



TENTH EDITION

ADOLESCENCE

LAURENCE STEINBERG

Adolescence



Tenth Edition

Adolescence

Laurence Steinberg
Temple University



The **McGraw-Hill** Companies



ADOLESCENCE, TENTH EDITION

Published by McGraw-Hill, a business unit of The McGraw-Hill Companies, Inc., 1221 Avenue of the Americas, New York, NY, 10020. Copyright © 2014 by The McGraw-Hill Companies, Inc. All rights reserved. Printed in the United States of America. Previous editions © 2011, 2008, and 2005. No part of this publication may be reproduced or distributed in any form or by any means, or stored in a database or retrieval system, without the prior written consent of The McGraw-Hill Companies, Inc., including, but not limited to, in any network or other electronic storage or transmission, or broadcast for distance learning.

Some ancillaries, including electronic and print components, may not be available to customers outside the United States.

This book is printed on acid-free paper.

1 2 3 4 5 6 7 8 9 0 DOW/DOW 1 0 9 8 7 6 5 4 3

ISBN 978-0-07-353211-0

MHID 0-07-353211-8

Senior Vice President, Products & Markets: *Kurt L. Strand*

Vice President, General Manager: *Michael Ryan*

Vice President, Content Production & Technology Services: *Kimberly Meriwether David*

Managing Director: *William Glass*

Brand Manager: *Allison McNamara*

Development Editor: *John Haley*

Senior Director of Development: *Dawn Groundwater*

Editorial Coordinator: *Sarah Kiefer*

Marketing Manager: *Ann Helgerson*

Director, Content Production: *Terri Schiesl*

Project Manager: *Erin Melloy*

Buyer: *Susan K. Culbertson*

Cover Image: *Robert Kohlhuber/Getty Images/RF*

Typeface: *10/12 Minion*

Compositor: *Aptara®*, Inc.

Printer: *R. R. Donnelley*

All credits appearing on page or at the end of the book are considered to be an extension of the copyright page.

Library of Congress Cataloging-in-Publication Data

Steinberg, Laurence D., 1952–
Adolescence/Laurence Steinberg.—Tenth Edition.
pages cm
ISBN-13: 978-0-07-353211-0 (alk. paper)
ISBN-10: 0-07-353211-8
1. Adolescent psychology—Textbooks. I. Title.

BF724.S75 2013

305.235—dc23

2013005384

The Internet addresses listed in the text were accurate at the time of publication. The inclusion of a website does not indicate an endorsement by the authors or McGraw-Hill, and McGraw-Hill does not guarantee the accuracy of the information presented at these sites.

www.mhhe.com



For Wendy and Ben



About the Author



LAURENCE STEINBERG, Ph.D., is the Distinguished University Professor and Laura H. Carnell Professor of Psychology at Temple University. He graduated from Vassar College in 1974 and from Cornell University in 1977, where he received his Ph.D. in human development and family studies. He is a Fellow of the American Psychological Association and the Association for Psychological Science and former President of the Society for Research on Adolescence and the Division of Developmental Psychology of the American Psychological Association. Dr. Steinberg has been on the editorial boards of many major journals, including *Developmental Psychology* and *Child Development*, where he served as Associate Editor. He chaired the National Academies' Committee on the Science of Adolescence, and has been a frequent consultant to state and federal agencies and lawmakers on child labor, secondary education, and juvenile justice policy. His work was cited numerous times by the U.S. Supreme Court in its landmark decisions that abolished the juvenile death penalty and mandatory sentences of life without parole for juveniles.

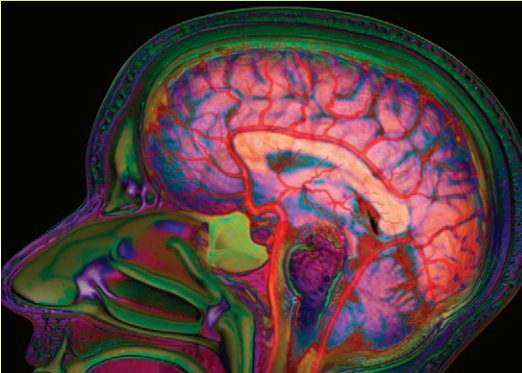
Dr. Steinberg is one of the most highly cited scholars in the field of developmental psychology. His own research has focused on a range of topics in the study of contemporary adolescence, including parent-adolescent relationships, risk taking and decisionmaking, mental health, adolescent brain development, school-year employment, academic achievement, and juvenile crime and justice. He has been the recipient of numerous honors, including the John P. Hill Award for Outstanding Contributions to the Study of Adolescence, given by the Society for Research on Adolescence; the Society for Adolescent Medicine's Gallagher Lectureship; and, from the American Psychological Association, the Urie Bronfenbrenner Award for Lifetime Contribution to Developmental Psychology in the Service of Science and Society; the Award for Distinguished Contributions to Research in Public Policy; and the APA Presidential Citation. In 2009, he was named as the first recipient of the Klaus J. Jacobs Research Prize for Productive Youth Development.

Dr. Steinberg also has been recognized for excellence in research and teaching by the University of California, the University of Wisconsin, and Temple University, where he was honored in 1994 as one of that university's Great Teachers. He has taught undergraduate and graduate courses in adolescence for nearly 40 years and has served as the doctoral advisor to more than 35 students, many of whom have gone on to become influential scholars in their own right in the field of adolescence.

In addition to *Adolescence*, Dr. Steinberg is the author or co-author of more than 350 scholarly articles on growth and development during the teenage years, as well as the books *You and Your Adolescent*; *When Teenagers Work: The Psychological and Social Costs of Adolescent Employment* (with Ellen Greenberger); *Crossing Paths: How Your Child's Adolescence Triggers Your Own Crisis* (with Wendy Steinberg); *Beyond the Classroom: Why School Reform Has Failed and What Parents Need to Do* (with B. Bradford Brown and Sanford Dornbusch); *The 10 Basic Principles of Good Parenting* (which has been published in 10 languages); *Rethinking Juvenile Justice* (with Elizabeth Scott); and the textbooks *Development* (with Deborah Lowe Vandell and Marc Bornstein) and *Lifespan Development* (with Marc Bornstein, Deborah Lowe Vandell, and Karen Rook). He is co-editor of *Studying Minority Adolescents: Conceptual, Methodological, and Theoretical Issues* (with Vonnie McLoyd) and the *Handbook of Adolescent Psychology* (with Richard Lerner).

Brief Contents

About the Author vi
A Note from the Author xv



Introduction The Study of Adolescent Development 3

PART 1
The Fundamental Changes of Adolescence 19

- 1 Biological Transitions 21
- 2 Cognitive Transitions 55
- 3 Social Transitions 85



PART 2
The Contexts of Adolescence 117

- 4 Families 119
- 5 Peer Groups 151
- 6 Schools 187
- 7 Work, Leisure, and Media 219



PART 3
Psychosocial Development During Adolescence 251

- 8 Identity 253
- 9 Autonomy 285
- 10 Intimacy 315
- 11 Sexuality 349
- 12 Achievement 383
- 13 Psychosocial Problems in Adolescence 415

Glossary G-1
References R-1
Credits C-1
Name Index I-1
Subject Index I-24

Contents

About the Author vi

A Note from the Author xv

Introduction

The Study of Adolescent Development 3

A MULTIDISCIPLINARY APPROACH TO ADOLESCENCE 4

THE BOUNDARIES OF ADOLESCENCE 5

Early, Middle, and Late Adolescence 6

A FRAMEWORK FOR STUDYING ADOLESCENT DEVELOPMENT 7

The Fundamental Changes of Adolescence 7

The Contexts of Adolescence 9

Psychosocial Development of Adolescence 11

THEORETICAL PERSPECTIVES ON ADOLESCENCE 13

Biosocial Theories 13

Organismic Theories 14

Learning Theories 14

Sociological Theories 15

Historical and Anthropological Theories 16

STEREOTYPES VERSUS SCIENTIFIC STUDY 17

PART I

The Fundamental Changes of Adolescence 19

Chapter 1

Biological Transitions 21

PUBERTY: AN OVERVIEW 22

The Endocrine System 22

What Triggers Puberty? 24

How Hormones Influence Adolescent Development 25

SOMATIC DEVELOPMENT 26

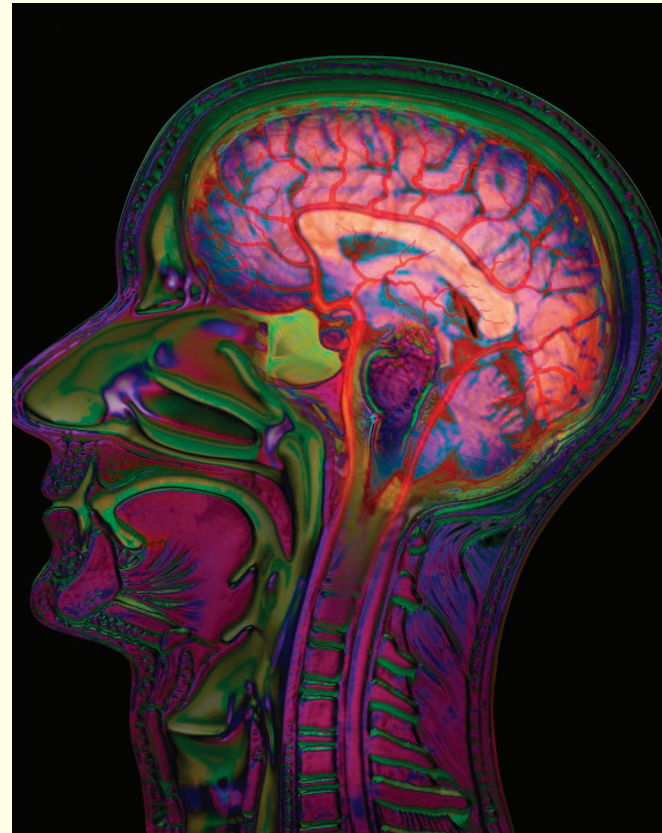
Changes in Stature and the Dimensions of the Body 26

Sexual Maturation 29

THE TIMING AND TEMPO OF PUBERTY 32

Variations in the Timing and Tempo of Puberty 32

Genetic and Environmental Influences on Pubertal Timing 32



THE PSYCHOLOGICAL AND SOCIAL IMPACT OF PUBERTY 35

The Immediate Impact of Puberty 36

The Impact of Specific Pubertal Events 40

The Impact of Early or Late Maturation 41

OBESITY AND EATING DISORDERS 45

Obesity 45

Anorexia Nervosa, Bulimia, and Binge Eating Disorder 48

PHYSICAL HEALTH AND HEALTH CARE IN ADOLESCENCE 51

The Paradox of Adolescent Health 51

Causes of Mortality in Adolescence 52

Promoting Adolescent Health 53

Chapter 2

Cognitive Transitions 55

CHANGES IN COGNITION 56

Thinking About Possibilities 56

Thinking About Abstract Concepts 58

x Contents

Thinking About Thinking	58
Thinking in Multiple Dimensions	59
Adolescent Relativism	60
THEORETICAL PERSPECTIVES ON ADOLESCENT THINKING	61
The Piagetian View of Adolescent Thinking	61
The Information-Processing View of Adolescent Thinking	62
THE ADOLESCENT BRAIN	65
What Changes in Adolescence?	66
Implications for Adolescent Behavior	71
INDIVIDUAL DIFFERENCES IN INTELLIGENCE IN ADOLESCENCE	72
The Measurement of IQ	73
Types of Intelligence	73
Intelligence Test Performance in Adolescence	74
Culture and Intelligence	75
ADOLESCENT THINKING IN CONTEXT	76
Social Cognition in Adolescence	76
Adolescent Risk Taking	78
Chapter 3	
Social Transitions	85
SOCIAL REDEFINITION AND PSYCHOSOCIAL DEVELOPMENT	86
THE ELONGATION OF ADOLESCENCE	87
ADOLESCENCE AS A SOCIAL INVENTION	88
The “Invention” of Adolescence	89
Emerging Adulthood: A New Stage of Life or a Luxury of the Middle Class?	91
CHANGES IN STATUS DURING ADOLESCENCE	95
Drawing a Legal Boundary	95
Inconsistencies in Adolescents’ Legal Status	97
THE PROCESS OF SOCIAL REDEFINITION	97
Common Practices in the Process of Social Redefinition	98
VARIATIONS IN SOCIAL TRANSITIONS	99
Variations in Clarity	100
Variations in Continuity	103
THE TRANSITION INTO ADULTHOOD IN CONTEMPORARY SOCIETY	107
Special Transitional Problems of Poor and Minority Youth	108
The Effects of Poverty on the Transition Into Adulthood	109
What Can Be Done to Ease the Transition?	109

THE INFLUENCE OF NEIGHBORHOOD CONDITIONS ON ADOLESCENT DEVELOPMENT 110

Processes of Neighborhood Influences 112



PART 2 The Contexts of Adolescence 117

Chapter 4 Families 119

IS CONFLICT BETWEEN TEENAGERS AND PARENTS INEVITABLE? 120

The Generation Gap: Fact and Fiction 120
What Do Adolescents and Parents Usually Fight About? 121

FAMILY RELATIONSHIPS AT ADOLESCENCE 122

A Time of Reorganization and Change 123
The Adolescent’s Parents at Midlife 123
Changes in Family Needs and Functions 124
Transformations in Family Relations 125
Sex Differences in Family Relationships 127

FAMILY RELATIONSHIPS AND ADOLESCENT DEVELOPMENT 128

Parenting Styles and Their Effects 129
Ethnic Differences in Parenting Practices 132
Autonomy and Attachment in the Adolescent’s Family 133
Adolescents’ Relationships With Siblings 134

BEHAVIORAL GENETICS AND ADOLESCENT DEVELOPMENT 135

- Genetic and Environmental Influences on Adolescent Development 136
- Why Are Siblings Often So Different? 137

THE ADOLESCENT'S FAMILY IN A CHANGING SOCIETY 138

- The Changed and Changing Nature of Family Life 138
- Adolescents and Divorce 140
- The Specific Impact of Marital Conflict 142
- The Longer-Term Effects of Divorce 143
- Custody, Contact, and Conflict Following Divorce 143
- Remarriage 144
- Economic Stress and Poverty 145
- Special Family Forms 147

THE IMPORTANCE OF THE FAMILY IN ADOLESCENT DEVELOPMENT 149**Chapter 5
Peer Groups 151****THE ORIGINS OF ADOLESCENT PEER GROUPS IN CONTEMPORARY SOCIETY 153**

- Age Grading and Compulsory Education 153
- Changes in the Size of the Youth Population 153

THE ADOLESCENT PEER GROUP: A PROBLEM OR A NECESSITY? 154

- Is There a Separate Youth Culture? 156

THE NATURE OF ADOLESCENT PEER GROUPS 157

- Changes in Peer Groups During Adolescence 157
- Cliques and Crowds 158
- Changes in Clique and Crowd Structure Over Time 160

ADOLESCENTS AND THEIR CROWDS 163

- The Social Map of Adolescence 163
- Crowds as Reference Groups 164

ADOLESCENTS AND THEIR CLIQUES 166

- Similarity Among Clique Members 166
- Common Interests Among Friends 168
- Similarity Between Friends: Selection or Socialization? 171

POPULARITY AND REJECTION IN ADOLESCENT PEER GROUPS 174

- Determinants of Popularity and Rejection 174

- Relational Aggression 177
- Victimization and Harassment 179

THE PEER GROUP AND PSYCHOSOCIAL DEVELOPMENT 183**Chapter 6
Schools 187****THE BROADER CONTEXT OF U.S. SECONDARY EDUCATION 189**

- The Origins of Compulsory Education 189
- The Rise of the Comprehensive High School 190
- School Reform: Past and Present 190
- What Should Schools Teach? 192
- Education in the Inner Cities 193

THE SOCIAL ORGANIZATION OF SCHOOLS 194

- School Size and Class Size 194
- Age Grouping and School Transitions 196
- How Secondary Schools Differ From Elementary Schools 197
- Tracking 199
- Ethnic Composition 203
- Alternatives to Public School 203

CLASSROOM CLIMATE 205

- The Best Classroom Climate for Adolescents 205
- Teacher Expectations and Student Performance 206
- The Importance of Student Engagement 207
- School Violence 209

BEYOND HIGH SCHOOL 211

- The College-Bound 211
- The Non-College-Bound 213

SCHOOLS AND ADOLESCENT DEVELOPMENT 214

- Characteristics of Good Schools 214
- The Effects of School on Adolescent Development 215

**Chapter 7
Work, Leisure, and Media 219****ADOLESCENTS' FREE TIME IN CONTEMPORARY SOCIETY 220**

- Patterns of Time Use in Contemporary America 220
- Patterns of Time Use in Other Countries 222

ADOLESCENTS AND WORK	222
School and Work in the Early 20th Century	223
The Rise and Fall of the Student Worker	223
Teenage Employment in Other Nations	224
The Adolescent Workplace Today	225
Employment and Adolescent Development	226
Youth Unemployment	228
ADOLESCENTS AND LEISURE	229
Adolescents' Free Time and Their Moods	229
Structured Leisure Activities	231
Unstructured Leisure Time	233
Promoting Positive Youth Development	235
ADOLESCENTS, MEDIA, AND THE INTERNET	237
Patterns of Media Use	237
Theories of Media Influence and Use	239
The Impact of Adolescents' Exposure to Controversial Media Content	241
Electronic Media and Adolescent Development	244
Mass Media and Adolescent Girls' Body Image	247
The Adolescent Consumer	248
FREE TIME AND ADOLESCENT DEVELOPMENT	249

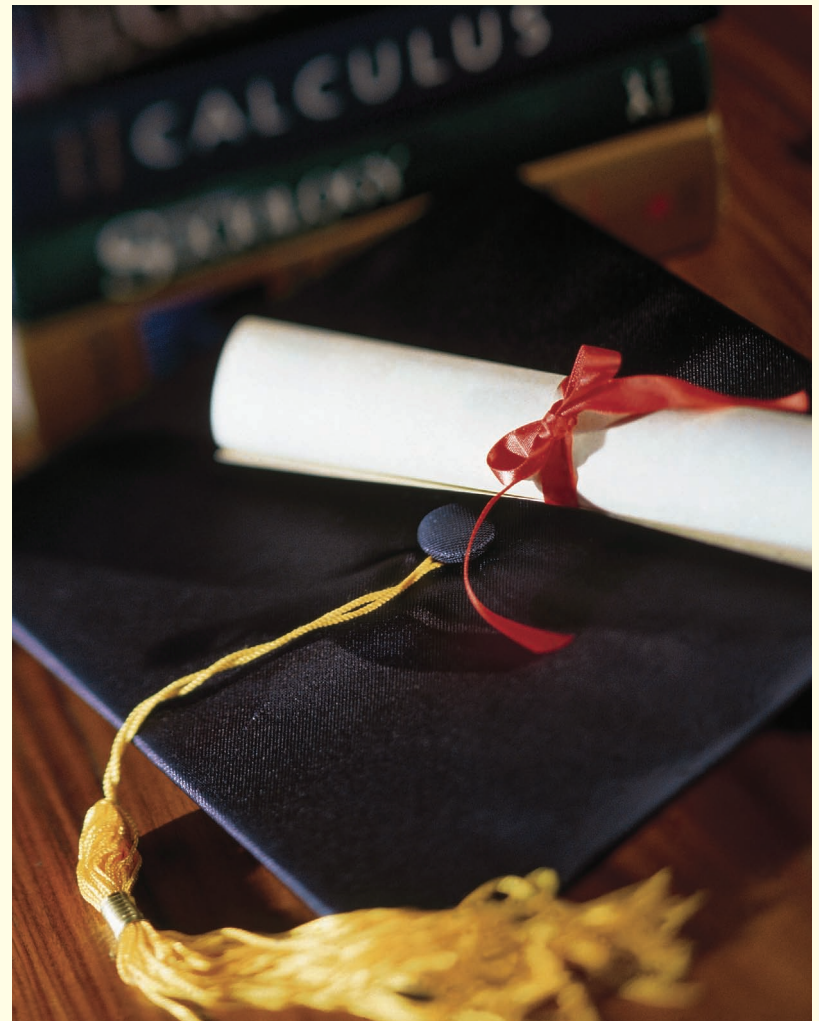
PART 3

Psychosocial Development During Adolescence 251

Chapter 8

Identity 253

IDENTITY AS AN ADOLESCENT ISSUE	254
CHANGES IN SELF-CONCEPTIONS	256
Changes in the Content and Structure of Self-Conceptions	256
Dimensions of Personality in Adolescence	258
CHANGES IN SELF-ESTEEM	259
Stability and Changes in Self-Esteem	259
Group Differences in Self-Esteem	262
Antecedents and Consequences of High Self-Esteem	264
THE ADOLESCENT IDENTITY CRISIS	265
Erikson's Theoretical Framework	266
Identity Versus Identity Diffusion	266



The Social Context of Identity Development	266
Resolving the Identity Crisis	268
Problems in Identity Development	268
RESEARCH ON IDENTITY DEVELOPMENT	269
Determining an Adolescent's Identity Status	269
Studying Identity Development Over Time	271
THE DEVELOPMENT OF ETHNIC IDENTITY	273
The Process of Ethnic Identity Development	273
Discrimination and Its Effects	276
Multiethnic Adolescents	279
GENDER-ROLE DEVELOPMENT	280
Gender-Role Socialization During Adolescence	280
Masculinity and Femininity	282

Chapter 9 Autonomy 285

AUTONOMY AS AN ADOLESCENT ISSUE 287

THE DEVELOPMENT OF EMOTIONAL AUTONOMY 288

- Emotional Autonomy and Detachment 289
- Emotional Autonomy and Individuation 290
- Research on Emotional Autonomy 290
- Emotional Autonomy and Parenting Practices 292

THE DEVELOPMENT OF BEHAVIORAL AUTONOMY 294

- Changes in Decision-Making Abilities 294
- When Do Adolescents Make Decisions as Well as Adults? 296
- Changes in Susceptibility to Influence 297
- Ethnic and Cultural Differences in Expectations for Autonomy 300
- Changes in Feelings of Self-Reliance 301

THE DEVELOPMENT OF COGNITIVE AUTONOMY 302

- Moral Development During Adolescence 302
- Prosocial Reasoning, Prosocial Behavior, and Volunteerism 306
- Political Thinking During Adolescence 308
- Religious Beliefs During Adolescence 309

Chapter 10 Intimacy 315

INTIMACY AS AN ADOLESCENT ISSUE 317

THEORETICAL PERSPECTIVES ON ADOLESCENT INTIMACY 318

- Sullivan's Theory of Interpersonal Development 318
- Interpersonal Development During Adolescence 319
- Attachment in Adolescence 320

THE DEVELOPMENT OF INTIMACY IN ADOLESCENCE 324

- Changes in the Nature of Friendship 324
- Changes in the Display of Intimacy 325
- Sex Differences in Intimacy 326
- Changes in the Targets of Intimacy 328
- Friendships With the Other Sex 333

DATING AND ROMANTIC RELATIONSHIPS 335

- Dating and the Development of Intimacy 337
- The Development of Dating Relationships 340
- The Impact of Dating on Adolescent Development 342

INTIMACY AND PSYCHOSOCIAL DEVELOPMENT 346

Chapter 11 Sexuality 349

SEXUALITY AS AN ADOLESCENT ISSUE 350

SEXUAL ACTIVITY DURING ADOLESCENCE 351

- Stages of Sexual Activity 352
- Sexual Intercourse During Adolescence 353
- Changes in Sexual Activity Over Time 355

THE SEXUALLY ACTIVE ADOLESCENT 356

- Psychological and Social Characteristics of Sexually Active Adolescents 356
- Hormonal and Contextual Influences on Sexual Activity 358
- Parental and Peer Influences on Sexual Activity 359
- Sex Differences in the Meaning of Sex 363
- Sexual Orientation 364
- Sexual Harassment, Rape, and Sexual Abuse During Adolescence 367

RISKY SEX AND ITS PREVENTION 369

- Contraceptive Use 369
- AIDS and Other Sexually Transmitted Diseases 371
- Teen Pregnancy 372
- Adolescent Parenthood 375
- Sex Education 379

Chapter 12 Achievement 383

ACHIEVEMENT AS AN ADOLESCENT ISSUE 384

ACHIEVEMENT MOTIVES AND BELIEFS 386

- Achievement Motivation 386
- The Importance of Beliefs 388

ENVIRONMENTAL INFLUENCES ON ACHIEVEMENT 392

- The Influence of the Home Environment 392
- The Influence of Friends 395

EDUCATIONAL ACHIEVEMENT 397

- The Importance of Socioeconomic Status 398
- Ethnic Differences in Educational Achievement 399
- Changes in Educational Achievement Over Time 402
- Dropping Out of High School 405

OCCUPATIONAL ACHIEVEMENT 407

- The Development of Occupational Plans 408
- Influences on Occupational Choices 408

Chapter 13

Psychosocial Problems in Adolescence 415

SOME GENERAL PRINCIPLES ABOUT PROBLEMS IN ADOLESCENCE 416**PSYCHOSOCIAL PROBLEMS: THEIR NATURE AND COVARIATION 418**

- Comorbidity of Externalizing Problems 419
- Comorbidity of Internalizing Problems 420

SUBSTANCE USE AND ABUSE 421

- Prevalence of Substance Use and Abuse 422
- Causes and Consequences of Substance Use and Abuse 426

- Prevention and Treatment of Substance Use and Abuse 430

EXTERNALIZING PROBLEMS 431

- Categories of Externalizing Problems 431
- Developmental Progression of Antisocial Behavior 434
- Changes in Juvenile Offending Over Time 434
- Causes of Antisocial Behavior 437
- Prevention and Treatment of Externalizing Problems 440

INTERNALIZING PROBLEMS 442

- The Nature and Prevalence of Depression 442
- Sex Differences in Depression 444
- Suicide 445
- Causes of Depression and Internalizing Disorders 447
- Treatment and Prevention of Internalizing Problems 448

STRESS AND COPING 449

- Glossary* G-1
- References* R-1
- Credits* C-1
- Name Index* I-1
- Subject Index* I-24

A Note from the Author

Two psychopathic killers persuaded me to abandon my dreams to someday become a comedy writer and study psychology instead. I did not enter college intending to become either a psychologist or a professor. I majored in English, hoping to study creative writing. I became interested in psychology during the second semester of my freshman year, because of an introductory course in personality theory. My professor had assigned the book, *In Cold Blood*, and our task was to analyze the personalities of Dick and Perry, the two murderers. I was hooked. I followed this interest in personality development to graduate school in developmental psychology, where I learned that if you really wanted to understand how we develop into the people we ultimately become, you have got to know something about adolescence. That was nearly 40 years ago, and I'm still as passionate about studying this period of life as I was then.

I hope that this book gets you more excited about adolescence, too.

One reason I like teaching and writing about adolescence is that most students find it inherently interesting, in part because pretty much everyone has such vivid recollections of what it was like to be a teenager. In fact, researchers have discovered that people actually remember events from adolescence more intensely and more accurately than events from other times, something that has been referred to as the “reminiscence bump.”

The reminiscence bump makes teaching adolescence both fun and frustrating. Fun, because it isn't hard to get students interested in the topic. Frustrating, though, because it's a challenge to get students to look at adolescence from a scientific, as well as personal, perspective. That, above all, is my goal for this book. I don't want you to forget or set aside your own experience as an adolescent. (I couldn't make that happen, anyway.) But what I hope I can do is to help you understand adolescence—your own adolescence as well as the adolescence that is experienced by others around the world—more deeply and more intelligently, by introducing you to the latest science on the subject. I still maintain a very active program of research of my own, and that necessitates staying on top of the field's most recent and important developments. There is a lot of exciting work being done on adolescence these days (one of my interests is the adolescent brain), and I want to share this excitement with you. Who knows, maybe you'll become hooked, too.

I've tried to do my best at covering the most important topics and writing about them in a way that is not only informative, but fun and interesting to read. If there's something I could have done better, please let me know.

Laurence Steinberg
Temple University
laurence.steinberg@temple.edu

Preface

Studying Adolescence in Context

The key goal of this text is to help students understand how the context in which adolescents come of age shapes the way in which they develop. Adolescent development cannot be understood apart from the context in which young people live and grow up—families, peer groups, schools, neighborhoods, and work and leisure settings. Perhaps the greatest expansion of knowledge during the past two decades has been about adolescents from ethnic minority groups, from families that have recently immigrated to a new culture, and from parts of the world other than North America. The tenth edition of *Adolescence* integrates discussions of ethnicity and culture throughout every chapter, focusing not only on ethnic differences in development but also on similarities that cut across adolescents from different social, economic, and cultural backgrounds. A new feature called “**Making the Cultural Connection**” asks students to contemplate how particular findings might (or might not) change if the research were carried out in a different cultural context.



xvi



Thinking Critically to Make Connections

In addition to “Making the Cultural Connection,” three other sets of questions added throughout the text ask students to think more deeply about particular research findings. “**Making the Personal Connection**,” asks students to think about their own adolescent experience in the context of the research. “**Making the Scientific Connection**” asks students to contemplate a finding’s scientific implications. “**Making the Practical Connection**” challenges students to think about how a finding might inform policy or practice. Many instructors may want to use these questions as a launching pad for class discussions or as essay questions on examinations.

Analyzing the Latest Research

Adolescence strives to provide students with the most current, most thorough coverage of the scientific literature on adolescent development. The tenth edition includes more



than 800 new studies from over 60 scientific journals from the fields of psychology, education, neuroscience, sociology, psychiatry, criminology, economics, law, medicine, and public health. Studies that break new ground (like studies of brain development), change the way the field thinks (like studies of why aggressive adolescents are often popular), or update existing findings with more recent samples or newer methods (like studies of Internet use) are included to give students the opportunity to review and analyze the latest information the field has to offer.

About the Tenth Edition

The material in each chapter has been thoroughly updated. Several years ago, I came to the conclusion that it was unwise to include any important material in a boxed insert, because instructors told me that students often skipped over these. I haven't seen any evidence since then that has persuaded me to return to using boxes, and in fact I've heard that today's instructors are even more negative about them than they had been in the past. Based on positive feedback I've received from users, I've retained the use of interim summaries—called “Recaps.”

Organization and Learning Aids

The overall organization of this book has not changed since the previous edition. Specifically, the chapters about psychosocial development during adolescence are separate from those about the contexts of adolescence. In this way, the psychosocial concerns of adolescence—identity, autonomy, intimacy, sexuality, and achievement—are presented as central developmental

concerns that surface across, and are affected by, different settings.

This book contains an Introduction and 13 chapters, which are grouped into three parts: the fundamental biological, cognitive, and social changes of the period (Part 1); the contexts of adolescence (Part 2); and psychosocial development during the adolescent years (Part 3). The Introduction presents a model for studying adolescence that serves as both the organizational framework for the text and an overview of some of the basic disciplinary perspectives on the period. I have found the framework to be extremely helpful in teaching adolescent development, and I highly recommend using it. However, if the model does not fit with your course outline or your own perspective on adolescence, it is possible to use the text without using the framework. Each chapter is self-contained, and so it is not necessary to assign chapters in the sequence in which they are ordered in the text. Most users of this book assign the chapters in the order in which they appear, but some assign the chapters in a sequence that pairs an aspect of psychosocial development with the context that most influences it (for example, “Schools” with “Achievement,” or “Peer Groups” with “Intimacy”), and that has worked well for them.

Theory and Methods

Although the Introduction reviews how different disciplines (such as psychology, sociology, anthropology, and history) approach the study of adolescence, it does not provide detailed examinations of particular theories or research methods. My preference is to integrate material on theory and methods when it is most relevant, in a way that shows students how research and theory are related. At the beginning of the chapter on intimacy, for instance, several perspectives on close relationships (for example, attachment theory and Sullivan's perspective on psychosocial development) are presented, and then the relevant research is examined. Similarly, the research methods and tools employed in the study of adolescence are discussed in the context of specific studies that illustrate the powers—or pitfalls—of certain strategies.

Chapter-by-Chapter Changes

In addition to over 800 new research citations, the tenth edition of *Adolescence* features updated and expanded coverage of key issues in development in every chapter. A new feature, “Making the Connection,” replaces the “Food for Thought” feature and focuses on the application of research findings to everyday life,

social policy, and practice, and on the ways in which adolescent development may be affected by cultural context. Below we present a complete list of changes in each chapter:

Chapter 1

Thorough update of all content (more than 70 new citations)

Expanded discussions of causes of the decline in the age of puberty

Expanded discussion of adolescent sleep

Expanded discussion of adolescent obesity

Expanded discussion of eating disorders

Addition of discussion of the impact of puberty on brain development

Addition of material on body dissatisfaction among boys

Chapter 2

Thorough update of all content (more than 60 new citations)

Expanded discussion of structural and functional brain development in adolescence

Addition of material on “the social brain”

Addition of discussion of dual systems models of decision-making

Chapter 3

Thorough update of all content (more than 40 new citations)

Addition of discussion of the impact of Hurricane Katrina on mental health

Expanded discussion of neighborhood effects

Expanded discussion of impact of exposure to violence

Chapter 4

Thorough update of all content (more than 70 new citations)

Expanded discussion of familism

Addition of material on adolescents with lesbian or gay parents

Addition of material on adolescents in foster care

Chapter 5

Thorough update of all content (more than 60 new citations)

Expanded discussion of bullying

Expanded discussion of cyberbullying

Expanded discussion of the causes and consequences of having antisocial friends

Addition of material on victims’ responses to bullies, and their effectiveness

Chapter 6

Thorough update of all content (more than 40 new citations)

Expanded discussion of changes in No Child Left Behind under President Obama

Expanded discussion of learning disabilities

Addition of material on ADHD

Chapter 7

Thorough update of all content (more than 60 new citations)

Added discussion of why student employment has declined in the last decade

Revised discussion of youth unemployment to reflect the recent recession

Expanded discussion of impact of violence in the media on adolescent behavior

Updating of statistics on Internet use

Addition of extensive discussion of the impact of the Internet on adolescent development, including Internet addiction

Expansion of discussion of the impact of social networking sites

Chapter 8

Thorough update of all content (more than 60 new citations)

Extended discussions of ethnic identity development and discrimination

Material on gender role development has been modified to be consistent with newer research indicating that adolescent males and females are not all that different

Chapter 9

Thorough update of all content (more than 40 new citations)

Added discussion of the brain science of peer influence

Added material on civic engagement

Expansion of coverage of religious development

Chapter 10

Thorough update of all content (more than 50 new citations)

Addition of material on the neuroscientific bases for individual differences in interpersonal functioning

Addition of material on social networking and the quality of friendships

Extended discussion of co-rumination

Expansion of discussion of attitudes toward dating relationships

Expanded discussion of dating violence

Chapter 11

Thorough update of all content (more than 70 new citations)

- Dropped material on restrictive and permissive societies
- Added material on genetic influences on sexual risk taking
- Added material on transgender youth
- Expanded discussion of LGBT youth

Chapter 12

Thorough update of all content (more than 40 new citations)

- Added discussion of social and personality contributors to academic success
- Added discussion of importance of parental expectations
- Added table showing results of international achievement comparisons

Chapter 13

Thorough update of all content (more than 130 new citations)

- Updated all statistics on prevalence and demographic differences in substance abuse, crime, and depression
- Updated diagnostic criteria tables to be consistent with the new DSM-V
- Added discussion of callous-unemotional traits and conduct disorder
- Expanded discussion of the biological underpinnings of chronic antisocial behavior
- Added discussion of non-suicidal self-injury

Supplements**FOR THE INSTRUCTOR**

The supplements for the tenth edition have been carefully revised and updated. The instructor resources for the new edition include an Instructor's Manual, Test Bank, and PowerPoint presentations for each chapter. All of these supplements can be found on the text's password-protected Online Learning Center at www.mhhe.com/steinberg10e. Ask your McGraw-Hill representative for access information.

FOR THE STUDENT

The student Online Learning Center features chapter-by-chapter multiple choice, true/false, and essay questions that allow students to test their understanding of the text. For access go to www.mhhe.com/steinberg10e.



■ **CourseSmart eBook** This book is available as a CourseSmart eBook. CourseSmart is

a new way to find and buy eTextbooks. At CourseSmart you can save up to 50% off the cost of a print textbook, reduce your impact on the environment, and gain access to powerful web tools for learning. CourseSmart has the largest selection of eTextbooks available anywhere, offering thousands of the most commonly adopted textbooks from a wide variety of higher education publishers. CourseSmart eTextbooks are available in one standard online reader with full text search, notes and highlighting, and e-mail tools for sharing notes between classmates. For further details contact your sales representative or go to www.coursesmart.com.

Acknowledgments

Revising a textbook at a time when so much new information is available is a challenge that requires much assistance. Over the years, my students (as well as many who have written to me from other institutions) have suggested numerous ways in which the text might be improved, and I have learned a great deal from listening to them. I am especially grateful to Ashley Smith, who ably tracked down and organized much of the new research published in the three years between editions. I also acknowledge with appreciation the following colleagues, whose feedback on the ninth edition helped make this one better:

Rebecca Shlafer, *Univ of Minnesota Minneapolis*
Paige Goodwin, *Western Illinois Univ*
Sara Villanueva, *Saint Edwards Univ*
Kristi Cordell-McNulty, *Angelos State Univ*
Dorothy Shedlock, *State Univ of NY-Oswego*
Omar Jamil, *DePaul Univ*
Ravisha Mathur, *San Jose State Univ*
Janay Sander, *Univ of Texas at Austin*
Robyn Rogers, *Texas State Univ San Marcos*

Cheryl Somers, *Wayne State Univ*
Elizabeth Morgan, *Boise State Univ*
Dan Fuller, *Northeastern State Univ*
Mary O'Sullivan, *Southern Conn Univ*
Paula Manley, *Univ of Wisc Green Bay*
Janice Stapley, *Monmouth State Univ*
Jeannine Stamatakis, *Diabalo Valley College*

I also wish to thank my colleagues at McGraw-Hill, including Mike Sugarman, Director; Allison McNamara, Senior Brand Manager; John Haley, Developmental Editor; Ann Helgerson, Marketing Manager; and Erin Melloy, Project Manager.

In addition, I am grateful to the many colleagues and students across the country who took the time during the past 30 years to send me comments and suggestions based on their firsthand experiences using *Adolescence* in the classroom. They have improved the text with each edition.

Laurence Steinberg

Adolescence

References

- Abecassis, M., Hartup, W. W., Haselager, G. T., Scholte, R. J., & Van Lieshout, C. M. (2002). Mutual antipathies and their significance in middle childhood and adolescence. *Child Development, 73*, 1543–1556.
- Abela, J. R. Z., & Hankin, B. L. (2011). Rumination as a vulnerability factor to depression during the transition from early to middle adolescence: A multiwave longitudinal study. *Journal of Abnormal Psychology, 120*, 259–271.
- Ablard, K., & Mills, C. (1996). Implicit theories of intelligence and self-perceptions of academically talented adolescents and children. *Journal of Youth and Adolescence, 25*, 137–148.
- Abma, J., Driscoll, A., & Moore, K. (1998). Young women's degree of control over first intercourse: An exploratory analysis. *Family Planning Perspectives, 30*, 12–18.
- Abrahamson, A., Baker, L. A., & Caspi, A. (2002). Rebellious teens? Genetic and environmental influences on the social attitudes of adolescents. *Journal of Personality and Social Psychology, 83*, 1392–1408.
- Aceves, M. J., & Cookston, J. T. (2007). Violent victimization, aggression, and parent–adolescent relations: Quality parenting as a buffer for violently victimized youth. *Journal of Youth and Adolescence, 36*, 635–647.
- Aceves, M. J., Hinshaw, S. P., Mendoza-Denton, R., & Page-Gould, E. (2010). Seek help from teachers or fight back? Student perceptions of teachers' actions during conflicts and responses to peer victimization. *Journal of Youth and Adolescence, 39*, 658–669.
- Achenbach, T., & Edelbrock, C. (1987). *The manual for the Youth Self-Report and Profile*. Burlington: University of Vermont.
- Adalbjarnardottir, S., & Hafsteinsson, L. G. (2001). Adolescents' perceived parenting styles and their substance use: Concurrent and longitudinal analyses. *Journal of Research on Adolescence, 11*, 401–423.
- Adam, E., & Chase-Lansdale, P. (2002). Home sweet home(s): Parental separations, residential moves, and adjustment problems in low-income adolescent girls. *Developmental Psychology, 38*, 792–805.
- Adam, E., Chyu, L., Hoyt, L. T., Doane, L. D., Boisjoly, J., Duncan, G., ... McDade, T. (2011). Adverse adolescent relationship histories and young adult health: Cumulative effects of loneliness, low parental support, relationship instability, intimate partner violence, and loss. *Journal of Adolescent Health, 49*, 278–286.
- Adamczyk-Robinette, S. L., Fletcher, A. C., & Wright, K. (2002). Understanding the authoritative parenting–early adolescent tobacco use link: The mediating role of peer tobacco use. *Journal of Youth and Adolescence, 31*, 311–318.
- Adams, R. E., Bukowski, W. M., & Bagwell, C. (2005). Stability of aggression during early adolescence as moderated by reciprocated friendship status and friend's aggression. *International Journal of Behavioral Development, 29*, 139.
- Adams, R., & Laursen, B. (2001). The organization and dynamics of adolescent conflict with parents and friends. *Journal of Marriage and the Family, 63*, 97–110.
- Adegoke, A. (1993). The experience of spermarche (the age of onset of sperm emission) among selected adolescent boys in Nigeria. *Journal of Youth and Adolescence, 22*, 201–209.
- Adelson, J. (1972). The political imagination of the young adolescent. In J. Kagan & R. Coles (Eds.), *Twelve to sixteen: Early adolescence*. New York: Norton.
- Adler, N., Boyce, T., Chesney, M., Cohen, S., Folkman, S., Kahn, R., & Syme, S. (1994). Socioeconomic status and health: The challenge of the gradient. *American Psychologist, 49*, 15–24.
- Adler, N., Ozer, E. J., & Tschann, J. (2003). Abortion among adolescents. *American Psychologist, 58*, 211–217.
- Agliata, D., & Tantleff-Dunn. (2004). The impact of media exposure on males' body image. *Journal of Social and Clinical Psychology, 23*, 7–22.
- Agoston, A. M., & Rudolph, K. D. (2011). Transactional associations between youths' responses to peer stress and depression: The moderating roles of sex and stress exposure. *Journal of Abnormal Child Psychology, 39*, 159–171.
- Aguilar, B., Sroufe, L. A., Egeland, B., & Carlson, E. (2000). Distinguishing the early onset/persistent and adolescence-onset antisocial behavior types: From birth to 16 years. *Development and Psychopathology, 12*, 109–132.
- Ahn, N. (1994). Teenage childbearing and high school completion: Accounting for individual heterogeneity. *Family Planning Perspectives, 26*, 17–21.
- Ainsworth, J. W. (2002). Why does it take a village? The mediation of neighborhood effects on educational achievement. *Social Forces, 81*, 117–152.
- Ainsworth-Darnell, J., & Downey, D. (1998). Assessing the oppositional culture explanation for racial/ethnic differences in school performance. *American Sociological Review, 63*, 536–553.
- Akom, A. A. (2003). Reexamining resistance as oppositional behavior: The nation of Islam and the creation of a Black achievement ideology. *Sociology of Education, 76*, 305–325.
- Aksjlaede, L., Sorensen, K., Petersen, J. H., Skakkebaek, N. E., & Juul, A. (2009). Recent decline in age at breast development: The Copenhagen Puberty Study. *Pediatrics, 123*, 932–939.
- Alan Guttmacher Institute. (1994). *Sex and America's teenagers*. New York: Author.
- Alasker, F., & Flammer, A. (1999). Time use by adolescents in an international perspective. II: The case of necessary activities. In F. Alasker & A. Flammer (Eds.), *The adolescent experience: European and American adolescents in the 1990s* (pp. 61–83). Hillsdale, NJ: Erlbaum.
- Albers, A. B., & Biener, L. (2003). Adolescent participation in tobacco promotions: The role of psychosocial factors. *Pediatrics, 111*, 402–406.
- Albert, D., & Steinberg, L. (2011b). Judgment and decision making in adolescence. *Journal of Research on Adolescence, 21*, 211–224.
- Alberts, A., Elkind, D., & Ginsberg, S. (2007). The personal fable and risk-taking in early adolescence. *Journal of Youth and Adolescence, 36*, 71–76.
- Albrecht, A. K., Galambos, N. L., & Jansson, S. M. (2007). Adolescents' internalizing and aggressive behaviors and perceptions of parents' psychological control: A panel study examining direction of effects. *Journal of Youth and Adolescence, 36*, 673–684.
- Albrecht, C., & Teachman, J. D. (2003). Childhood living arrangements and the risk of premarital intercourse. *Journal of Family Influence, 24*, 867–894.
- Alex Mason, W., & Spoth, R. L. (2011). Longitudinal associations of alcohol involvement with subjective well-being in adolescence and prediction to alcohol problems in early adulthood. *Journal of Youth and Adolescence, 40*, 1215–1224.
- Alexander, K. L., Entwisle, D. R., & Kabbani, N. S. (2001). The dropout process in life course perspective: Early risk factors at home and school. *Teachers College Record, 103*, 760–822.
- Alexander, K., Natriello, G., & Pallas, A. (1985). For whom the cognitive bell tolls: The impact of dropping out on cognitive performance. *American Sociological Review, 50*, 409–420.
- Allen, J., Hauser, S., O'Connor, T., & Bell, K. (2002). Prediction of peer-rated adult hostility from autonomy struggles in adolescent–family interactions. *Development and Psychopathology, 14*, 123–137.
- Allen, J., & McElhaney, K. (March, 2000). *Autonomy in discussions vs. autonomy in decision-making as predictors of developing close*

R-2 References

- friendship competence. Paper presented at the biennial meetings of the Society for Research on Adolescence, Chicago.
- Allen, J., McElhaney, K., Kuperminc, G., & Jodl, K. (2004). Stability and change in attachment security across adolescence. *Child Development, 75*, 1792–1805.
- Allen, J., Philliber, S., Herrling, S., & Kuperminc, G. (1997). Preventing teen pregnancy and academic failure: Experimental evaluation of a developmentally based approach. *Child Development, 64*, 729–742.
- Allen, J., Pianta, R., Gregory, A., Mikami, A., & Lun, J. (2011). An interaction-based approach to enhancing secondary school instruction and student achievement. *Science, 333*, 1034–1037.
- Allen, J., Porter, M. R., & McFarland, F. C. (2006). Leaders and followers in adolescent close friendships: Susceptibility to peer influence as a predictor of risky behavior, friendship instability, and depression. *Development and Psychopathology, 18*, 155–172.
- Allen, J., Porter, M., McFarland, F., Marsh, P., & McElhaney, K. (2005). The two faces of adolescents' success with peers: Adolescent popularity, social adaptation, and deviant behavior. *Child Development, 76*, 747–760.
- Allen, J., Porter, M., McFarland, C., McElhaney, K. B., & Marsh, P. (2007). The relation of attachment security to adolescents' paternal and peer relationships, depression, and externalizing behavior. *Child Development, 78*, 1222–1239.
- Allen, M. L., Elliott, M. N., Morales, L. S., Diamant, A. L., Hambarsoomian, K., & Schuster, M. A. (2007). Adolescent participation in preventive health behaviors, physical activity, and nutrition: Differences across immigrant generations for Asians and Latinos compared with Whites. *American Journal of Public Health, 97*, 337–343.
- Allen, R., & Mirabell, J. (1990, May). *Shorter subjective sleep of high school students from early compared to late starting schools*. Paper presented at the second meeting of the Society for Research on Biological Rhythms, Jacksonville, FL.
- Alli, M. M., Amialchuk, A., & Dwyer, D. S. (2011). The social contagion effect of marijuana use among adolescents. *PLoS ONE, 6*, e16183.
- Allison, K., Crawford, I., Leone, P., Trickett, E., Perez-Febles, A., Burton, L., & Le Blanc, R. (1999). Adolescent substance use: Preliminary examinations of school and neighborhood context. *American Journal of Community Psychology, 27*, 111–141.
- Allwood, M., & Bell, D. (2008). A preliminary examination of emotional and cognitive mediators in the relations between violence exposure and violent behaviors in youth. *Journal of Community Psychology, 36*, 989–1007.
- Almeida, J., Johnson, R. M., Corliss, H. L., Molnar, B. E., & Azrael, D. (2009). Emotional distress among LGBT youth: The influence of perceived discrimination based on sexual orientation. *Journal of Youth and Adolescence, 38*, 1001–1014.
- Althaus, F. (1997). Female circumcision: Rite of passage or violation of rights? *International Family Planning Perspectives, 23*, 130–133.
- Altschul, I., Oyserman, D., & Bybee, D. (2006). Racial-ethnic identity in mid-adolescence: Content and change as predictors of academic achievement. *Child Development, 77*, 1155–1169.
- Alva, S. (1993). Differential patterns of achievement among Asian-American adolescents. *Journal of Youth and Adolescence, 22*, 407–423.
- Amato, P., & Booth, A. (1996). A prospective study of divorce and parent-child relationships. *Journal of Marriage and the Family, 58*, 356–365.
- Amato, P., & Cheadle, J. (2008). Parental divorce, marital conflict, and children's behavior problems: A comparison of adopted and biological children. *Social Forces, 86*, 1139–1161.
- Amato, P., & Fowler, F. (2002). Parenting practices, child adjustment, and family diversity. *Journal of Marriage and the Family, 64*, 703–716.
- Amato, P., & Keith, B. (1991). Parental divorce and the well-being of children: A meta-analysis. *Psychological Bulletin, 110*, 26–46.
- Amato, P., & Sobolewski, J. M. (2001). The effects of divorce and marital discord on adult children's psychological well being. *American Sociological Review, 66*, 900–921.
- American Psychiatric Association. (2013). *Diagnostic and statistical manual of the American Psychiatric Association (DSM-V)*. Washington: Author.
- American Psychological Association Zero Tolerance Task Force. (2008). Are zero tolerance policies effective in the schools?: An evidentiary review and recommendations. *American Psychologist, 63*, 852–862.
- Analitis, F., Velderman, M. K., Ravens-Sieberer, U., Detmar, S., Erhart, M., Herdman, M., . . . European Kidscreen Group. (2009). Being bullied: Associated factors in children and adolescents 8 to 18 years old in 11 European countries. *Pediatrics, 123*, 569–577.
- Anderman, E. (2002). School effects on psychological outcomes during adolescence. *Journal of Educational Psychology, 94*, 795–809.
- Anderman, E., Cupp, P. K., Lane, D. R., Zimmerman, R., Gray, D. L., & O'Connell, A. (2011). Classroom goal structures and HIV and pregnancy prevention education in rural high school health classrooms. *Journal of Research on Adolescence, 21*, 904–922.
- Anderman, E., & Midgley, C. (1996, March). *Changes in achievement goal orientations after the transition to middle school*. Paper presented at the biennial meetings of the Society for Research on Adolescence, Boston.
- Anderson, A. L., & Hughes, L. A. (2009). Exposure to situations conducive to delinquent behavior: The effects of time use, income, and transportation. *Journal of Research in Crime and Delinquency, 46*, 5–34.
- Anderson, C. A., Carnagey, N. L., & Eubanks, J. (2003). Exposure to violent media: The effects of songs with violent lyrics on aggressive thoughts and feelings. *Journal of Personality and Social Psychology, 84*, 960–971.
- Anderson, M., Kaufman, J., Simon, T. R., Barrios, L., Paulozzi, L., Ryan, G., . . . School Associated Violent Deaths Study Group. (2001). School-associated violent deaths in the United States, 1994–1999. *Journal of the American Medical Association, 286*, 2695–2702.
- Anderson, S. E., Dallal, G. E., & Must, A. (2003). Relative weight and race influence average age at menarche: Results from two nationally representative surveys of U.S. girls studied 25 years apart. *Pediatrics, 111*, 844–891.
- Andersson, H., & Bergman, L. R. (2011). The role of task persistence in young adolescence for successful educational and occupational attainment in middle adulthood. *Developmental Psychology, 47*, 950–960.
- Ando, M., Asakura, T., & Simons-Morton, B. (2005). Psychosocial influences on physical, verbal, and indirect bullying among Japanese early adolescents. *Journal of Early Adolescence, 25*, 268–297.
- Andrews, J., Alpert, A., Hops, H., & Davis, B. (1996, March). *The relation of competence in middle adolescence to depression and antisocial behavior: A multi-method assessment*. Paper presented at the biennial meetings of the Society for Research on Adolescence, Boston.
- Andrews-Hanna, J., Seghete, K., Claus, E., Burgess, G., Ruzic, L., & Banich, M. (2011). Cognitive control in adolescence: Neural underpinnings and relation to self-report behaviors. *PLoS ONE, 6*, e21598.
- Andrinopoulos, K., Kerrigan, D., & Ellen, J. M. (2006). Understanding sex partner selection from the perspective of inner-city Black adolescents. *Perspectives on Sexual and Reproductive Health, 38*, 132–138.
- Angold, A., Costello, E. J., Erkanli, A., & Worthman, C. M. (1999). Pubertal changes in hormone levels and depression in girls. *Psychological Medicine, 29*, 1043–1053.
- Angold, A., Costello, E. J., & Worthman, C. (1998). Puberty and depression: The roles of age, pubertal status, and pubertal timing. *Psychological Medicine, 28*, 51–61.
- Angold, A., Worthman, C., Costello, E., Stangl, D., Messer, S., & Tweed, D. (1996, March). *Puberty and depression*. Paper presented at the Society for Research on Adolescence, Boston.
- Ansary, N. S., & Luthar, S. S. (2009). Distress and academic achievement among adolescents of affluence: A study of externalizing and internalizing problem behaviors and school performance. *Development and Psychopathology, 21*, 319–341.

- Antshel, K., & Barkley, R. (2011). Attention Deficit/Hyperactivity Disorder. (2011). In B. Brown & M. Prinstein (Eds.), *Encyclopedia of adolescence* (Vol. 3, pp. 56–61). New York: Academic Press.
- Apel, R., Bushway, S., Brame, R., Haviland, A. M., Nagin, D. S., & Paternoster, R. (2007). Unpacking the relationship between adolescent employment and antisocial behavior: A matched samples comparison. *Criminology*, *45*, 67–97.
- Apel, R., & Kaukinen, C. (2008). On the relationship between family structure and antisocial behavior: Parental cohabitation and blended households. *Criminology: An Interdisciplinary Journal*, *46*, 35–69.
- Apfel, N., & Seitz, V. (1997). The firstborn sons of African American teen mothers: Perspectives on risk and resilience. In S. Luthar, J. Burack, D. Cicchetti, & J. Weisz (Eds.), *Developmental psychopathology: Perspectives on risk and disorder* (pp. 484–506). New York: Cambridge University Press.
- Aquilino, W. (2005). Impact of family structure on parental attitudes toward the economic support of adult children over the transition to adulthood. *Journal of Family Influence*, *26*, 143–167.
- Aquilino, W., & Supple, A. J. (2001). Long-term effects of parenting practices during adolescence on well-being: Outcomes in young adulthood. *Journal of Family Issues*, *22*, 289–308.
- Arbeton, A., Eccles, J., & Harold, R. (1994, February). *Parents' perceptions of their children's competence: The role of parent attributions*. Paper presented at the biennial meetings of the Society for Research on Adolescence, San Diego.
- Archibald, A., Graber, J., & Brooks-Gunn, J. (1999). Associations among parent–adolescent relationships, pubertal growth, dieting, and body image in young adolescent girls: A short-term longitudinal study. *Journal of Research on Adolescence*, *9*, 395–415.
- Archibald, A., Linver, M., Graber, J., & Brooks-Gunn, J. (2002). Parent–adolescent relationships and girls' unhealthy eating: Testing reciprocal effects. *Journal of Research on Adolescence*, *12*, 451–461.
- Ardelt, M., & Day, L. (2002). Parents, siblings, and peers: Close social relationships and adolescent deviance. *Journal of Early Adolescence*, *22*, 310–349.
- Arens, A., Yeung, A., Craven, R., & Hasselhorn, M. (2011). The twofold multidimensionality of academic self-concept: Domain specificity and separation between competence and affect components. *Journal of Educational Psychology*, *103*, 970–981.
- Arias, D. F., & Hernández, A. M. (2007). Emerging adulthood in Mexican and Spanish youth: Theories and realities. *Journal of Adolescent Research*, *22*, 476–503.
- Arım, R. G., Tramonte, L., Shapka, J. D., Susan Dahinten, V., & Douglas Willms, J. (2011). The family antecedents and the subsequent outcomes of early puberty. *Journal of Youth and Adolescence*, *40*, 1423–1435.
- Armor, D. (1972). School and family effects on Black and White achievement: A reexamination of the USOE data. In F. Mosteller & D. Moynihan (Eds.), *On equality of educational opportunity*. New York: Random House.
- Armour, S., & Haynie, D. L. (2007). Adolescent sexual debut and later delinquency. *Journal of Youth and Adolescence*, *36*, 141–152.
- Armstrong, T. D., & Costello, E. (2002). Community studies on adolescent substance use, abuse, or dependence and psychiatric comorbidity. *Journal of Consulting and Clinical Psychology*, *70*, 1224–1239.
- Arndorfer, C. L., & Stormshak, E. A. (2008). Same-sex versus other-sex best friendship in early adolescence: Longitudinal predictors of antisocial behavior throughout adolescence. *Journal of Youth and Adolescence*, *37*, 1059–1070.
- Arnett, J. (1994). Are college students adults? Their conceptions of the transition to adulthood. *Journal of Adult Development*, *1*, 213–224.
- Arnett, J. (1998). Learning to stand alone: The contemporary American transition to adulthood in cultural and historical context. *Human Development*, *41*, 295–315.
- Arnett, J. (2000). Emerging adulthood: A theory of development from the late teens through the twenties. *American Psychologist*, *55*, 469–480.
- Arnett, J. (2001). Adolescents' responses to cigarette advertisements for five "youth brands" and one "adult brand." *Journal of Research on Adolescence*, *11*, 425–443.
- Arnett, J. (2002). Adolescents in Western countries on the threshold of the 21st century. In B. Brown, R. Larson, & T. Saraswathi (Eds.), *The world's youth: Adolescence in eight regions of the globe*. New York: Cambridge University Press.
- Arnett, J. (2004). *Emerging adulthood: The winding road from the late teens through the twenties*. New York: Oxford University Press.
- Arnett, J. (2007). Suffering, selfish, slackers? Myths and reality about emerging adults. *Journal of Youth and Adolescence*, *36*, 23–29.
- Arnett, J., & Balle-Jensen, L. (1993). Cultural bases of risk behavior: Danish adolescents. *Child Development*, *64*, 1842–1855.
- Aronson, J., Jannone, S., McGlone, M., & Johnson-Campbell, T. (2009). The Obama effect: An experimental test. *Journal of Experimental Social Psychology*, *45*, 957–960.
- Arseneault, L., Tremblay, R. E., Boulerice, B., & Saucier, J. (2002). Obstetrical complications and violent delinquency: Testing two developmental pathways. *Child Development*, *73*, 496–508.
- Arum, R., & Hout, M. (1998). The early returns: The transition from school to work in the United States. In Y. Shavit & W. Mueller (Eds.), *From school to work: A comparative study of educational qualifications and occupational destinations* (pp. 471–510). Oxford: Clarendon Press.
- Arunkumar, R., Midgley, C., & Urdan, T. (1999). Perceiving high or low home–school dissonance: Longitudinal effects on adolescent emotional and academic well-being. *Journal of Research on Adolescence*, *9*, 441–466.
- Asakawa, K., & Csikszentmihalyi, M. (1998). The quality of experience of Asian American adolescents in academic activities: An exploration of educational achievement. *Journal of Research on Adolescence*, *8*, 241–262.
- Asakawa, K., & Csikszentmihalyi, M. (2000). Feelings of connectedness and internalization of values in Asian American adolescents. *Journal of Youth and Adolescence*, *29*, 121–145.
- Asato, M., Terwilliger, R., Woo, J., & Luna, B. (2010). White matter development in adolescence: a DTI study. *Cerebral Cortex*, *20*, 2122–2131.
- Aseltine, R., & Gore, S. (2005). Work, post-secondary education, and psychosocial functioning following the transition from high school. *Journal of Adolescent Research*, *20*, 615–639.
- Aseltine, R., Gore, S., & Colten, M. (1994). Depression and the social developmental context of adolescence. *Journal of Personality and Social Psychology*, *67*, 252–263.
- Aseltine, R., Jr., Gore, S., & Colten, M. (1998). The co-occurrence of depression and substance abuse in late adolescence. *Development & Psychopathology*, *10*, 549–570.
- Aseltine, R. H., Schilling, E. A., James, A., Glatovsky, J. L., & Jacobs, D. (2009). Age variability in the association between heavy episodic drinking and adolescent suicide attempts: Findings from a large-scale, school-based screening program. *Journal of the American Academy of Child and Adolescent Psychiatry*, *48*, 262–270.
- Asher, S., Parker, J., & Walker, D. (1996). Distinguishing friendship from acceptance: Implications for intervention and assessment. In W. Bukowski, A. Newcomb, & W. Hartup (Eds.), *The company they keep: Friendship in childhood and adolescence* (pp. 366–405). New York: Cambridge University Press.
- Asmussen, L., & Larson, R. (1991). The quality of family time among young adolescents in single-parent and married-parent families. *Journal of Marriage and the Family*, *53*, 1021–1030.
- Aspy, C. B., Vesely, S. K., Oman, R. F., Rodine, S., Marshall, L., & McLeroy, K. (2007). Parental communication and youth sexual behaviour. *Journal of Adolescence*, *30*, 449–466.
- Astor, R. (1994). Children's moral reasoning about family and peer violence: The role of provocation and retribution. *Child Development*, *65*, 1054–1067.
- Atkins, R., Hart, D., & Donnelly, T. M. (2005). The association of childhood personality type with volunteering during adolescence. *Merrill-Palmer Quarterly*, *2*, 145–162.

R-4 References

- Attie, I., & Brooks-Gunn, J. (1989). The development of eating problems in adolescent girls: A longitudinal study. *Developmental Psychology, 25*, 70–79.
- Auerbach, R. P., Eberhart, N. K., & Abela, J. R. Z. (2010). Cognitive vulnerability to depression in Canadian and Chinese adolescents. *Journal of Abnormal Child Psychology, 38*, 57–68.
- Aunola, K., Stattin, H., & Nurmi, J.-E. (2000). Parenting styles and adolescents' achievement strategies. *Journal of Adolescence, 23*, 205–222.
- Austin, S. B., & Gortmaker, S. L. (2001). Dieting and smoking initiation in early adolescent girls and boys: A prospective study. *American Journal of Public Health, 91*, 446–450.
- Avenevoli, S., & Steinberg, L. (2001). The continuity of depression across the adolescent transition. In H. Reese & R. Kail (Eds.), *Advances in child development and behavior* (Vol. 28, pp. 139–173). New York: Academic Press.
- Averett, S. L., Rees, D. I., & Argys, L. M. (2002). The impact of government policies and neighborhood characteristics on teenage sexual activity and contraceptive use. *American Journal of Public Health, 92*, 1773–1778.
- Azmitia, M., Cooper, C. R., & Brown, J. R. (2009). Support and guidance from families, friends, and teachers in Latino early adolescents' math pathways. *Journal of Early Adolescence, 29*, 142–169.
- Babalola, S. (2004). Perceived peer behavior and the timing of sexual debut in Rwanda: A survival analysis of youth data. *Journal of Youth and Adolescence, 33*, 353–363.
- Bachman, J. (1983, Summer). Premature affluence: Do high school students earn too much? *Economic Outlook USA*, 64–67.
- Bachman, J., & Schulenberg, J. (1993). How part-time work intensity relates to drug use, problem behavior, time use, and satisfaction among high school seniors: Are these consequences or merely correlates? *Developmental Psychology, 29*, 220–235.
- Bachman, J. G., Staff, J., O'Malley, P. M., Schulenberg, J. E., & Freedman-Doan, P. (2011). Twelfth-grade student work intensity linked to later educational attainment and substance use: New longitudinal evidence. *Developmental Psychology, 47*, 344–363.
- Baer, J. (2002). Is family cohesion a risk or protective factor during adolescent development? *Journal of Marriage and the Family, 64*, 668–675.
- Baer, J., & Schmitz, M. F. (2007). Ethnic differences in trajectories of family cohesion for Mexican American and non-Hispanic White adolescents. *Journal of Youth and Adolescence, 36*, 583–592.
- Bagwell, C., Newcomb, A., & Bukowski, W. (1998). Preadolescent friendship and peer rejection as predictors of adult adjustment. *Child Development, 69*, 140–153.
- Bailey, P. E., Bruno, Z. V., Bezerra, M. F., Queiroz, I., Oliveira, C. M., & Chen-Mok, M. (2001). Adolescent pregnancy 1 year later: The effects of abortion vs. motherhood in Northeast Brazil. *Journal of Adolescent Health, 29*, 223–232.
- Baird, A., Fugelsang, J., & Bennett, C. (2005, April). "What were you thinking?": An fMRI study of adolescent decision making. Poster presented at the 12th Annual Cognitive Neuroscience Society (CNS) Meeting, New York.
- Bakan, D. (1972). Adolescence in America: From idea to social fact. In J. Kagan & R. Coles (Eds.), *Twelve to sixteen: Early adolescence*. New York: Norton.
- Baker, L., Tuvblad, C., Reynolds, C., Zheng, M., Lozano, D. I., & Raine, A. (2009). Resting heart rate and the development of antisocial behavior from age 9 to 14: Genetic and environmental influences. *Development and Psychopathology, 21*, 939–960.
- Baker, T., & Velez, W. (1996). Access to and opportunity in postsecondary education in the United States: A review. *Sociology of Education, Extra Issue, 69*, 82–101.
- Bakken, J., & Brown, B. (2010). Adolescent secretive behavior: African American and Hmong Adolescents "strategies and justifications for managing parents" knowledge about peers. *Journal of Research on Adolescence, 20*, 359–388.
- Bakker, M. P., Ormel, J., Verhulst, F. C., & Oldehinkel, A. J. (2010). Peer stressors and gender differences in adolescents' mental health: The TRAILS study. *Journal of Adolescent Health, 46*, 444–450.
- Balfanz, R., Legters, N., West, T. C., & Weber, L. M. (2007). Are NCLB's measures, incentives, and improvement strategies the right ones for the nation's low-performing high schools? *American Education Research Journal, 44*, 559–593.
- Balsa, A., Homer, J., French, M., & Norton, E. (2011). Alcohol use and popularity: Social payoffs from conforming to peers' behavior. *Journal of Research on Adolescence, 21*, 559–568.
- Balsano, A., Theokas, C., & Bobek, D. (2009). A shared commitment to youth: The integration of theory, research, practice, and policy. In R. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology* (3rd ed., Vol. 2, pp. 623–650). New York: Wiley.
- Bámaca, M. Y., & Umaña-Taylor, A. J. (2006). Testing a model of resistance to peer pressure among Mexican-origin adolescents. *Journal of Youth and Adolescence, 35*, 631–645.
- Bandura, A., Barbaranelli, C., Caprara, G., & Pastorelli, C. (1996). Multifaceted impact of self-efficacy beliefs on academic functioning. *Child Development, 67*, 1206–1222.
- Bandura, A., & Walters, R. (1959). *Adolescent aggression*. New York: Ronald Press.
- Banister, E. (1999). Women's midlife experience of their changing bodies. *Qualitative Health Research, 9*, 520–537.
- Bank, L., Burraston, B., & Snyder, J. (2004). Sibling conflict and ineffective parenting as predictors of adolescent boys' antisocial behavior and peer difficulties: Additive and interactional effects. *Journal of Research on Adolescence, 14*, 99–125.
- Bankston, C. L., III, & Caldas, S. (1998). Family structure, schoolmates, and racial inequalities in school achievement. *Journal of Marriage & the Family, 60*, 715–723.
- Banny, A. M., Heilbron, N., Ames, A., & Prinstein, M. J. (2011). Relational benefits of relational aggression: Adaptive and maladaptive associations with adolescent friendship quality. *Developmental Psychology, 47*, 1153–1166.
- Barber, B. (1996). Parental psychological control: Revisiting a neglected construct. *Child Development, 67*, 3296–3319.
- Barber, B., & Eccles, J. (1992). Long-term influence of divorce and single parenting on adolescent family- and work-related values, behaviors, and aspirations. *Psychological Bulletin, 111*, 108–126.
- Barber, B., Eccles, J., & Stone, M. (2001). What ever happened to the jock, the brain, and the princess? Young adult pathways linked to adolescent activity involvement and social identity. *Journal of Adolescent Research, 16*, 429–455.
- Barber, B., & Olsen, J. (1997). Socialization in context: Connection, regulation, and autonomy in the family, school, neighborhood, and with peers. *Journal of Adolescent Research, 12*, 287–315.
- Barber, B., & Olsen, J. (2004). Assessing the transitions to middle and high school. *Journal of Adolescent Research, 19*, 3–30.
- Barber, B., Stone, M., Hunt, J., & Eccles, J. (2005). Benefits of activity participation: The roles of identity affirmation and peer norm sharing. In J. Mahoney, R. Larson, & J. Eccles (Eds.), *Organized activities as contexts of development* (pp. 185–210). Hillsdale, NJ: Erlbaum.
- Barboza, G. E., Schiamberg, L. B., Oehmke, J., Korzeniewski, S. J., Post, L. A., & Heraux, C. G. (2009). Individual characteristics and the multiple contexts of adolescent bullying: An ecological perspective. *Journal of Youth and Adolescence, 38*, 101–121.
- Bardone, A., Moffitt, T., Caspi, A., Dickson, N., & Silva, P. (1996). Adult mental health and social outcomes of adolescent girls with depression and conduct disorder. *Development and Psychopathology, 8*, 811–829.
- Barnes, G., & Farrell, M. (1992). Parental support and control as predictors of adolescent drinking, delinquency, and related problem behaviors. *Journal of Marriage and the Family, 54*, 763–776.
- Barnes, G. M., Hoffman, J. H., Welte, J. W., Farrell, M. P., & Dintcheff, B. A. (2006). Effects of parental monitoring and peer deviance on substance use and delinquency. *Journal of Marriage and Family, 68*, 1084–1104.

- Barnes, R. (2007, June 29). Divided court limits use of race by school districts. *Washington Post*, p. A01.
- Barnett, T. A., O'Loughlin, J., Sabiston, C. M., Karp, I., Belanger, M., Van Hulst, A., & Lambert, M. (2010). Teens and screens: The influence of screen time on adiposity in adolescents. *American Journal of Epidemiology*, *172*, 255–262.
- Barnett, T., Rowley, S., Zimmerman, M., Vansand, P., & Howard Caldwell, C. (2011). A longitudinal study of household change on African American adolescents. *Journal of Community Psychology*, *39*, 303–315.
- Barratt, M., Roach, M., Morgan, K., & Colbert, K. (1996). Adjustment to motherhood by single adolescents. *Family Relations*, *45*, 209–215.
- Barrett-Singer, A. T., & Weinstein, R. S. (2000). Differential parent treatment predicts achievement and self-perceptions in two cultural contexts. *Journal of Family Psychology*, *14*, 491–509.
- Barrocas, A. L., & Hankin, B. L. (2011). Developmental pathways to depressive symptoms in adolescence: A multi-wave prospective study of negative emotionality, stressors, and anxiety. *Journal of Abnormal Child Psychology*, *39*, 489–500.
- Barry, C. M., & Nelson, L. J. (2005). The role of religion in the transition to adulthood for young emerging adults. *Journal of Youth and Adolescence* *34*, 245–255.
- Barry, C. M., & Wentzel, K. R. (2006). Friend influence on prosocial behavior: The role of motivational factors and friendship characteristics. *Developmental Psychology*, *42*, 153–163.
- Bartko, W. T., & Eccles, J. (2003). Adolescent participation in structured and unstructured activities: A person-oriented analysis. *Journal of Youth and Adolescence*, *32*, 233–241.
- Basile, K. C., Black, M. C., Simon, T. R., Arias, I., Brener, N. D., & Saltzman, L. E. (2006). The association between self-reported lifetime history of forced sexual intercourse and recent health-risk behaviors: Findings from the 2003 national youth risk behavior survey. *Journal of Adolescent Health*, *39*, e1–e7.
- Bassi, M., Steca, P., Delle Fave, A., & Caprara, G. V. (2007). Academic self-efficacy beliefs and quality of experience in learning. *Journal of Youth and Adolescence*, *36*, 301–312.
- Batterink, L., Yokum, S., & Stice, E. (2010). Body mass correlates inversely with inhibitory control in response to food among adolescent girls: An fMRI study. *Neuroimage*, *52*, 1696–1703.
- Battin-Pearson, S., Newcomb, M. D., Abbott, R. D., Hill, K. G., Catalano, R. F., & Hawkins, J. (2000). Predictors of early high school dropout: A test of five theories. *Journal of Educational Psychology*, *92*, 568–582.
- Bauermeister, J. A., Zimmerman, M. A., Barnett, T. E., & Caldwell, C. H. (2007). Working in high school and adaptation in the transition to young adulthood among African American youth. *Journal of Youth and Adolescence*, *36*, 877–890.
- Bauermeister, J. A., Zimmerman, M., Xue, Y., Gee, G. C., & Caldwell, C. H. (2009). Working, sex partner age differences, and sexual behavior among African American youth. *Archives of Sexual Behavior*, *38*, 802–813.
- Baumer, E. P., & South, S. J. (2001). Community effects on youth sexual activity. *Journal of Marriage and the Family*, *63*, 540–554.
- Baumrind, D. (1978). Parental disciplinary patterns and social competence in children. *Youth and Society*, *9*, 239–276.
- Bauserman, R., & Rind, B. (1997). Psychological correlates of male child and adolescent sexual experiences with adults: A review of the non-clinical literature. *Archives of Sexual Behavior*, *26*, 105–141.
- Bayer, P., Hjalmarsson, R., & Pozen, D. (2009). Building criminal capital behind bars: Peer effects in juvenile corrections. *Quarterly Journal of Economics*, *124*, 105–147.
- Bayley, N. (1949). Consistency and variability in the growth of intelligence from birth to eighteen years. *Journal of General Psychology*, *75*, 165–196.
- Beal, S. J., & Crockett, L. J. (2010). Adolescents' occupational and educational aspirations and expectations: Links to high school activities and adult educational attainment. *Developmental Psychology*, *46*, 258–265.
- Beam, M. R., Chen, C., & Greenberger, E. (2002). The nature of adolescents' relationship with their "very important" nonparental adults. *American Journal of Community Psychology*, *30*, 305–325.
- Bean, R. A., Barber, B. K., & Crane, D. R. (2006). Parental support, behavioral control, and psychological control among African American youth: The relationships to academic grades, delinquency, and depression. *Journal of Family Issues*, *27*, 1335–1355.
- Bean, R. A., Bush, K. R., McKenry, P. C., & Wilson, S. M. (2003). The impact of parental support, behavioral control, and psychological control on the academic achievement and self-esteem of African American and European American adolescents. *Journal of Adolescent Research*, *18*, 523–541.
- Bearman, P. S., & Brückner, H. (2001). Promising the future: Virginity pledges and first intercourse. *American Journal of Sociology*, *106*, 859–912.
- Bearman, P., & Moody, J. (2004). Suicide and friendships among American adolescents. *American Journal of Public Health*, *94*, 89–96.
- Bearman, S. K., & Stice, E. (2008). Testing a gender additive model: The role of body image in adolescent depression. *Journal of Abnormal Child Psychology*, *36*, 1251–1263.
- Beaumont, S. (1996). Adolescent girls' perceptions of conversations with mothers and friends. *Journal of Adolescent Research*, *11*, 325–346.
- Beaver, K. M., DeLisi, M., Wright, J. P., & Vaughn, M. G. (2009). Gene–environment interplay and delinquent involvement: Evidence of direct, indirect, and interactive effects. *Journal of Adolescent Research*, *24*, 147–168.
- Beaver, K. M., & Wright, J. P. (2007). A child effects explanation for the association between family risk and involvement in an antisocial lifestyle. *Journal of Adolescent Research*, *22*, 640–664.
- Bechara, A. (2005). Decision making, impulse control and loss of willpower to resist drugs: A neurocognitive perspective. *Nature Neuroscience*, *8*, 1458–1463.
- Becker, B. E., & Luthar, S. S. (2007). Peer-perceived admiration and social preference: Contextual correlates of positive peer regard among suburban and urban adolescents. *Journal of Research on Adolescence*, *17*, 117–144.
- Beckwith, L., Cohen, S., & Hamilton, C. (1999). Maternal sensitivity during infancy and subsequent life events relate to attachment representation at early adulthood. *Developmental Psychology*, *35*, 693–700.
- Beets, M. W., Flay, B. R., Vuchinich, S., Snyder, F. J., Acock, A., Li, K. K., . . . Durlack, J. (2009). Use of a social and character development program to prevent substance use, violent behaviors, and sexual activity among elementary-school students in Hawaii. *American Journal of Public Health*, *99*, 1438–1445.
- Bell, A., Weinberg, M., & Hammersmith, S. (1981). *Sexual preference: Its development in men and women*. Bloomington: Indiana University Press.
- Bell, J., & Bromnick, R. (2000, March). *A grounded approach to understanding modern dilemmas of individuality*. Paper presented at the eighth biennial meeting of the Society for Research on Adolescence, Chicago.
- Bellmore, A. (2011). Peer rejection and unpopularity: Associations with GPAs across the transition to middle school. *Journal of Educational Psychology*, *103*, 282–295.
- Bellmore, A., Villarreal, V. M., & Ho, A. Y. (2011). Staying cool across the first year of middle school. *Journal of Youth and Adolescence*, *40*, 776–785.
- Belsky, J., Steinberg, L., & Draper, P. (1991). Childhood experience, interpersonal development, and reproductive strategy: An evolutionary theory of socialization. *Child Development*, *62*, 647–670.
- Belsky, J., Steinberg, L., Houts, R., Friedman, S., DeHart, G., . . . Cauffman, E. (2007). Family rearing antecedents of pubertal timing. *Child Development*, *78*, 1302–1321.
- Belsky, J., Steinberg, L., Houts, R. M., Halpern-Felsher, B. L., & NICHD Early Child Care Research Network. (2010). The development of reproductive strategy in females: Early

R-6 References

- maternal harshness → earlier menarche → increased sexual risk taking. *Developmental Psychology*, 46, 120–128.
- BeLue, R., Francis, L. A., & Colaco, B. (2009). Mental health problems and overweight in a nationally representative sample of adolescents: Effects of race and ethnicity. *Pediatrics*, 123, 697–702.
- Benda, B., & Corwyn, R. (1998). Race and gender differences in theories of sexual behavior among rural adolescents residing in AFDC families. *Youth and Society*, 30, 59–88.
- Bender, H., Allen, J., McElhaney, K., Antonishak, J., Moore, C., O'Beirne Kelly, H., & Davis, S. (2007). Use of harsh physical discipline and developmental outcomes in adolescence. *Development and Psychopathology*, 19, 227–242.
- Benedict, R. (1934). *Patterns of culture*. New York: Houghton Mifflin.
- Benenson, J. F., & Christakos, A. (2003). The greater fragility of females' versus males' closest same-sex friendships. *Child Development*, 74, 1123–1129.
- Benhorin, S., & McMahon, S. (2008). Exposure to violence and aggression: Protective roles of social support among urban African American youth. *Journal of Community Psychology*, 36, 723–743.
- Benjet, C., & Hernandez-Guzman, L. (2002). A short-term longitudinal study of pubertal change, gender, and psychological well-being of Mexican early adolescents. *Journal of Youth and Adolescence*, 31, 429–442.
- Benner, A. D. (2011). Latino adolescents' loneliness, academic performance, and the buffering nature of friendships. *Journal of Youth and Adolescence*, 40, 556–567.
- Benner, A. D., & Graham, S. (2009). The transition to high school as a developmental process among multiethnic urban youth. *Child Development*, 80, 356–376.
- Benner, A. D., & Graham, S. (2011). Latino adolescents' experiences of discrimination across the first 2 years of high school: Correlates and influences on educational outcomes. *Child Development*, 82, 508–519.
- Benner, A. D., Graham, S., & Mistry, R. S. (2008). Discerning direct and mediated effects of ecological structures and processes on adolescents' educational outcomes. *Developmental Psychology*, 44, 840–854.
- Benner, A. D., & Kim, S. Y. (2009). Experiences of discrimination among Chinese American adolescents and the consequences for socio-emotional and academic development. *Developmental Psychology*, 45, 1682–1694.
- Benner, A. D., & Kim, S. Y. (2010). Understanding Chinese American adolescents' developmental outcomes: Insights from the family stress model. *Journal of Research on Adolescence*, 20, 1–12.
- Benner, A. D., & Mistry, R. S. (2007). Congruence of mother and teacher educational expectations and low-income youth's academic competence. *Journal of Educational Psychology*, 99, 140–153.
- Ben-Zur, H., & Reshef-Kfir, Y. (2003). Risk taking and coping strategies among Israeli adolescents. *Journal of Adolescence*, 26, 255–265.
- Berge, J., Wall, M., Loth, K., & Neumark-Sztainer, D. (2010). Parenting style as a predictor of adolescent weight and weight-related behaviors. *Journal of Adolescent Health*, 46, 331–338.
- Berkel, C., Knight, G., Zeiders, K., Tein, J., Roosa, M., Gonzales, N., & Saenz, D. (2010). Discrimination and adjustment for Mexican American adolescents: A prospective examination of the benefits of culturally related values. *Journal of Research on Adolescence*, 20, 893–915.
- Berkel, C., Murry, V. M., Hurt, T. R., Chen, Y., Brody, G. H., Simons, R. L., . . . Gibbons, F. (2009). It takes a village: Protecting rural African American youth in the context of racism. *Journal of Youth and Adolescence*, 38, 175–188.
- Berkowitz, R. I., Wadden, T. A., Tershakovec, A. M., & Cronquist, J. L. (2003). Behavior therapy and sibutramine for the treatment of adolescent obesity. *Journal of the American Medical Association*, 289, 1805–1812.
- Berlan, E. D., Corliss, H. L., Field, A. E., Goodman, E., & Bryn Austin, S. (2010). Sexual orientation and bullying among adolescents in the growing up today study. *Journal of Adolescent Health*, 46, 366–371.
- Berliner, D., & Biddle, B. (1995). *The manufactured crisis: Myths, fraud, and attack on America's public schools*. Reading, MA: Addison-Wesley.
- Berndt, T. (1996). Exploring the effects of friendship quality on social development. In W. Bukowski, A. Newcomb, & W. Hartup (Eds.), *The company they keep: Friendship in childhood and adolescence* (pp. 346–365). New York: Cambridge University Press.
- Berndt, T., & Keefe, K. (1995). Friends' influence on adolescents' adjustment to school. *Child Development*, 66, 1312–1329.
- Berndt, T., & Perry, T. (1990). Distinctive features and effects of early adolescent friendships. In R. Montemayor, G. Adams, & T. Gullota (Eds.), *Advances in adolescence research* (Vol. 2, pp. 269–287). Beverly Hills, CA: Sage.
- Berninger, V., & Miller, B. (2011). Adolescent specific learning disabilities. In B. Brown & M. Prinstein (Eds.), *Encyclopedia of adolescence* (Vol. 3, pp. 21–29). New York: Academic Press.
- Berns, G., Capra, C., Moore, S., & Noussair, C. (2010). Neural mechanisms of the influence of popularity on adolescent ratings of music. *Neuroimage*, 49, 2687–2696.
- Bersamin, M., Fisher, D., Walker, S., Hill, D., & Grube, J. (2007). Defining virginity and abstinence: Adolescents' interpretations of sexual behaviors. *Journal of Adolescent Health*, 41, 182–188.
- Bersamin, M., Walker, S., Waiters, E., Fisher, D., & Grube, J. (2005). Promising to wait: Virginity pledges and adolescent sexual behavior. *Journal of Adolescent Health*, 36, 428–436.
- Berzonsky, M. (2004). Identity style, parental authority, and identity commitment. *Journal of Youth and Adolescence*, 33, 213–220.
- Best, A. L. (2006). Freedom, constraint, and family responsibility: Teens and parents collaboratively negotiate around the car, class, gender, and culture. *Journal of Family Issues*, 27, 55–84.
- Beyers, J. M., Bates, J. E., Pettit, G. S., & Dodge, K. A. (2003). Neighborhood structure, parenting processes, and the development of youths' externalizing behaviors: A multilevel analysis. *American Journal of Community Psychology*, 31, 35–53.
- Beyers, J. M., Loeber, R., Wikström, P. H., & Stouthamer-Loeber, M. (2001). What predicts adolescent violence in better-off neighborhoods? *Journal of Abnormal Psychology*, 29, 369–381.
- Beyers, W., & Goossens, L. (2008). Dynamics of perceived parenting and identity formation in late adolescence. *Journal of Adolescence*, 31, 165–184.
- Beyers, W., Goossens, L., Vasant, I., & Moors, E. (2003). A structural model of autonomy in middle and late adolescence: Connectedness, separation, detachment, and agency. *Journal of Youth and Adolescence*, 32, 351–365.
- Beyth-Marom, R., Austin, L., Fischhoff, B., Palmgren, C., & Jacobs-Quadrel, M. (1993). Perceived consequences of risky behaviors: Adults and adolescents. *Developmental Psychology*, 29, 549–563.
- Biddlecom, A. E., Awusabo-Asare, K., & Bankole, A. (2009). Role of parents in adolescent sexual activity and contraceptive use in four African countries. *International Perspectives on Sexual and Reproductive Health*, 35, 72–81.
- Biehl, M., & Halpern-Felsher, B. L. (2001). Adolescents' and adults' understanding of probability expressions. *Journal of Adolescent Health*, 28, 30–35.
- Biehl, M. C., Natsuaki, M. N., & Ge, X. (2007). The influence of pubertal timing on alcohol use and heavy drinking trajectories. *Journal of Youth and Adolescence*, 36, 153–167.
- Biener, L., & Siegel, M. (2000). Tobacco marketing and adolescent smoking: More support for a causal inference. *American Journal of Public Health*, 90, 407–411.
- Bierman, K., & Furman, W. (1984). The effects of social skills training and peer involvement on the social adjustment of preadolescents. *Child Development*, 55, 151–162.
- Bierman, K., & Wargo, J. (1995). Predicting the longitudinal course associated with aggressive-rejected, aggressive-nonrejected, and rejected non-aggressive status. *Development and Psychopathology*, 7, 669–682.
- Bijvank, M., Konijn, E., Bushman, B., & Roelofsma, P. (2009). Age and violent-content labels make video games forbidden fruits for youth. *Pediatrics*, 123, 870–876.

- Bills, D., Helms, L., & Ozcan, M. (1995). The impact of student employment on teachers' attitudes and behaviors toward working students. *Youth and Society, 27*, 169–193.
- Bimmel, N., van IJzendoorn, M. H., Bakermans-Kranenburg, M., Juffer, F., & De Geus, E. (2008). Problem behavior and heart rate reactivity in adopted adolescents: Longitudinal and concurrent relations. *Journal of Research on Adolescence, 18*, 201–214.
- Bingenheimer, J. B. (2005). Firearm violence exposure and serious violent behavior. *Science, 308*, 1323–1326.
- Bingham, C., & Crockett, L. (1996). Longitudinal adjustment patterns of boys and girls experiencing early, middle, and late sexual intercourse. *Developmental Psychology, 32*, 647–658.
- Bingham, C., & Shope, J. T. (2004). Adolescent problem behavior and problem driving in young adulthood. *Journal of Adolescent Research, 19*, 205–223.
- Birkett, M., Espelage, D. L., & Koenig, B. (2009). LGB and questioning students in schools: The moderating effects of homophobic bullying and school climate on negative outcomes. *Journal of Youth and Adolescence, 38*, 989–1000.
- Birmaher, B., Rabin, B., Garcia, M., Jain, U., Whiteside, T., Williamson, D., . . . Ryan, N. (1994). Cellular immunity in depressed, conduct disorder, and normal adolescents: Role of adverse life events. *Journal of the American Academy of Child and Adolescent Psychiatry, 33*, 671–678.
- Biro, F., Galvez, M. P., Greenspan, L. C., Succop, P. A., Vangeepuram, N., . . . Pinney, S. M., (2010). Pubertal assessment method and baseline characteristics in a mixed longitudinal study of girls. *Pediatrics, 126*, 583–590.
- Biro F., Huang, B., Crawford, P., Lucky, A., Striegel-Moore, R., . . . Barton, B. (2006). Pubertal correlates in Black and White girls. *Journal of Pediatrics, 148*, 234–240.
- Biro, F., Striegel-Moore, R., Franko, D. L., Padgett, J., & Bean, J. A. (2006). Self-esteem in adolescent females. *Journal of Adolescent Health, 39*, 501–507.
- Bishai, D., Mercer, D., & Tapales, A. (2005). Can government policies help adolescents avoid risky behavior? *Preventive Medicine, 40*, 197–202.
- Bishop, D., Hardiman, M., Uwer, R., & von Suchodoletz, W. (2007). Maturation of the long-latency auditory ERP: Step function changes at start and end of adolescence. *Developmental Science, 10*, 565–575.
- Bishop, J. (1999). Nerd harassment, incentives, school priorities and learning. In S. Mayer & P. Peterson (Eds.), *Earning and learning*. Washington, DC: Brookings Institution.
- Bishop, J. (2001). The role of end-of-course exams and minimum competency exams in standards-based reforms. In D. Ravitch (Ed.), *Brookings papers on educational policy*. Washington, DC: Brookings Institution.
- Bishop, J., Bishop, M., Gelwasser, L., Green, S., & Zuckerman, A. (2003). Why do we harass nerds and freaks?: Towards a theory of student culture and norms. In D. Ravitch (Ed.), *Brookings papers on education policy*. Washington, DC: Brookings Institution.
- Black, M., Oberlander, S. E., Lewis, T., Knight, E. D., Zolotor, A. J., & Litrownik, A. J., . . . English, D. (2009). Sexual intercourse among adolescents maltreated before age 12: A prospective investigation. *Pediatrics, 124*, 941–949.
- Black, M., Ricardo, I., & Stanton, B. (1997). Social and psychological factors associated with AIDS risk behaviors among low-income, urban, African American adolescents. *Journal of Research on Adolescence, 7*, 173–195.
- Blackwell, L. S., Trzesniewski, K. H., & Dweck, C. S. (2007). Implicit theories of intelligence predict achievement across an adolescent transition: A longitudinal study and an intervention. *Child Development, 78*, 246–263.
- Blair, J. (2007). The amygdala and ventromedial prefrontal cortex in morality and psychopathy. *Trends in Cognitive Science, 11*, 387–392.
- Blais, J. J., Craig, W. M., Pepler, D., & Connolly, J. (2008). Adolescents online: The importance of Internet activity choices to salient relationships. *Journal of Youth and Adolescence, 37*, 522–536.
- Blake, S. M., Ledsky, R., Goodenow, C., Sawyer, R., Lohrmann, D., & Windsor, R. (2003). Condom availability programs in Massachusetts high schools: Relationships with condom use and sexual behavior. *American Journal of Public Health, 93*, 955–962.
- Blakemore, S.-J. (2012). Imaging brain development: The adolescent brain. *Neuroimage, 61*, 397–406.
- Blanc, A. K., Tsui, A. O., Croft, T. N., & Trevitt, J. L. (2010). Patterns and trends in adolescents' contraceptive use and discontinuation in developing countries and comparisons with adult women. *International Perspectives on Sexual and Reproductive Health, 35*, 63–71.
- Bleakley, A., Hennessy, M., Fishbein, M., & Jordan, A. (2008). It works both ways: The relationship between sexual content in the media and adolescent sexual behavior. *Media Psychology, 11*, 443–461.
- Blinn-Pike, L. (1999). Why abstinent adolescents report they have not had sex: Understanding sexually resilient youth. *Family Relations, 48*, 295–301.
- Blodgett Salafia, E., Gondoli, D., & Grundy, A. (2009). The longitudinal interplay of maternal warmth and adolescents' self-disclosure in predicting maternal knowledge. *Journal of Research on Adolescence, 19*, 654–668.
- Blomfield, C. J., & Barber, B. L. (2011). Developmental experiences during extracurricular activities and Australian adolescents' self-concept: Particularly important for youth from disadvantaged schools. *Journal of Youth and Adolescence, 40*, 582–594.
- Blos, P. (1967). The second individuation process of adolescence. In R. S. Eissler et al. (Eds.), *Psychoanalytic study of the child* (Vol. 15). New York: International Universities Press.
- Blos, P. (1979). *The adolescent passage*. New York: International Universities Press.
- Blum, R., Beuhring, T., Wunderlich, M., & Resnick, M. (1996). Don't ask, they won't tell: The quality of adolescent health screening in five practice settings. *American Journal of Public Health, 86*, 1767–1772.
- Blum, R., & Nelson-Mmari, K. (2004). The health of young people in a global context. *Journal of Adolescent Health, 35*, 402–418.
- Blum, R., Resnick, M., & Stark, T. (1990). Factors associated with the use of court bypass by minors to obtain abortions. *Family Planning Perspectives, 22*, 158–160.
- Blum, R., & Rinehart, P. (2000). *Reducing the risk: Connections that make a difference in the lives of youth*. Minneapolis: Division of General Pediatrics and Adolescent Health, University of Minnesota.
- Blumenthal, H., Leen-Feldner, E. W., Babson, K. A., Gahr, J. L., Trainor, C. D., & Frala, J. L. (2011). Elevated social anxiety among early maturing girls. *Developmental Psychology, 47*, 1133–1140.
- Blyth, D., Simmons, R., & Zakin, D. (1985). Satisfaction with body image for early adolescent females: The impact of pubertal timing within different school environments. *Journal of Youth and Adolescence, 14*, 227–236.
- Boden, J. M., Fergusson, D. M., & Horwood, L. J. (2010). Risk factors for conduct disorder and oppositional/defiant disorder: Evidence from a New Zealand birth cohort. *Journal of the American Academy of Child & Adolescent Psychiatry, 49*, 1125–1133.
- Boden, J., Fergusson, D., & Horwood, J. (2011). Age of menarche and psychosocial outcomes in a New Zealand birth cohort. *Journal of the American Academy of Child & Adolescent Psychiatry, 50*, 132–140.
- Bogensneider, K. (1997). Parental involvement in adolescent schooling: A proximal process with transcontextual validity. *Journal of Marriage and the Family, 59*, 1–16.
- Bogin, B. (2011). Puberty and adolescence: An evolutionary perspective. In B. Brown & M. Prinstein (Eds.), *Encyclopedia of adolescence* (Vol. 1, pp. 275–286). New York: Academic Press.
- Bohnert, A. M., Kane, P., & Garber, J. (2008). Organized activity participation and internalizing and externalizing symptoms: Reciprocal relations during adolescence. *Journal of Youth and Adolescence, 37*, 239–250.
- Boldero, J., & Fallon, B. (1995). Adolescent help-seeking: What do they get help for and from whom? *Journal of Adolescence, 18*, 193–209.
- Bolland, J. M., Lian, B. E., & Formichella, C. M. (2005). The origins of hopelessness among inner-city African American adolescents.

R-8 References

- American Journal of Community Psychology*, 36, 293–305.
- Bolling, D., Pitskel, N., Deen, B., Crowley, M., Mayes, L., & Pelphrey, K. (2011). Development of neural systems for processing social exclusion from childhood to adolescence. *Developmental Psychology*, 14, 1431–1444.
- Bomar, J., & Sabatelli, R. (1996). Family system dynamics, gender, and psychosocial maturity in late adolescence. *Journal of Adolescent Research*, 11, 421–439.
- Boney-McCoy, S., & Finkelhor, D. (1995). The psychosocial impact of violent victimization in a national youth sample. *Journal of Consulting and Clinical Psychology*, 63, 726–736.
- Bong, M. (2009). Age-related differences in achievement goal differentiation. *Journal of Educational Psychology*, 101, 879–896.
- Bongers, I. L., Koot, H. M., van der Ende, J., & Verhulst, F. C. (2004). Developmental trajectories of externalizing behaviors in childhood and adolescence. *Child Development*, 75, 1523–1537.
- Bontempo, D. E., & D'Augelli, A. R. (2002). Effects of at-school victimization and sexual orientation on lesbian, gay, or bisexual youths' health risk behavior. *Journal of Adolescent Health*, 30, 364–374.
- Boone, E., & Leadbeater, B. (2006). Game on: Diminishing risks for depressive symptoms in early adolescence through positive involvement in team sports. *Journal of Research on Adolescence*, 16, 79–90.
- Booth, A., Johnson, D., Granger, D., Crouter, A., & McHale, S. (2003). Testosterone and child and adolescent adjustment: The moderating role of parent-child relationships. *Developmental Psychology*, 39, 85–98.
- Booth, A., Scott, M., & King, V. (2010). Father residence and adolescent problem behavior: Are youth always better off in two-parent families? *Journal of Family Issues*, 31, 585–605.
- Booth, M. Z., & Sheehan, H. C. (2008). Perceptions of people and place: Young adolescents' interpretation of their schools in the United States and the United Kingdom. *Journal of Adolescent Research*, 23, 722–744.
- Borelli, J. L., & Prinstein, M. J. (2006). Reciprocal, longitudinal associations among adolescents' negative feedback-seeking, depressive symptoms, and peer relations. *Journal of Abnormal Child Psychology*, 34, 159–169.
- Borkowski, J., & Sneed, M. (2006). Will NCLB improve or harm public education? *Harvard Educational Review*, 76, 503–525.
- Born this Way Foundation. (2012). Website accessed at <http://bornthiswayfoundation.org/pages/our-mission/> on July 2, 2012.
- Bornstein, M. H., Hahn, C.-S., & Haynes, O. M. (2010). Social competence, externalizing, and internalizing behavioral adjustment from early childhood through early adolescence: Developmental cascades. *Development and Psychopathology*, 22, 717–735.
- Borzekowski, D., Fobil, J., & Asante, K. (2006). Online access by adolescents in Accra: Ghanaian teens' use of the Internet for health information. *Developmental Psychology*, 42, 450–458.
- Bos, H., Sandfort, T., de Bruyn, E., & Hakvoort, E. (2008). Same-sex attraction, social relationships, psychosocial functioning, and school performance in early adolescence. *Developmental Psychology*, 44, 59–68.
- Botticello, A. L. (2009). School contextual influences and the risk for adolescent alcohol misuse. *American Journal of Community Psychology*, 43, 85–97.
- Botvin, M., & Vitaro, F. (1995). The impact of peer relationships on aggression in childhood: Inhibition through coercion or promotion through peer support. In J. McCord (Ed.), *Coercion and punishment in long-term perspectives* (pp. 183–197). New York: Cambridge University Press.
- Bouchev, H. A., Shoulberg, E. K., Jodl, K. M., & Eccles, J. S. (2010). Longitudinal links between older sibling features and younger siblings' academic adjustment during early adolescence. *Journal of Educational Psychology*, 102, 197–211.
- Bowen, N. K., & Bowen, G. L. (2002). Neighborhood social disorganization, families, and the educational behavior of adolescents. *Journal of Adolescent Research*, 17, 468–490.
- Bowker, A. (2004). Predicting friendship stability during early adolescence. *Journal of Early Adolescence*, 24, 85–112.
- Bowker, J. C. (2011). Examining two types of best friendship dissolution during early adolescence. *Journal of Early Adolescence*, 31, 656–670.
- Bowker, J. C., & Spencer, S. V. (2010). Friendship and adjustment: A focus on mixed-grade friendships. *Journal of Youth and Adolescence*, 39, 1318–1329.
- Bowlby, J. (1969). *Attachment and loss: Vol. 1. Attachment*. New York: Basic Books.
- Boyer, T. W. (2006). The development of risk-taking: A multi-perspective review. *Developmental Review*, 26, 291–345.
- Boyle, M. H., Georgiades, K., Racine, Y., & Mustard, C. (2007). Neighborhood and family influences on educational attainment: Results from the Ontario Child Health Study follow-up 2001. *Child Development*, 78, 168–189.
- Brack, C., Brack, G., & Orr, D. (1996). Adolescent health promotion: Testing a model using multidimensional scaling. *Journal of Research on Adolescence*, 6, 139–149.
- Bradford, K., Vaughn, L. B., & Barber, B. K. (2008). When there is conflict: Interparental conflict, parent-child conflict, and youth problem behaviors. *Journal of Family Issues*, 29, 780–805.
- Bradley, R. H., Corwyn, R. F., Pipes McAdoo, H., & Garcia-Coll, C. (2001). The home environments of children in the United States, part 1: Variations by age, ethnicity, and poverty status. *Child Development*, 72, 1844–1867.
- Bradshaw, C. P., Sawyer, A. L., & O'Brien, L. M. (2009). A social disorganization perspective on bullying-related attitudes and behaviors: The influences of school context. *American Journal of Community Psychology*, 43, 204–220.
- Brady, S., & Halpern-Felsher, B. (2007). Adolescents' reported consequences of having oral sex versus vaginal sex. *Pediatrics*, 119, 229–236.
- Brahmbhatt, S. B., McAuley, T., & Barch, D. M. (2008). Functional developmental similarities and differences in the neural correlates of verbal and nonverbal working memory tasks. *Neuropsychologia*, 46, 1020–1031.
- Branch, C. (1995, August). *Gang bangers: Ethnic variations*. Paper presented at the American Psychological Association, New York.
- Brand, S., Gerber, M., Beck, J., Hatzinger, M., Puhse, U., & Holsboer-Trachslers, E. (2010). High exercise levels are related to favorable sleep patterns and psychological functioning in adolescents: A comparison of athletes and controls. *Journal of Adolescent Health*, 46, 133–141.
- Branstetter, S. A., Furman, W., & Cottrell, L. (2009). The influence of representations of attachment, maternal-adolescent relationship quality, and maternal monitoring on adolescent substance use: A 2-year longitudinal examination. *Child Development*, 80, 1448–1462.
- Bratt, C. (2008). Guardians to counter adolescent drug use? Limitations of a routine activities approach. *Youth and Society*, 39, 385–405.
- Braun, H., Jenkins, F., & Grigg, W. (2006). *Comparing private schools and public schools using hierarchical linear modeling*. U.S. Department of Education, National Center for Education Statistics. Washington, DC: U.S. Government Printing Office.
- Brausch, A. M., & Gutierrez, P. M. (2010). Differences in non-suicidal self-injury and suicide attempts in adolescents. *Journal of Youth and Adolescence*, 39, 233–242.
- Bray, J., Adams, G., Getz, J., & McQueen, A. (2003). Individuation, peers, and adolescent alcohol use: A latent growth analysis. *Journal of Consulting and Clinical Psychology*, 71, 553–564.
- Bray, J., Adams, J., Getz, J., & Baer, P. E. (2001). Developmental, family, and ethnic influences on adolescent alcohol usage: A growth curve approach. *Journal of Family Psychology*, 15, 301–314.
- Brechwald, W., & Prinstein, M. (2011). Beyond homophily: A decade of advances in understanding peer influence processes. *Journal of Research on Adolescence*, 21, 166–179.
- Brendgen, M., Lamarche, V., Wanner, B., & Vitaro, F. (2010). Links between friendship relations and early adolescents' trajectories of depressed mood. *Developmental Psychology*, 46, 491–501.
- Brendgen, M., Vitaro, F., & Bukowski, W. (2000). Deviant friends and early adolescents' emotional and behavioral adjustment. *Journal of Research on Adolescence*, 10, 173–189.
- Brendgen, M., Vitaro, F., Doyle, A., Markiewicz, D., & Bukowski, W. (2002). Same-sex peer

- relations and romantic relationships during early adolescence: Interactive links to emotional, behavioral, and academic adjustment. *Merrill-Palmer Quarterly*, 48, 77–103.
- Brenhouse, H. C., Sonntag, K. C., & Andersen, S. L. (2008). Transient D-sub-1 dopamine receptor expression on prefrontal cortex projection neurons: Relationship to enhanced motivational salience of drug cues in adolescence. *Journal of Neuroscience*, 28, 2375–2382.
- Brennan, P. A., Hall, J., Bor, W., Najman, J. M., & Williams, G. (2003). Integrating biological and social processes in relation to early-onset persistent aggression in boys and girls. *Developmental Psychology*, 39, 309–323.
- Brent, D., Emslie, G., Clarke, G., Wagner, K. D., Asarnow, J. R., Keller, M. . . . Zelazny, J. (2008). Switching to another SSRI or to venlafaxine with or without cognitive behavioral therapy for adolescents with SSRI-resistant depression: The TORDIA randomized controlled trial. *JAMA: Journal of the American Medical Association*, 299, 901–913.
- Bridges, G., & Steen, S. (1998). Racial disparities in official assessments of juvenile offenders: Attributional stereotypes as mediating mechanisms. *American Sociological Review*, 63, 554–570.
- Brinch, C., & Galloway, T. (2012). Schooling in adolescence raises IQ scores. *Proceedings of the National Academy of Sciences*, 109, 425–430.
- Brody, G., Beach, S., Philibert, R., Chen, Y.-F., Lei, M.-K., Murry, V., & Brown, A. (2009). Parenting moderates a genetic vulnerability factor in longitudinal increases in youths' substance use. *Journal of Consulting and Clinical Psychology*, 77, 1–11.
- Brody, G., Beach, S., Philibert, R., Chen, Y., & Murry, V. (2009). Prevention effects moderate the association of 5-HTTLPR and youth risk behavior initiation: G×E hypotheses tested via a randomized prevention design. *Child Development*, 80, 645–661.
- Brody, G., Chen, Y., Murry, V., Ge, X., Simons, R., Gibbons, F., . . . Cutrona, C. (2006). Perceived discrimination and the adjustment of African American youths: A five-year longitudinal analysis with contextual moderation effects. *Child Development*, 77, 1170–1189.
- Brody, G., Ge, X., Kim, S., Murry, V., Simons, R., Gibbons, F., . . . Conger, R. (2003). Neighborhood disadvantage moderates associations of parenting and older sibling problem attitudes and behavior with conduct disorders in African American children. *Journal of Consulting and Clinical Psychology*, 71, 211–222.
- Brody, G., Murry, V., Kogan, S., Gerrard, M., Gibbons, F., Molgaard, V., . . . Wills, T. (2006). The Strong African American Families Program: A cluster-randomized prevention trial of long-term effects and a mediational model. *Journal of Consulting and Clinical Psychology*, 74, 356–366.
- Brody, G., Stoneman, Z., & Flor, D. (1995). Linking family processes and academic competence among rural African American youths. *Journal of Marriage and the Family*, 57, 567–579.
- Brody, G., Stoneman, Z., & Flor, D. (1996). Parental religiosity, family processes, and youth competence in rural, two-parent African-American families. *Developmental Psychology*, 32, 696–706.
- Brody, G., Stoneman, Z., & McCoy, J. (1994). Forecasting sibling relationships in early adolescence from child temperaments and family processes in middle childhood. *Child Development*, 65, 771–784.
- Broh, B. A. (2002). Linking extracurricular programming to academic achievement: Who benefits and why? *Sociology of Education*, 75, 69–95.
- Brody, L., Nagin, D., Tremblay, R., Bates, J., Brame, B., Dodge, K., . . . Vitaro, F. (2003). Developmental trajectories of childhood disruptive behaviors and adolescent delinquency: A six-site, cross-national study. *Developmental Psychology*, 39, 222–245.
- Bronfenbrenner, U. (1979). *The ecology of human development*. Cambridge, MA: Harvard University Press.
- Bronstein, P., Duncan, P., Clauson, J., Abrams, C. L., Yannett, N., Ginsburg, G., & Milne, M. (1998). Preventing middle school adjustment problems for children from lower-income families: A program for aware parenting. *Journal of Applied Developmental Psychology*, 19, 129–152.
- Bronstein, P., Ginsburg, G., & Herrera-Leavitt, I. (2000). *Parental predictors of motivational orientation and academic performance in early adolescence: A longitudinal study*. Unpublished manuscript. Burlington, VT: Department of Psychology, University of Vermont.
- Brookmeyer, K. A., Henrich, & Schwab-Stone, M. (2005). Adolescents who witness community violence: Can parent support and prosocial cognitions protect them from committing violence? *Child Development*, 76, 917–929.
- Brooks-Gunn, J., & Donahue, E. (Eds.) (2008). Children and electronic media. *The Future of Children*, 18.
- Brooks-Gunn, J., Graber, J., & Paikoff, R. (1994). Studying links between hormones and negative affect: Models and measures. *Journal of Research on Adolescence*, 4, 469–486.
- Brooks-Gunn, J., Newman, D., Holderness, C., & Warren, M. (1994). The experience of breast development and girls' stories about the purchase of a bra. *Journal of Youth and Adolescence*, 23, 539–565.
- Brooks-Gunn, J., & Paikoff, R. (1993). "Sex is a gamble, kissing is a game": Adolescent sexuality and health promotion. In S. Millstein, A. Petersen, & E. Nightingale (Eds.), *Promoting the health of adolescents: New directions for the twenty-first century* (pp. 180–208). New York: Oxford University Press.
- Brooks-Gunn, J., & Reiter, E. (1990). The role of pubertal processes. In S. Feldman & G. Elliott (Eds.), *At the threshold: The developing adolescent* (pp. 16–23). Cambridge, MA: Harvard University Press.
- Brooks-Gunn, J., & Warren, M. (1985). The effects of delayed menarche in different contexts: Dance and nondance students. *Journal of Youth and Adolescence*, 14, 285–300.
- Brown, B. (1990). Peer groups. In S. Feldman & G. Elliott (Eds.), *At the threshold: The developing adolescent* (pp. 171–196). Cambridge, MA: Harvard University Press.
- Brown, B. (1996). Visibility, vulnerability, development, and context: Ingredients for a fuller understanding of peer rejection in adolescence. *Journal of Early Adolescence*, 16, 27–36.
- Brown, B. (1999). "You're going out with who?" Peer group influences on adolescent romantic relationships. In W. Furman, B. Brown, & C. Feiring (Eds.), *Contemporary perspectives on adolescent romantic relationships* (pp. 291–329). New York: Cambridge University Press.
- Brown, B. (2004). Adolescents' relationships with peers. In R. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology*. New York: Wiley.
- Brown, B., & Bakken, J. (2011). Parenting and peer relationships: Reinvigorating research on family-peer linkages in adolescence. *Journal of Research on Adolescence*, 21, 153–165.
- Brown, B., Herman, M., Hamm, J. V., & Heck, D. (2008). Ethnicity and image: Correlates of minority adolescents' affiliation with individual-based versus ethnically defined peer crowds. *Child Development*, 79, 529–546.
- Brown, B., & Larson, J. (2009). Peer relationships in adolescence. In R. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology* (3rd ed., Vol. 2, pp. 74–103). New York: Wiley.
- Brown, B., Mory, M., & Kinney, D. (1994). Casting crowds in a relational perspective: Caricature, channel, and context. In R. Montemayor, G. Adams, & T. Gullotta (Eds.), *Advances in adolescent development: Vol. 5. Personal relationships during adolescence*. Newbury Park, CA: Sage.
- Brown, B., & Mounts, N. (1989, April). *Peer group structures in single versus multiethnic high schools*. Paper presented at the biennial meetings of the Society for Research in Child Development, Kansas City.
- Brown, B., Mounts, N., Lamborn, S., & Steinberg, L. (1993). Parenting practices and peer group affiliation in adolescence. *Child Development*, 64, 467–482.
- Brown, B., Von Bank, H., & Steinberg, L. (2008). Smoke in the looking glass: Effects of discordance between self- and peer-rated crowd affiliation on adolescent anxiety, depression, and self-feelings. *Journal of Youth and Adolescence*, 37, 1163–1177.
- Brown, C. S., Alabi, B. O., Huynh, V. W., & Masten, C. L. (2011). Ethnicity and gender in late childhood and early adolescence: Group identity and awareness of bias. *Developmental Psychology*, 47, 463–471.

R-10 References

- Brown, J., & Bobkowski, P. (2011a). Media, influence of. In B. Brown & M. Prinstein (Eds.), *Encyclopedia of adolescence* (Vol. 2, pp. 189–195). New York: Academic Press.
- Brown, J., & Bobkowski, P. (2011b). Older and newer media: Patterns of use and effects on adolescents' health and well-being. *Journal of Research on Adolescence, 21*, 95–113.
- Brown, J., Cohen, P., Chen, H., Smailes, E., & Johnson, J. (2004). Sexual trajectories of abused and neglected youths. *Journal of Developmental & Behavioral Pediatrics, 25*, 77–82.
- Brown, J., & L'Engle, K. (2009). X-Rated: Sexual attitudes and behaviors associated with U.S. early adolescents' exposure to sexually explicit media. *Communication Research, 36*, 129–151.
- Brown, J. D., L'Engle, K. L., Pardun, C. J., Guo, G., Kenneavy, K., & Jackson, C. (2006). Sexy media matter: Exposure to sexual content in music, movies, television, and magazines predicts Black and White adolescents' sexual behavior. *Pediatrics, 117*, 1018–1027.
- Brown, J. S., Meadows, S. O., & Elder, G. H., Jr. (2007). Race-ethnic inequality and psychological distress: Depressive symptoms from adolescence to young adulthood. *Developmental Psychology, 43*, 1295–1311.
- Brown, K., McMahon, R., Biro, F., Crawford, P., Schreiber, G., Similo, S., . . . Striegel-Moore, S. (1998). Changes in self-esteem in Black and White girls between the ages of 9 and 14 years: The NHLBI Growth and Health Study. *Journal of Adolescent Health, 23*, 7–19.
- Brown, L. K., Tolou-Shams, M., Lescano, C., Houck, C., Zeidman, J., Pugatch, D., . . . Project SHIELD Study Group. (2006). Depressive symptoms as a predictor of sexual risk among African American adolescents and young adults. *Journal of Adolescent Health, 39*, e1–e8.
- Brown, S., & Rinelli, L. (2010). Family structure, family processes, and adolescent smoking and drinking. *Journal of Research on Adolescence, 20*, 259–273.
- Brown, W. T., & Jones, J. M. (2004). The substance of things hoped for: A study of the future orientation, minority status perceptions, academic engagement, and academic performance of Black high school students. *Journal of Black Psychology, 30*, 248–273.
- Browning, C. R., Leventhal, T., & Brooks-Gunn, J. (2005). Sexual initiation in early adolescence: The nexus of parental and community control. *American Sociological Review, 70*, 758–778.
- Brubacher, J., & Rudy, W. (1976). *Higher education in transition* (3rd ed). New York: Harper & Row.
- Brückner, H., & Bearman, P. (2005). After the promise: The STD consequences of adolescent virginity pledges. *Journal of Adolescent Health, 36*, 271–278.
- Brumberg, J. (1997). *The body project: An intimate history of American girls*. New York: Random House.
- Bruvold, W. (1993). A meta-analysis of adolescent smoking prevention programs. *American Journal of Public Health, 83*, 872–880.
- Bryant, A., Schulenberg, J., O'Malley, P., Bachman, J., & Johnston, L. (2003). How academic achievement, attitudes, and behaviors relate to the course of substance use during adolescence: A 60-year, multiwave national longitudinal study. *Journal of Research on Adolescence, 13*, 361–397.
- Bryant, A., & Zimmerman, M. A. (2002). Examining the effects of academic beliefs and behaviors on changes in substance use among urban adolescents. *Journal of Educational Psychology, 94*, 621–637.
- Bryant, A., & Zimmerman, M. (2003). Role models and psychosocial outcomes among African American adolescents. *Journal of Adolescent Research, 18*, 36–67.
- Buchanan, C., Eccles, J., & Becker, J. (1992). Are adolescents the victims of raging hormones? Evidence for activation effects of hormones on moods and behavior at adolescence. *Psychological Bulletin, 111*, 62–107.
- Buchanan, C., & Maccoby, E. (1993, March). *Relationships between adolescents and their nonresidential parents: A comparison of nonresidential mothers and fathers*. Paper presented at the biennial meetings of the Society for Research in Child Development, New Orleans.
- Buchanan, C., Maccoby, E., & Dornbusch, S. (1996). *Adolescents after divorce*. Cambridge, MA: Harvard University Press.
- Buchanan, M., & Robbins, C. (1990). Early adult psychological consequences for males of adolescent pregnancy and its resolution. *Journal of Youth and Adolescence, 19*, 413–424.
- Buchmann, C., & Dalton, B. (2002). Interpersonal influences and educational aspirations in 12 countries: The importance of institutional context. *Sociology of Education, 75*, 99–122.
- Buechel, F., & Duncan, G. (1998). Do parents' social activities promote children's school attainments? Evidence from the German Socioeconomic Panel. *Journal of Marriage and the Family, 60*, 95–108.
- Buehler, C. (2006). Parents and peers in relation to early adolescent problem behavior. *Journal of Marriage and Family, 68*, 109–124.
- Buehler, C., Benson, M., & Gerard, J. (2006). Interpersonal hostility and early adolescent problem behavior: The mediating role of specific aspects of parenting. *Journal of Research on Adolescence, 16*, 265–292.
- Buehler, C., Franck, K., & Cook, E. (2009). Adolescents' triangulation in marital conflict and peer relations. *Journal of Research on Adolescence, 19*, 669–689.
- Buehler, C., Krishnakumar, A., Stone, G., Anthony, C., Pemberton, S., Gerard, J., & Barber, B. (1998). Interparental conflict styles and youth problem behaviors: A two-sample replication study. *Journal of Marriage and the Family, 60*, 119–132.
- Buehler, C., & Welsh, D. P. (2009). A process model of adolescents' triangulation into parents' marital conflict: The role of emotional reactivity. *Journal of Family Psychology, 23*, 167–180.
- Buhi, E. R., & Goodson, P. (2007). Predictors of adolescent sexual behavior and intention: A theory-guided systematic review. *Journal of Adolescent Health, 40*, 4–21.
- Buhrmester, D. (1990). Intimacy of friendship, interpersonal competence, and adjustment during preadolescence and adolescence. *Child Development, 61*, 1101–1111.
- Buhrmester, D. (1996). Need fulfillment, interpersonal competence, and the developmental contexts of early adolescent friendship. In W. Bukowski, A. Newcomb, & W. Hartup, (Eds.), *The company they keep: Friendship in childhood and adolescence* (pp. 158–185). New York: Cambridge University Press.
- Buhrmester, D., & Furman, W. (1987). The development of companionship and intimacy. *Child Development, 58*, 1101–1113.
- Buhrmester, D., & Furman, W. (1990). Perceptions of sibling relationships during middle childhood and adolescence. *Child Development, 61*, 1387–1396.
- Buhrmester, D., & Yin, J. (1997, April). *A longitudinal study of friends' influence on adolescents' adjustment*. Paper presented at the biennial meetings of the Society for Research in Child Development, Washington, DC.
- Bukowski, W., Gauze, C., Hoza, B., & Newcomb, A. (1993). Differences and consistency between same-sex and other-sex peer relationships during early adolescence. *Developmental Psychology, 29*, 255–263.
- Bukowski, W., Sippola, L., & Hoza, B. (1999). Same and other: Interdependency between participation in same- and other-sex friendships. *Journal of Youth and Adolescence, 28*, 439–459.
- Bukowski, W., Sippola, L., & Newcomb, A. F. (2000). Variations in patterns of attraction of same- and other-sex peers during early adolescence. *Developmental Psychology, 36*, 147–154.
- Bulcroft, R., Carmody, D., & Bulcroft, K. (1996). Patterns of parental independence giving to adolescents: Variations by race, age, and gender of child. *Journal of Marriage and the Family, 58*, 866–883.
- Bullock, B., & Dishion, T. J. (2002). Sibling collusion and problem behavior in early adolescence: Toward a process model for family mutuality. *Journal of Abnormal Child Psychology, 30*, 143–153.
- Bumpass, L., & McLanahan, S. (1987, April). *Unmarried motherhood: A note on recent trends, composition and Black-White differences*. Paper presented at the annual meeting of the Population Association of America, Chicago.
- Bumpus, M. F., Crouter, A., & McHale, S. (2001). Parental autonomy granting during adolescence: Exploring gender differences in context. *Developmental Psychology, 37*, 163–173.

- Burdette, A., & Needham, B. (2012). Neighborhood environment and body mass index trajectories from adolescence to adulthood. *Journal of Adolescent Health, 50*, 30–37.
- Bureau of Labor Statistics. (2012). *Current population survey*. Washington: Author.
- Burg, S., Mayers, R., & Miller, L. (2011). Spirituality, religion, and healthy development in adolescents. In B. Brown & M. Prinstein (Eds.), *Encyclopedia of adolescence* (Vol. 1, pp. 353–359). New York: Academic Press.
- Burke, J. D., Pardini, D. A., & Loeber, R. (2008). Reciprocal relationships between parenting behavior and disruptive psychopathology from childhood through adolescence. *Journal of Abnormal Child Psychology, 36*, 679–692.
- Burnett, S., Bault, N., Coricelli, G., & Blakemore, S.-J. (2010). Adolescents' heightened risk-seeking in a probabilistic gambling task. *Cognitive Development, 25*, 183–196.
- Burnett, S., Sebastian, C., Kadosh, K., & Blakemore, S.-J. (2011). The social brain in adolescence: Evidence from functional magnetic resonance imaging and behavioural studies. *Neuroscience and Biobehavioral Reviews, 35*, 1654–1664.
- Burrell, G., & Roosa, M. (2009). Mothers' economic hardship and behavior problems in their early adolescents. *Journal of Family Issues, 30*, 511–531.
- Burt, K. B., & Roisman, G. I. (2010). Competence and psychopathology: Cascade effects in the NICHD Study of Early Child Care and Youth Development. *Development and Psychopathology, 22*, 557–567.
- Burt, K., Obradović, J., Long, J., & Masten, A. (2008). The interplay of social competence and psychopathology over 20 years: Testing transactional and cascade models. *Child Development, 79*, 359–374.
- Burt, S. A., Barnes, A. R., McGue, M., & Iacono, W. G. (2008). Parental divorce and adolescent delinquency: Ruling out the impact of common genes. *Developmental Psychology, 44*, 1668–1677.
- Burt, S. A., McGue, M., & Iacono, W. G. (2009). Nonshared environmental mediation of the association between deviant peer affiliation and adolescent externalizing behaviors over time: Results from a cross-lagged monozygotic twin differences design. *Developmental Psychology, 45*, 1752–1760.
- Burt, S. A., McGue, M., Krueger, R. F., & Iacono, W. G. (2007). Environmental contributions to adolescent delinquency: A fresh look at the shared environment. *Journal of Abnormal Child Psychology, 35*, 787–800.
- Burton, L. (2007). Childhood adultification in economically disadvantaged families: A conceptual model. *Family Relations, 56*, 329–345.
- Busseri, M. A., Willoughby, T., Chalmers, H., & Bogaert, A. F. (2008). On the association between sexual attraction and adolescent risk behavior involvement: Examining mediation and moderation. *Developmental Psychology, 44*, 69–80.
- Bussing, R., Mason, D. M., Bell, L., Porter, P., & Garvan, C. (2010). Adolescent outcomes of childhood attention-deficit/hyperactivity disorder in a diverse community sample. *Journal of the American Academy of Child and Adolescent Psychiatry, 49*, 595–605.
- Butler, K. (2006, July 4). The grim neurology of teenage drinking. *The New York Times*.
- Byzy, W. M., McDonald, R., Jouriles, E. N., Swank, P. R., Rosenfield, D., Shimek, J. S., & Corbitt-Shindler, D. (2004). Adolescent girls' alcohol use as a risk factor for relationship violence. *Journal of Research on Adolescence, 14*, 449–470.
- Byrd, C., & Chavous, T. (2011). Racial identity, school racial climate, and school intrinsic motivation among African American youth: The importance of person–context congruence. *Journal of Research on Adolescence, 21*, 849–860.
- Byrne, B., & Shavelson, R. (1996). On the structure of social self-concept for pre-, early, and late adolescents: A test of the Shavelson, Hubner, and Stanton (1976) model. *Journal of Personality and Social Psychology, 70*, 599–613.
- Byrnes, J. (2011). Academic achievement. In B. Brown & M. Prinstein (Eds.), *Encyclopedia of adolescence* (Vol. 1, pp. 1–9). New York: Academic Press.
- Cairns, R., Leung, M., Buchanan, L., & Cairns, B. (1995). Friendships and social networks in childhood and adolescence: Fluidity, reliability, and interrelations. *Child Development, 66*, 1330–1345.
- Caldwell, C. H., Kohn-Wood, L. P., Schmeelk-Cone, K. H., Chavous, T. M., & Zimmerman, M. A. (2004). Racial discrimination and racial identity as risk or protective factors for violent behaviors in African American young adults. *American Journal of Community Psychology, 33*, 91–105.
- Caldwell, C. H., Sellers, R. M., Bernat, D. H., & Zimmerman, M. A. (2004). Racial identity, parental support, and alcohol use in a sample of academically at-risk African American high school students. *American Journal of Community Psychology, 34*, 71–82.
- Caldwell, L., & Darling, N. (1999). Leisure context, parental control, and resistance to peer pressure as predictors of adolescent partying and substance use: An ecological perspective. *Journal of Leisure Research, 31*, 57–77.
- Caldwell, M. S., Rudolph, K. D., Troop-Gordon, W., & Kim, D. Y. (2004). Reciprocal influence among relational self-views, social disengagement, and peer stress during early adolescence. *Child Development, 75*, 1140–1154.
- Calkins, S. D., & Keane, S. P. (2009). Developmental origins of early antisocial behavior. *Development and Psychopathology, 21*, 1095–1109.
- Call, K. T., Riedel, A. A., Hein, K., McLoyd, V., Petersen, A., & Kipke, M. (2002). Adolescent health and well-being in the twenty-first century: A global perspective. *Journal of Research on Adolescence, 12*, 69–98.
- Callahan, R. (2005). Tracking and English learners: Limiting opportunity to learn. *American Educational Research Journal, 42*, 305–328.
- Calvert, S. (2008). Children as consumers: Advertising and marketing. *The Future of Children, 18*, 205–234.
- Calvete, E., & Cardenoso, O. (2005). Gender differences in cognitive vulnerability to depression and behavior problems in adolescents. *Journal of Abnormal Child Psychology, 33*, 179–192.
- Campa, M. I., & Eckenrode, J. J. (2006). Pathways to intergenerational adolescent childbearing in a high-risk sample. *Journal of Marriage and Family, 68*, 558–572.
- Campbell, B. (2011). Adrenarche and middle childhood. *Human Nature, 22*, 327–349.
- Campbell, B. C., Prossinger, H., & Mbzivo, M. (2005). Timing of pubertal maturation and the onset of sexual behavior among Zimbabwe school boys. *Archives of Sexual Behavior, 34*, 505–516.
- Campbell, F., Pungello, E., Miller-Johnson, S., Burchinal, M., & Ramey, C. (2001). The development of cognitive and academic abilities: Growth curves from an early childhood educational experiment. *Developmental Psychology, 37*, 231–242.
- Campbell, F., & Ramey, C. (1995). Cognitive and school outcomes for high-risk African-American students at middle adolescence: Positive effects of early intervention. *American Educational Research Journal, 32*, 743–772.
- Campbell, M. A., Porter, S., & Santor, D. (2004). Psychopathic traits in adolescent offenders: An evaluation of criminal history, clinical, and psychosocial correlates. *Behavioral Sciences and the Law, 22*, 23–47.
- Campione-Barr, N., & Smetana, J. G. (2004). In the eye of the beholder: Subjective and observer ratings of middle-class African American mother–adolescent interactions. *Developmental Psychology, 40*, 927–934.
- Campione-Barr, N., & Smetana, J. G. (2010). “Who said you could wear my sweater?” Adolescent siblings' conflicts and associations with relationship quality. *Child Development, 81*, 464–471.
- Cantillon, D. (2006). Community social organization, parents, and peers as mediators of perceived neighborhood block characteristics on delinquent and prosocial activities. *American Journal of Community Psychology, 37*, 111–127.
- Capaldi, D., & Clark, S. (1998). Prospective family predictors of aggression toward female partners for at-risk young men. *Developmental Psychology, 34*, 1175–1188.
- Capaldi, D., Dishion, T., Stoolmiller, M., & Yoerger, K. (2001). Aggression toward female partners by at-risk young men: The contribution of male adolescent friendships. *Developmental Psychology, 37*, 61–73.

R-12 References

- Capaldi, D., Stoolmiller, M., Clark, S., & Owen, L. (2002). Heterosexual risk behaviors in at-risk young men from early adolescence to young adulthood: Prevalence, prediction, and association with STD contraction. *Developmental Psychology, 38*, 394–406.
- Caplan, N., Choy, M., & Whitmore, J. (1992, February). Indochinese refugee families and academic achievement. *Scientific American*, pp. 36–42.
- Cappelleri, J., Eckenrode, J., & Powers, J. (1993). The epidemiology of child abuse: Findings from the Second National Incidence and Prevalence Study of Child Abuse and Neglect. *American Journal of Public Health, 83*, 1622–1624.
- Carbonaro, W. (2005). Tracking, students' effort, and academic achievement. *Sociology of Education, 78*, 27–49.
- Carbonaro, W., & Covay, E. (2010). School sector and student achievement in the era of standards-based reforms. *Sociology of Education, 83*, 160–182.
- Card, N. A., & Hodges, E. V. E. (2008). Peer victimization among schoolchildren: Correlations, causes, consequences, and consideration in assessment and intervention. *School Psychology Quarterly, 23*, 451–461.
- Card, N. A., Stucky, B. D., Sawalani, G. M., & Little, T. D. (2008). Direct and indirect aggression during childhood and adolescence: A meta-analytic review of gender differences, inter-correlations, and relations to maladjustment. *Child Development, 79*, 1185–1229.
- Carlo, G., Crockett, L. J., Randall, B. A., & Roesch, S. C. (2007). A latent growth curve analysis of prosocial behavior among rural adolescents. *Journal of Research on Adolescence, 17*, 301–324.
- Carlo, G., Knight, G., McGinley, M., & Hayes, R. (2011a). The roles of parental inductions, moral emotions, and moral cognitions in prosocial tendencies among Mexican American and European American early adolescents. *Journal of Early Adolescence, 31*, 757–781.
- Carlo, G., Koller, S., Eisenberg, N., Da Silva, M., & Frohlich, C. (1996). A cross-national study of the relations among prosocial moral reasoning, gender role orientations, and prosocial behaviors. *Developmental Psychology, 32*, 231–240.
- Carlo, G., Padilla-Walker, L. P., & Day, R. (2011b). A test of the economic strain model on adolescents' prosocial behaviors. *Journal of Research on Adolescence, 21*, 842–848.
- Carlson Jones, D. (2004). Body image among adolescent girls and boys: A longitudinal study. *Developmental Psychology, 40*, 823–835.
- Carlson, E., Sroufe, L. A., Collins, W. A., Jimerson, S., Weinfield, N., Henninghausen, K., . . . Meyer, S. (1999). Early environmental support and elementary school adjustment as predictors of school adjustment in middle adolescence. *Journal of Adolescent Research, 14*, 72–94.
- Carlson, W., & Rose, A. (2012). Activities in heterosexual romantic relationships: Grade differences and associations with relationship satisfaction. *Journal of Adolescence, 35*, 219–224.
- Carroll, A., Hemingway, F., Bower, J., Ashman, A., Houghton, S., & Durkin, K. (2006). Impulsivity in juvenile delinquency: Differences among early-onset, late-onset, and non-offenders. *Journal of Youth and Adolescence, 35*, 519–529.
- Carroll, J. S., Badger, S., Willoughby, B. J., Nelson, L. J., Madsen, S. D., & McNamara Barry, C. (2009). Ready or not?: Criteria for marriage readiness among emerging adults. *Journal of Adolescent Research, 24*, 349–375.
- Carroll, J. S., Willoughby, B., Badger, S., Nelson, L. J., Barry, C. M., & Madsen, S. D. (2007). So close, yet so far away: The impact of varying marital horizons on emerging adulthood. *Journal of Adolescent Research, 22*, 219–247.
- Carskadon, M. (2011). Sleep in adolescents: The perfect storm. *Pediatric Clinics of North America, 58*, 637–647.
- Carskadon, M., & Acebo, C. (2002). Regulation of sleepiness in adolescence: Update, insights, and speculation. *Sleep, 25*, 606–616.
- Carson, D., Chowdhury, A., Perry, C., & Pati, C. (1999). Family characteristics and adolescent competence in India: Investigation of youth in southern Orissa. *Journal of Youth and Adolescence, 28*, 211–233.
- Carter, R., Caldwell, C. H., Matusko, N., Antonucci, T., & Jackson, J. S. (2011). Ethnicity, perceived pubertal timing, externalizing behaviors, and depressive symptoms among Black adolescent girls. *Journal of Youth and Adolescence, 40*, 1394–1406.
- Casella, R. (2003). Zero tolerance policy in schools: Rationale, consequences, and alternatives. *Teachers College Review, 105*, 872–892.
- Casey, B. J., Duhoux, S., & Cohen, M. (2010). Adolescence: what do transmission, transition, and translation have to do with it? *Neuron, 67*, 749–760.
- Casey, B. J., Jones, R., & Somerville, L. (2011). Braking and accelerating of the adolescent brain. *Journal of Research on Adolescence, 21*, 21–33.
- Casey, B. J., Tottenham, N., Liston, C., & Durston, S. (2005). Imaging the developing brain: What have we learned about cognitive development? *Trends in Cognitive Science, 9*, 104–110.
- Cash, T. F., Morrow, J., Hrabosky, J. I., & Perry, A. A. (2004). How has body image changed? A cross-sectional investigation of college women and men from 1983 to 2001. *Journal of Consulting and Clinical Psychology, 72*, 1081–1089.
- Casper, D., & Card, N. (2010). "We were best friends, but . . .": Two studies of antipathetic relationships emerging from broken friendships. *Journal of Adolescent Research, 25*, 499–526.
- Caspi, A. (2000). The child is father of the man: Personality continuities from childhood to adulthood. *Journal of Personality and Social Psychology, 78*, 158–172.
- Caspi, A., Henry, B., McGee, R. O., Moffitt, T. E., & Silva, P. A. (1995). Temperamental origins of child and adolescent behavior problems: From age 3 to age 15. *Child Development, 66*, 55–68.
- Caspi, A., Lynam, D., Moffitt, T., & Silva, P. (1993). Unraveling girls' delinquency: Biological, dispositional, and contextual contributions to adolescent misbehavior. *Developmental Psychology, 29*, 19–30.
- Caspi, A., Sugden, K., Moffitt, T., Taylor, A., Craig, I., Harrington, H., et al. (2003). Influence of life stress on depression: Moderation by a polymorphism in the 5-HTT gene. *Science, 301*, 386–389.
- Cassidy, J., Ziv, Y., Mehta, T. G., & Feeney, B. C. (2003). Feedback seeking in children and adolescents: Associations with self-perceptions, attachment representations, and depression. *Child Development, 74*, 612–628.
- Casteel, M. (1993). Effects of inference necessity and reading goal on children's inferential generation. *Developmental Psychology, 29*, 346–357.
- Catsambis, S. (1992, March). *The many faces of tracking in middle school grades: Between- and within-school differentiation of students and resources*. Paper presented at the biennial meetings of the Society for Research on Adolescence, Washington, DC.
- Catterall, J. (1998). Risk and resilience in student transitions to high school. *American Journal of Education, 106*, 302–333.
- Cauffman, E. (2008). Understanding the female offender. *Future of Children, 18*, 119–142.
- Cauffman, E., Farruggia, S. P., & Goldweber, A. (2008). Bad boys or poor parents: Relations to female juvenile delinquency. *Journal of Research on Adolescence, 18*, 699–712.
- Cauffman, E., Piquero, A., Kimonis, E., Steinberg, L., & Chassin, L. (2007). Legal, individual, and contextual predictors of court disposition. *Law and Human Behavior, 31*, 519–535.
- Cauffman, E., Shulman, E., Steinberg, L., Claus, E., Banich, M., Graham, S., & Woolard, J. (2010). Age differences in affective decision making as indexed by performance on the Iowa Gambling Task. *Developmental Psychology, 46*, 193–207.
- Cauffman, E., & Steinberg, L. (1996). Effects of menarche, dating, and heterosexual involvement on dieting behavior in early adolescence. *Developmental Psychology, 32*, 631–635.
- Cauffman, E., Steinberg, L., & Piquero, A. R. (2005). Psychological, neuropsychological and physiological correlates of serious antisocial behavior in adolescence: The role of self-control. *Criminology, 43*, 133–175.

- Cavanagh, S. E., Crissey, S. R., & Raley, R. K. (2008). Family structure history and adolescent romance. *Journal of Marriage and Family, 70*, 698–714.
- Cavanagh, S. E., & Fomby, P. (2012). Family instability, school context, and the academic careers of adolescents. *Sociology of Education, 85*, 81–97.
- Cavazos-Rehg, P. A., Spitznagel, E. L., Bucholz, K. K., Nurnberger, J., Edenberg, H. J., Kramer, J. R., . . . Beirut, L. (2010). Predictors of sexual debut at age 16 or younger. *Archives of Sexual Behavior, 39*, 664–673.
- Ceballo, R., McLoyd, V. C., & Toyokawa, T. (2004). The influence of neighborhood quality on adolescents' educational values and school effort. *Journal of Adolescent Research, 19*, 716–739.
- Ceci, S., & Williams, W. (1999). Schooling, intelligence, and income. *American Psychologist, 52*, 1051–1058.
- Centers for Disease Control and Prevention. (2006). Youth behavior surveillance—United States, 2005. *Morbidity and Mortality Weekly Report, 55*, SS-5.
- Centers for Disease Control and Prevention. (2012). Youth risk behavior surveillance—United States, 2011. *Morbidity and Mortality Weekly Report, 61*(4).
- Cepeda, A., & Valdez, A. (2003). Risk behaviors among young Mexican American gang-associated females: Sexual relations, partying, substance abuse, and crime. *Journal of Adolescent Research, 18*, 90–106.
- Cervantes, R., & Cordova, D. (2011). Life experiences of Hispanic adolescents: developmental and language considerations in acculturation stress. *Journal of Community Psychology, 39*, 336–352.
- Chaloupka, F. (2004). The effects of price on alcohol use, abuse, and their consequences. In R. Bonnie & M. O'Connell (Eds.), *Reducing underage drinking: a collective responsibility*. Washington: The National Academies Press.
- Chan, D. (1997). Depressive symptoms and perceived competence among Chinese secondary school students in Hong Kong. *Journal of Youth and Adolescence, 26*, 303–319.
- Chandler, M. (1987). The Othello effect: Essay on the emergence and eclipse of skeptical doubt. *Human Development, 30*, 137–159.
- Chandra, A., Martino, S., Collins, R., Elliott, M., Berry, S., Kanouse, D., & Miu, A. (2008). Does watching sex on television predict teen pregnancy? Findings from a national longitudinal survey of youth. *Pediatrics, 122*, 1047–1054.
- Chang, E. S., Chen, C., Greenberger, E., Dooley, D., & Heckhausen, J. (2006). What do they want in life?: The life goals of a multi-ethnic, multi-generational sample of high school seniors. *Journal of Youth and Adolescence, 35*, 321–332.
- Chang, E. S., Greenberger, E., Chen, C., Heckhausen, J., & Farruggia, S. P. (2010). Nonparental adults as social resources in the transition to adulthood. *Journal of Research on Adolescence, 20*, 1065–1082.
- Chao, R., & Otsuki-Clutter, M. (2011). Racial and ethnic differences: Sociocultural and contextual explanations. *Journal of Research on Adolescence, 21*, 47–60.
- Charbonneau, A. M., Mezulis, A. H., & Hyde, J. S. (2009). Stress and emotional reactivity as explanations for gender differences in adolescents' depressive symptoms. *Journal of Youth and Adolescence, 38*, 1050–1058.
- Chase-Landsdale, P. L., Brooks-Gunn, J., & Zamsky, E. (1994). Young African-American multigenerational families in poverty: Quality of mothering and grandmothering. *Child Development, 65*, 373–393.
- Chase-Landsdale, P. L., Moffitt, R. A., Lohman, B. J., Cherlin, A. J., Coley, R. L., Pittman, L. D., Roff, J., & Votruba-Drazil, E. (2003). Mothers' transitions from welfare to work and the well-being of preschooler and adolescents. *Science, 299*, 15–28.
- Chassin, L., Hussong, A., & Beltran, I. (2009). Adolescent substance use. In R. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology* (3rd ed., Vol. 1, pp. 723–764). New York: Wiley.
- Chassin, L., Presson, C., Todd, M., Rose, J., & Sherman, S. (1998). Maternal socialization of adolescent smoking: The intergenerational transmission of parenting and smoking. *Developmental Psychology, 34*, 1189–1201.
- Chauhan, P., Reppucci, N. D., Burnette, M., & Reiner, S. (2010). Race, neighborhood disadvantage, and antisocial behavior among female juvenile offenders. *Journal of Community Psychology, 38*, 532–540.
- Chauhan, P., Reppucci, N., & Turkheimer, E. (2009). Racial differences in the associations of neighborhood disadvantage, exposure to violence, and criminal recidivism among female juvenile offenders. *Behavioral Sciences & the Law, 27*, 531–552.
- Chavous, T., Bernat, D., Schmeelk-Cone, K., Caldwell, C., Kohn-Wood, L., & Zimmerman, M. (2003). Racial identity and academic attainment among African American adolescents. *Child Development, 74*, 1076–1090.
- Chavous, T., Rivas-Drake, D., Smalls, C., Griffin, T., & Cogburn, C. (2008). Gender matters, too: The influences of school racial discrimination and racial identity on academic engagement outcomes among African American adolescents. *Developmental Psychology, 44*, 637–654.
- Chen, J., Albert, D., O'Brien, L., Uckert, K., & Steinberg, L. (2011). Peers increase adolescent risk taking by enhancing activity in the brain's reward circuitry. *Developmental Psychology, 14*, F1–F10.
- Chen, C. S., Greenberger, E., Lester, J., Dong, Q., & Guo, M. (1998). A cross-cultural study of family and peer correlates of adolescent misconduct. *Developmental Psychology, 34*, 770–781.
- Chen, C. S., Lee, S. Y., & Stevenson, H. W. (1996). Academic achievement and motivation of Chinese students: A cross-national perspective. In S. Lau (Ed.), *Growing up the Chinese way: Chinese child and adolescent development*. Hong Kong: Chinese University Press.
- Chen, C. Y., Dormitzer, C. M., Bejarno, J., & Anthony, J. C. (2004). Religiosity and the earliest stages of adolescent drug involvement in seven countries of Latin America. *American Journal of Epidemiology, 159*, 1180–1188.
- Chen, E., Langer, D. A., Raphaelson, Y. E., & Matthews, K. (2004). Socioeconomic status and health in adolescents: The role of stress interpretations. *Child Development, 75*, 1039–1052.
- Chen, K., & Kandel, D. (1996). The natural history of drug use from adolescence to the mid-thirties in a general population sample. *American Journal of Public Health, 85*, 41–47.
- Chen, M.-J., Gruenewald, P. J., & Remer, L. G. (2009a). Does alcohol outlet density affect youth access to alcohol? *Journal of Adolescent Health, 44*, 582–589.
- Chen, P., & Jacobson, K. C. (2012). Developmental trajectories of substance use from early adolescence to young adulthood: Gender and racial/ethnic differences. *Journal of Adolescent Health, 50*, 154–163.
- Chen, P., & Vazsonyi, A. T. (2011). Future orientation, impulsivity, and problem behaviors: A longitudinal moderation model. *Developmental Psychology, 47*, 1633–1645.
- Chen, R., & Simons-Morton, B. (2009). Concurrent changes in conduct problems and depressive symptoms in early adolescents: A developmental person-centered approach. *Development and Psychopathology, 21*, 285–307.
- Chen, W.-I. (2010). Exposure to community violence and adolescents' internalizing behaviors among African American and Asian American adolescents. *Journal of Youth and Adolescence, 39*, 403–413.
- Chen, X., & Adams, M. (2010). Are teen delinquency abstainers social introverts?: A test of Moffitt's theory. *Journal of Research in Crime and Delinquency, 47*, 439–468.
- Chen, X., Rubin, K., & Li, D. (1997). Relation between academic achievement and social adjustment: Evidence from Chinese children. *Developmental Psychology, 33*, 518–525.
- Chen, Z., Guo, F., Yang, X., Li, X., Duan, Q., Zhang, J., & Ge, X. (2009b). Emotional and behavioral effects of romantic relationships in Chinese adolescents. *Journal of Youth and Adolescence, 38*, 1282–1293.
- Cherlin, A., Chase-Landsdale, P., & McRae, C. (1998). Effects of parental divorce on mental health throughout the life course. *American Sociological Review, 63*, 239–249.
- Cherney, I. D., & Shing, Y. L. (2008). Children's nurturance and self-determination rights: A cross-cultural perspective. *Journal of Social Issues, 64*, 835–856.

R-14 References

- Child Trends (2010). *High school students carrying weapons*. Washington: Author.
- Chiodo, D., Wolfe, D. A., Crooks, C., Hughes, R., & Jaffe, P. (2009). Impact of sexual harassment victimization by peers on subsequent adolescent victimization and adjustment: A longitudinal study. *Journal of Adolescent Health, 45*, 246–252.
- Chisholm, L., & Hurrelmann, K. (1995). Adolescence in modern Europe: Pluralized transition patterns and their implications for personal and social risks. *Journal of Adolescence, 18*, 129–158.
- Choi, Y., Harachi, T. W., Gillmore, M. R., & Catalano, R. F. (2005). Applicability of the social development model to urban ethnic minority youth: Examining the relationship between external constraints, family socialization, and problem behaviors. *Journal of Research on Adolescence, 15*, 505–534.
- Choi, Y., He, M., & Harachi, T. W. (2008). Intergenerational cultural dissonance, parent-child conflict and bonding, and youth problem behaviors among Vietnamese and Cambodian immigrant families. *Journal of Youth and Adolescence, 37*, 85–96.
- Choudhury, S., Blakemore, S., & Charman, T. (2006). Social cognitive development during adolescence. *Social Cognitive and Affective Neuroscience, 3*, 165–174.
- Christakou, A., Brammer, M., & Rubia, K. (2011). Maturation of limbic corticostriatal activation and connectivity associated with developmental changes in temporal discounting. *Neuroimage, 54*, 1344–1354.
- Chua, A. (2011). *Battle hymn of the Tiger Mother*. New York: Penguin.
- Chumlea, W., Schubert, C., Roche, A., Kulin, H., Lee, P., . . . Himes, J. (2003). Age at menarche and racial comparisons in U.S. girls. *Pediatrics, 111*, 110–113.
- Chun, H., & Dickson, G. (2011). A psychoecological model of academic performance among Hispanic adolescents. *Journal of Youth and Adolescence, 40*, 1581–1594.
- Chun, Y.-J., & MacDermid, S. M. (1997). Perceptions of family differentiation, individuation, and self-esteem among Korean adolescents. *Journal of Marriage and the Family, 59*, 451–462.
- Chung, G. H., Flook, L., & Fuligni, A. J. (2009). Daily family conflict and emotional distress among adolescents from Latin American, Asian, and European backgrounds. *Developmental Psychology, 45*, 1406–1415.
- Chung, G. H., Flook, L., & Fuligni, A. (2011). Reciprocal associations between family and peer conflict in adolescents' daily lives. *Child Development, 82*, 1390–1396.
- Chung, H. L., & Steinberg, L. (2006). Relations between neighborhood factors, parenting behaviors, peer deviance, and delinquency among serious juvenile offenders. *Developmental Psychology, 42*, 319–331.
- Church, R. (1976). *Education in the United States*. New York: Free Press.
- Cicchetti, D., Rogosch, F. A., & Sturge-Apple, M. (2007). Interactions of child maltreatment and serotonin transporter and monoamine oxidase A polymorphisms: Depressive symptomatology among adolescents from low socioeconomic status backgrounds. *Development and Psychopathology, 19*, 1161–1180.
- Cillessen, A. H. N., & Rose, A. J. (2005). Understanding popularity in the peer system. *Current Directions in Psychological Science, 14*, 102–105.
- Cinamon, R. G., & Rich, Y. (2002). Gender difference in the importance of work and family roles: Implications for work-family conflict. *Sex Roles, 47*, 531–541.
- Claes, M. (1998). Adolescents' closeness with parents, siblings, and friends in three countries: Canada, Belgium, and Italy. *Journal of Youth and Adolescence, 27*, 165–184.
- Clampet-Lundquist, S., Edin, K., Kling, J., & Duncan, G. (2011). Moving teenagers out of high-risk neighborhoods: How girls fare better than boys. *American Journal of Sociology, 116*, 1154–1189.
- Clancy, S., & Dollinger, S. (1993). Identity, self, and personality, I: Identity status and the five-factor model of personality. *Journal of Research on Adolescence, 3*, 227–246.
- Clardy, C., & King, P. (2011). Religious involvement. In B. Brown & M. Prinstein (Eds.), *Encyclopedia of adolescence* (Vol. 2, pp. 279–288.). New York: Academic Press.
- Clark, J., & Barber, B. (1994). Adolescents in postdivorce and always-married families: Self-esteem and perceptions of fathers' interest. *Journal of Marriage and the Family, 56*, 608–614.
- Clark, R., Dogan, R. R., & Akbar, N. J. (2003). Youth and parental correlates of externalizing symptoms, adaptive functioning, and academic performance: An exploratory study in preadolescent Blacks. *Journal of Black Psychology, 29*, 210–229.
- Clark, R., Novak, J. D., & Dupree, D. (2002). Relationship of perceived parenting practices to anger regulation and coping strategies in African American adolescents. *Journal of Adolescence, 25*, 373–384.
- Clarke, A. T. (2006). Coping with interpersonal stress and psychosocial health among children and adolescents: A meta-analysis. *Journal of Youth and Adolescence, 35*, 11–24.
- Clasen, D., & Brown, B. (1985). The multidimensionality of peer pressure in adolescence. *Journal of Youth and Adolescence, 14*, 451–468.
- Clements, M., Aber, J. L., & Seidman, E. (2008). The dynamics of life stressors and depressive symptoms in early adolescence: A test of six theoretical models. *Child Development, 79*, 1168–1182.
- Cleveland, H. (2003). The influence of female and male risk on the occurrence of sexual intercourse within adolescent relationships. *Journal of Research on Adolescence, 13*, 81–112.
- Cleveland, H., & Wiebe, R. P. (2003). The moderation of adolescent-to-peer similarity in tobacco and alcohol use by school levels of substance use. *Child Development, 74*, 279–291.
- Cleveland, M. J., Feinberg, M. E., Bontempo, D. E., & Greenberg, M. T. (2008). The role of risk and protective factors in substance use across adolescence. *Journal of Adolescent Health, 43*, 157–164.
- Cleveland, M. J., Feinberg, M. E., & Greenberg, M. T. (2010). Protective families in high- and low-risk environments: Implications for adolescent substance use. *Journal of Youth and Adolescence, 39*, 114–126.
- Cleveland, M. J., Gibbons, F., Gerrard, M., Pomery, E., & Brody, G. (2005). The impact of parenting on risk cognitions and risk behavior: A study of mediation and moderation in a panel of African American adolescents. *Child Development, 76*, 900–916.
- Clinkinbeard, S. S., Simi, P., Evans, M. K., & Anderson, A. L. (2011). Sleep and delinquency: Does the amount of sleep matter? *Journal of Youth and Adolescence, 40*, 916–930.
- Coatsworth, J. D., & Conroy, D. E. (2009). The effects of autonomy-supportive coaching, need satisfaction, and self-perceptions on initiative and identity in youth swimmers. *Developmental Psychology, 45*, 320–328.
- Coatsworth, J. D., Sharp, E. H., Palen, L., Darling, N., Cumsille, P., & Marta, E. (2005). Exploring adolescent self-defining leisure activities and identity experiences across three countries. *International Journal of Behavioral Development, 29*, 361–370.
- Cochran, B. N., Stewart, A. J., Ginzler, J. A., & Cauce, A. (2002). Challenges faced by homeless sexual minorities: Comparison of gay, lesbian, bisexual, and transgender homeless adolescents with their heterosexual counterparts. *American Journal of Public Health, 92*, 773–777.
- Cohen, D., Farley, T., Taylor, S., Martin, D., & Schuster, M. (2002). When and where do youths have sex? The potential role of adult supervision. *Pediatrics, 110*, E66.
- Cohen, G. L., & Prinstein, M. J. (2006). Peer contagion of aggression and health risk behavior among adolescent males: An experimental investigation of effects on public conduct and private attitudes. *Child Development, 77*, 967–983.
- Cohen, P. K., Chen, H., Hartmark, C., & Gordon, K. (2003). Variations in patterns of developmental transmissions in the emerging adulthood period. *Developmental Psychology, 39*, 657–669.
- Coie, J., Terry, R., Lenox, K., Lochman, J., & Hyman, C. (1995). Childhood peer rejection and aggression as predictors of stable patterns of adolescent disorder. *Development and Psychopathology, 7*, 697–713.

- Coiro, M., & Emery, R. (1996, March). *Adolescents' adjustment as a function of their involvement in post-divorce conflict*. Paper presented at the biennial meetings of the Society for Research on Adolescence, Boston.
- Coker, T., Elliott, M., Kanouse, D., & Grunbaum, J. (2009). Perceived racial/ethnic discrimination among fifth-grade students and its association with mental health. *American Journal of Public Health, 99*, 878–884.
- Cole, A., & Kerns, K. A. (2001). Perceptions of sibling qualities and activities of early adolescents. *Journal of Early Adolescence, 21*, 204–226.
- Cole, D. A., Jacquez, F. M., LaGrange, B., Pineda, A. Q., Truss, A. E., Weitlauf, A. S., . . . Dufon, L. (2011). A longitudinal study of cognitive risks for depressive symptoms in children and young adolescents. *Journal of Early Adolescence, 31*, 782–816.
- Cole, D., & Jordan, A. (1995). Competence and memory: Integrating psychosocial and cognitive correlates of child depression. *Child Development, 66*, 459–473.
- Cole, D., Martin, J., & Powers, B. (1997). A competency-based model of child depression: A longitudinal study of peer, parent, teacher, and self-evaluations. *Journal of Child Psychology and Psychiatry and Allied Disciplines, 38*, 505–514.
- Cole, D., Maxwell, S., Martin, J., Peeke, L., Seroczynski, A., Tram, J., . . . Maschman, T. (2001). The development of multiple domains of child and adolescent self-concept: A cohort sequential longitudinal design. *Child Development, 72*, 1723–1746.
- Cole, D., Peeke, L., Dolezal, S., Murray, N., & Canzoniero, A. (1999). A longitudinal study of negative affect and self-perceived competence in young adolescents. *Journal of Personality and Social Psychology, 77*, 851–862.
- Coleman, J. (1961). *The adolescent society*. Glencoe, IL: Free Press.
- Coleman, J., & Hoffer, T. (1987). *Public and private high schools: The impact of communities*. New York: Basic Books.
- Coleman, J., Hoffer, T., & Kilgore, S. (1982). *High school achievement: Public, Catholic and other private schools compared*. New York: Basic Books.
- Coleman, L. M., & Cater, S. M. (2005). A qualitative study of the relationship between alcohol consumption and risky sex in adolescents. *Archives of Sexual Behavior, 34*, 649–661.
- Coleman, P. K. (2006). Resolution of unwanted pregnancy during adolescence through abortion versus childbirth: Individual and family predictors and psychological consequences. *Journal of Youth and Adolescence, 35*, 903–911.
- Coles, M. S., Makino, K. K., Stanwood, N.L., Dozier, A., & Klein, J. D. (2010). How are restrictive abortion statutes associated with unintended teen birth? *Journal of Adolescent Health, 47*, 160–167.
- Coley, R. L., & Chase-Lansdale, P. L. (1998). Adolescent pregnancy and parenthood: Recent evidence and future directions. *American Psychologist, 53*, 152–166.
- Coley, R. L., & Medeiros, B. L. (2007). Reciprocal longitudinal relations between nonresident father involvement and adolescent delinquency. *Child Development, 78*, 132–147.
- Coley, R. L., Medeiros, B. L., & Schindler, H. S. (2008). Using sibling differences to estimate effects of parenting on adolescent sexual risk behaviors. *Journal of Adolescent Health, 43*, 133–140.
- Coley, R. L., Morris, J. E., & Hernandez, D. (2004). Out-of-school care and problem behavior trajectories among low-income adolescents: Individual, family, and neighborhood characteristics as added risks. *Child Development, 75*, 948–965.
- Coley, R. L., Votruba-Drzal, E., & Schindler, H. S. (2008). Trajectories of parenting processes and adolescent substance use: Reciprocal effects. *Journal of Abnormal Child Psychology, 36*, 613–625.
- Coley, R., Votruba-Drzal, E., & Schindler, H. S. (2009). Fathers' and mothers' parenting predicting and responding to adolescent sexual risk behaviors. *Child Development, 80*, 808–827.
- Collaer, M., & Hines, M. (1995). Human behavioral sex differences: A role for gonadal hormones during early development? *Psychological Bulletin, 118*, 55–107.
- College Board. (2012). *College-bound seniors, 2011*. New York: Author.
- Collins, N. L., & Feeney, B. C. (2004). Working models of attachment shape perceptions of social support: Evidence from experimental and observational studies. *Journal of Personality and Social Psychology, 87*, 363–383.
- Collins, R. L., Martino, S. C., Elliott, M. N., & Miu, A. (2011). Relationships between adolescent sexual outcomes and exposure to sex in media: Robustness to propensity-based analysis. *Developmental Psychology, 47*, 585–591.
- Collins, W. A. (1990). Parent-child relationships in the transition to adolescence: Continuity and change in interaction, affect, and cognition. In R. Montemayor, G. Adams, & T. Gullotta (Eds.), *Advances in adolescent development: Vol. 2. The transition from childhood to adolescence* (pp. 85–106). Beverly Hills, CA: Sage.
- Collins, W. A. (2003). More than a myth: The developmental significance of romantic relationships during adolescence. *Journal of Research on Adolescents, 13*, 1–24.
- Collins, W. A., Maccoby, E., Steinberg, L., Hetherington, E. M., & Bornstein, M. (2000). Contemporary research on parenting: The case for nature and nurture. *American Psychologist, 55*, 218–232.
- Collins, W. A., & Steinberg, L. (2006). Adolescent development in interpersonal context. In W. Damon & R. Lerner (Ser. Eds.) & N. Eisenberg (Vol. Ed.), *Handbook of child psychology: Vol. 3. Social, emotional, and personality development* (6th ed., pp. 1003–1067). New York: Wiley.
- Comings, D. E., Muhleman, D., Johnson, J. P., & MacMurray, J. P. (2002). Parent-daughter transmission of the androgen receptor gene as an explanation of the effect of father absence on age of menarche. *Child Development, 73*, 1046–1051.
- Compas, B., & Reeslund, K. (2009). Processes of risk and resilience during adolescence. In R. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology* (3rd ed., Vol. 1, pp. 561–588). New York: Wiley.
- Compian, L., Gowen, L., & Hayward, C. (2004). Peripubertal girls' romantic and platonic involvement with boys: Associations with body image and depression symptoms. *Journal of Research on Adolescence, 14*, 23–47.
- Complete College. (2012). *Remediation: Higher education's bridge to nowhere*. Washington: Author.
- Compton, K., Snyder, J., & Schrepferman, L. (2003). The contribution of parents and siblings to antisocial and depressive behavior in adolescents: A double jeopardy coercion model. *Development and Psychopathology, 15*, 163–182.
- Conant, J. (1959). *The American high school today*. New York: McGraw-Hill.
- Conchas, G. Q. (2001). Structuring failure and success: Understanding the variability in Latino school engagement. *Harvard Educational Review, 71*, 475–504.
- Conduct Problems Prevention Research Group (1999). Initial impact of the Fast Track Prevention Trial for Conduct Problems, II: Classroom effects. *Journal of Consulting and Clinical Psychology, 67*, 648–657.
- Conger, K., Conger, R., & Elder, G., Jr. (1994). Sibling relationships during hard times. In R. Conger & G. Elder, Jr. (Eds.), *Families in troubled times: Adapting to change in rural America* (pp. 235–252). New York: Aldine.
- Conger, K., Conger, R., & Scaramella, L. (1997). Parents, siblings, psychological control, and adolescent adjustment. *Journal of Adolescent Research, 12*, 113–138.
- Conger, R., Cui, M., Bryant, C. M., & Elder, G. H., Jr. (2000). Competence in early adult romantic relationships: A developmental perspective on family influences. *Journal of Personality and Social Psychology, 79*, 224–237.
- Conger, R., Ge, X., Elder, G., Jr., Lorenz, F., & Simons, R. (1994). Economic stress, coercive family process, and developmental problems of adolescents. *Child Development, 65*, 541–561.
- Conklin, H. M., Luciana, M., Hooper, C. J., & Yarger, R. S. (2007). Working memory performance in typically developing children and adolescents: Behavioral evidence of protracted frontal lobe development. *Developmental Neuropsychology, 31*, 103–128.

R-16 References

- Conley, C. S., & Rudolph, K. D. (2009). The emerging sex difference in adolescent depression: Interacting contributions of puberty and peer stress. *Development and Psychopathology, 21*, 593–620.
- Connell, A. M., & Dishion, T. J. (2008). Reducing depression among at-risk early adolescents: Three-year effects of a family-centered intervention embedded within schools. *Journal of Family Psychology, 22*, 574–585.
- Connell, C. M., Gilreath, T. D., Aklin, W. M., & Brex, R. A. (2010). Social-ecological influences on patterns of substance use among non-metropolitan high school students. *American Journal of Community Psychology, 45*(1–2), 36–48.
- Connell, J., Spencer, M., & Aber, J. (1994). Educational risk and resilience in African-American youth: Context, self, action, and outcomes in school. *Child Development, 65*, 493–506.
- Connolly, J., Craig, W., Goldberg, A., & Pepler, D. (1999). Conceptions of cross-sex friendships and romantic relationships in early adolescence. *Journal of Youth and Adolescence, 28*, 481–494.
- Connolly, J., Craig, W., Goldberg, A., & Pepler, D. (2004). Mixed-gender groups, dating, and romantic relationships in early adolescence. *Journal of Research on Adolescence, 14*, 185–207.
- Connolly, J., Furman, W., & Konarski, R. (2000). The role of peers in the emergence of heterosexual romantic relationships in adolescence. *Child Development, 71*, 1395–1408.
- Connolly, J., & Goldberg, A. (1999). Romantic relationships in adolescence: The role of friends and peers in their emergence and development. In W. Furman, B. Brown, & C. Feiring (Eds.), *Contemporary perspectives on adolescent romantic relationships* (pp. 266–290). New York: Cambridge University Press.
- Connolly, J., & Johnson, A. (1993, March). *The psychosocial context of romantic relationships in adolescence*. Paper presented at the biennial meetings of the Society for Research in Child Development, New Orleans.
- Connolly, J., & Konarski, R. (1994). Peer self-concept in adolescence: Analysis of factor structure and of associations with peer experience. *Journal of Research on Adolescence, 4*, 385–403.
- Connolly, J., & McIsaac, C. (2009). Romantic relationships in adolescence. In R. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology* (3rd ed., Vol. 2, pp. 104–151). New York: Wiley.
- Conseur, A., Rivara, F., Barnoski, R., & Emanuel, I. (1997). Maternal and perinatal risk factors for later delinquency. *Pediatrics, 99*, 785–790.
- Cook, P. J., & Ludwig, J. (2004). Does gun prevalence affect teen gun carrying after all? *Criminology, 42*, 27–54.
- Cook, T., Church, M., Ajanaku, S., Shadish, W., Jr., Kim, J., & Cohen, R. (1996). The development of occupational aspirations and expectations among inner-city boys. *Child Development, 67*, 3368–3385.
- Cook, T., Deng, Y., & Morgano, E. (2007). Friendship influences during early adolescence: The special role of friends' grade point average. *Journal of Research on Adolescence, 17*, 325–356.
- Cook, T., Herman, M., Phillips, M., & Settersten, R., Jr. (2002). Some ways in which neighborhoods, nuclear families, friendship groups, and schools jointly affect changes in early adolescent development. *Child Development, 73*, 1283–1309.
- Cook, W. L. (2001). Interpersonal influence in family systems: A social relations model analysis. *Child Development, 72*, 1179–1197.
- Cooksey, E. C., Mott, F. L., & Neubauer, S. A. (2002). Friendships and early relationships: Links to sexual initiation among American adolescents born to young mothers. *Perspectives on Sexual and Reproductive Health, 34*, 118–126.
- Cooley-Quille, M., & Lorion, R. (1999). Adolescents' exposure to community violence: Sleep and psychophysiological functioning. *Journal of Community Psychology, 27*, 367–375.
- Cooper, C. (1994). Cultural perspectives on continuity and change in adolescents' relationships. In R. Montemayor, G. Adams, & T. Gullotta (Eds.), *Personal relationships during adolescence*. Thousand Oaks, CA: Sage.
- Cooper, H., Charlton, K., Valentine, J., & Muhlenbruck, L. (2000). Making the most of summer school: A meta-analytic and narrative review. *Monographs of the Society for Research in Child Development, 65*, Serial No. 260.
- Cooper, M. L., Shaver, P. R., & Collins, N. L. (1998). Attachment styles, emotion regulation, and adjustment in adolescence. *Journal of Personality and Social Psychology, 74*, 1380–1397.
- Cooper, M. L., Wood, P. K., Orcutt, H. K., & Albino, A. (2003). Personality and the predisposition to engage in risky or problem behaviors during adolescence. *Journal of Personality and Social Psychology, 84*, 390–410.
- Copeland-Linder, N., Lambert, S. F., Chen, Y.-F., & Jalongo, N. S. (2010). Contextual stress and health risk behaviors among African American adolescents. *Journal of Youth and Adolescence, 40*, 158–173.
- Cortina, K., & Arel, S. (2011). Schools and schooling. In B. Brown & M. Prinstein (Eds.), *Encyclopedia of adolescence* (Vol. 2, pp. 299–305). New York: Academic Press.
- Cosgrove, V. E., Rhee, S. H., Gelhorn, H. L., Boeldt, D., Corley, R. C., Ehringer, M. A., . . . Hewitt, J. K. (2011). Structure and etiology of co-occurring internalizing and externalizing disorders in adolescents. *Journal of Abnormal Child Psychology, 39*, 109–123.
- Côté, J. (2000). *Arrested adulthood: The changing nature of maturity and identity*. New York: New York University Press.
- Côté, J. (2009). Identity formation and self development in adolescence. In R. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology* (3rd ed., Vol. 1, pp. 266–304). New York: Wiley.
- Côté, J., & Bynner, J. (2008). Changes in the transition to adulthood in the UK and Canada: The role of structure and agency in emerging adulthood. *Journal of Youth Studies, 11*, 251–268.
- Couperus, J. W., & Nelson, C. A. (2006). Early brain development and plasticity. In K. McCartney & D. Phillips (Eds.), *Blackwell handbook of early childhood development* (pp. 85–105). Malden, MA: Blackwell Publishing.
- Courtney, M., & Cohen, R. (1996). Behavior segmentation by boys as a function of aggressiveness and prior information. *Child Development, 67*, 1034–1047.
- Cox, M., Wang, F., & Gustafsson, H. (2011). Family organization and adolescent development. In B. Brown & M. Prinstein (Eds.), *Encyclopedia of adolescence* (Vol. 2, pp. 75–83). New York: Academic Press.
- Cox, S. J., Mezulis, A. H., & Hyde, J. S. (2010). The influence of child gender role and maternal feedback to child stress on the emergence of the gender difference in depressive rumination in adolescence. *Developmental Psychology, 46*, 842–852.
- Coyne, S., Padilla-Walker, L., Stockdale, L., & Day, R. (2011). Game on . . . girls: Associations between co-playing video games and adolescent behavioral and family outcomes. *Journal of Adolescent Health, 49*, 160–165.
- Crane, D. R., So Wa, N., Larson, J. H., & Hafen, M., Jr. (2005). The influence of family functioning and parent-adolescent acculturation on North American Chinese adolescent outcomes. *Family Relations, 54*, 400–410.
- Crapanzano, A., Frick, P., Childs, K., & Terranova, A. (2011). Gender differences in the assessment, stability, and correlates to bullying roles in middle school children. *Behavioral Sciences & the Law, 29*, 677–694.
- Crawford, T. N., Cohen, P., Midlarsky, E., & Brook, J. S. (2001). Internalizing symptoms in adolescents: Gender differences in vulnerability to parental distress and discord. *Journal of Research on Adolescence, 11*, 95–118.
- Creasey, G., & Kaliher, G. (1994). Age differences in grandchildren's perceptions of relations with grandparents. *Journal of Adolescence, 17*, 411–426.
- Crick, N. (1996). The role of overt aggression, relational aggression, and prosocial behavior in the prediction of children's future social adjustment. *Child Development, 67*, 2317–2327.
- Crick, N. (1997). Engagement in gender normative versus nonnormative forms of aggression: Links to social-psychological adjustment. *Developmental Psychology, 33*, 610–617.
- Crick, N., & Dodge, K. (1994). A review and reformulation of social information-processing

- mechanisms in children's social adjustment. *Psychological Bulletin*, 115, 74–101.
- Criss, M. M., & Shaw, D. (2005). Sibling relationships as contexts for delinquency training in low-income families. *Journal of Family Psychology*, 19, 592–600.
- Crocetti, E., Klimstra, T., Keijsers, L., Hale, W. W., & Meeus, W. (2009). Anxiety trajectories and identity development in adolescence: A five-wave longitudinal study. *Journal of Youth and Adolescence*, 38, 839–849.
- Crockett, L., Bingham, C., Chopak, J., & Vicary, J. (1996). Timing of first sexual intercourse: The role of social control, social learning and problem behavior. *Journal of Youth and Adolescence*, 25, 89–111.
- Crockett, L., Brown, J., Russell, S. T., & Shen, Y. (2007). The meaning of good parent-child relationships for Mexican American adolescents. *Journal of Research on Adolescence*, 17, 639–668.
- Crockett, L., & Hayes, R. (2011). Parenting practices and styles. In B. Brown & M. Prinstein (Eds.), *Encyclopedia of adolescence* (Vol. 2, pp. 241–248). New York: Academic Press.
- Crockett, L., Raffaelli, M., & Shen, Y. (2006). Linking self-regulation and risk proneness to risky sexual behavior: Pathways through peer pressure and early substance use. *Journal of Research on Adolescence*, 16, 503–525.
- Croll, J., Neumark-Sztainer, D., Story, M., & Ireland, M. (2002). Prevalence and risk and protective factors related to disordered eating behaviors among adolescents: Relationship to gender and ethnicity. *Journal of Adolescent Health*, 31, 166–175.
- Crone, E. (2009). Executive functions in adolescence: Inferences from brain and behavior. *Developmental Science*, 12, 825–830.
- Crone, E., Somsen, R., Zanolie, K., & Van der Molen, M. (2006). A heart rate analysis of developmental change in feedback processing and rule shifting from childhood to early adulthood. *Journal of Experimental Child Psychology*, 95, 99–116.
- Crone, E. A., & van der Molen, M. W. (2007). Development of decision making in school-aged children and adolescents: Evidence from heart rate and skin conductance analysis. *Child Development*, 78, 1288–1301.
- Croninger, R. G., & Lee, V. E. (2001). Social capital and dropping out of school: Benefits to at-risk students of teachers' support and guidance. *Teachers College Record*, 103, 548–581.
- Crosby, R. A., DiClemente, R. J., Wingood, G. M., Lang, D., & Harrington, K. F. (2003). Value of consistent condom use: A study of sexually transmitted disease prevention among African American adolescent females. *American Journal of Public Health*, 93, 901–902.
- Crosnoe, R. (2001). Academic orientation and parental involvement in education during high school. *Sociology of Education*, 74, 210–230.
- Crosnoe, R. (2002). High school curriculum track and adolescent association with delinquent friends. *Journal of Adolescent Research*, 17, 143–167.
- Crosnoe, R. (2006). The connection between academic failure and adolescent drinking in secondary school. *Sociology of Education*, 79, 44–60.
- Crosnoe, R. (2007). Gender, obesity, and education. *Sociology of Education*, 80, 241–260.
- Crosnoe, R. (2009). Low-income students and the socioeconomic composition of public high schools. *American Sociological Review*, 74, 709–730.
- Crosnoe, R., & Cavanagh, S. (2010). Families with children and adolescents: A review, critique, and future agenda. *Journal of Marriage and Family*, 72, 594–611.
- Crosnoe, R., Erickson, K., & Dornbusch, S. M. (2002). Protective functions of family relationships and school factors on the deviant behavior of adolescent boys and girls: Reducing the impact of risky friendships. *Youth and Society*, 33, 515–544.
- Crosnoe, R., & Huston, A. C. (2007). Socioeconomic status, schooling, and the developmental trajectories of adolescents. *Developmental Psychology*, 43, 1097–1110.
- Crosnoe, R., Mistry, R. S., & Elder, G. H., Jr. (2002). Economic disadvantage, family dynamics, and adolescent enrollment in higher education. *Journal of Marriage and the Family*, 64, 690–702.
- Crosnoe, R., & Needham, B. (2004). Holism, contextual variability, and the study of friendships in adolescent development. *Child Development*, 75, 264–279.
- Crouter, A., Bumpus, M., Davis, K., & McHale, S. (2005). How do parents learn about adolescents' experiences? Implications for parental knowledge and adolescent risky behavior. *Child Development*, 76, 869–882.
- Crouter, A., Whiteman, S., McHale, S., & Osgood, D. W. (2007). Development of gender attitude traditionality across middle childhood and adolescence. *Child Development*, 78, 911–926.
- Crow, S., Eisenberg, M. E., Story, M., & Neumark-Sztainer, D. (2006). Psychosocial and behavioral correlates of dieting among overweight and non-overweight adolescents. *Journal of Adolescent Health*, 38, 569–574.
- Crystal, D., Chen, C., Fuligni, A., Stevenson, H., Hsu, C., Ko, H., . . . Kimura, S. (1994). Psychological maladjustment and academic achievement: A cross-cultural study of Japanese, Chinese, and American high school students. *Child Development*, 65, 738–753.
- Csikszentmihalyi, M. (1990). *Flow: The psychology of optimal experience*. New York: Harper and Row.
- Csikszentmihalyi, M., & Larson, R. (1984). *Being adolescent*. New York: Basic Books.
- Cubbin, C., Santelli, J., Brindis, C. D., & Braveman, P. (2005). Neighborhood context and sexual behaviors among adolescents: Findings from the National Longitudinal Study of Adolescent Health. *Perspectives on Sexual and Reproductive Health*, 37, 125–134.
- Çuhadaroğlu Çetin, F., Tüzün, Z., Pehlivan Türk, B., Ünal, F., & Gökler, B. (2010). Attachment styles and self-image in Turkish adolescents. *Journal of Research on Adolescence*, 20, 840–848.
- Cui, M., & Conger, R. (2008). Parenting behavior as mediator and moderator of the association between marital problems and adolescent maladjustment. *Journal of Research on Adolescence*, 18, 261–284.
- Cui, M., Conger, R., & Lorenz, F. O. (2005). Predicting change in adolescent adjustment from change in marital problems. *Developmental Psychology*, 41, 812–823.
- Cui, M., Donnellan, M. B., & Conger, R. (2007). Reciprocal influences between parents' marital problems and adolescent internalizing and externalizing behavior. *Developmental Psychology*, 43, 1544–1552.
- Cummings, E., Ballard, M., El-Sheikh, M., & Lake, M. (1991). Resolution and children's responses to interadult anger. *Developmental Psychology*, 27, 462–470.
- Cummings, J. R., Wen, H., & Druss, B. G. (2011). Racial/ethnic differences in treatment for substance use disorders among U.S. adolescents. *Journal of the American Academy of Child & Adolescent Psychiatry*, 50, 1265–1274.
- Cumsille, P., Darling, N., Flaherty, B., & Martinez, M. (2009). Heterogeneity and change in the patterning of adolescents' perceptions of the legitimacy of parental authority: A latent transition model. *Child Development*, 80, 418–432.
- Cunningham, M. (1999). African-American adolescent males' perceptions of their community resources and constraints: A longitudinal analysis. *Journal of Community Psychology*, 27, 569–588.
- Curran, P., Stice, E., & Chassin, L. (1997). The relation between adolescent alcohol use and peer alcohol use: A longitudinal random coefficients model. *Journal of Consulting and Clinical Psychology*, 65, 130–140.
- Curtner-Smith, M., & MacKinnon-Lewis, C. (1994). Family process effects on adolescent males' susceptibility to antisocial peer pressure. *Family Relations*, 43, 462–468.
- Cusick, P. A. (1973). *Inside high school*. New York: Holt, Rinehart & Winston.
- Cvijanovich, N. Z., Cook, L. J., Mann, N. C., & Dean, J. M. (2001). A population-based study of crashes involving 16- and 17-year-old drivers: The potential benefit of graduated driver licensing restrictions. *Pediatrics*, 107, 632–637.
- Cyranowski, J., & Frank, E. (2000). Adolescent onset of the gender difference in lifetime rates of major depression. *Archives of General Psychiatry*, 57, 21–27.
- D'Onofrio, B. M., Turkheimer, E., Emery, R. E., Slutske, W. S., Heath, A. C., . . . Madden, P. A.,

R-18 References

- (2006). A genetically informed study of the processes underlying the association between parental marital instability and offspring adjustment. *Developmental Psychology, 42*, 486–499.
- Daddis, C. (2011). Desire for increased autonomy and adolescents' perceptions of peer autonomy: "Everyone else can; Why can't I?" *Child Development, 82*, 1310–1326.
- Daddis, C., & Smetana, J. (2005). Middle-class African American families' expectations for adolescents' behavioral autonomy. *International Journal of Behavioral Development, 29*, 371–381.
- Daha, M. (2011). Contextual factors contributing to ethnic identity development of second-generation Iranian American adolescents. *Journal of Adolescent Research, 26*, 543–569.
- Dahl, R. (2008). Biological, developmental, and neurobehavioral factors relevant to adolescent driving risks. *American Journal of Preventive Medicine, 35*, S278–S284.
- Dahl, R. (2011). Understanding the risky business of adolescence. *Neuron, 69*, 837–839.
- Dahl, R., & Hariri, A. (2005). Lessons from G. Stanley Hall: Connecting new research in biological science to the study of adolescent development. *Journal of Research on Adolescence, 15*, 367–382.
- Dallago, L., Perkins, D., Santinello, M., Boyce, W., Molcho, M., & Morgan, A. (2009). Adolescent place attachment, social capital, and perceived safety: A comparison of 13 countries. *American Journal of Community Psychology, 44*, 148–160.
- Dandreaux, D. M., & Frick, P. J. (2009). Developmental pathways to conduct problems: A further test of the childhood and adolescent-onset distinction. *Journal of Abnormal Child Psychology, 37*, 375–385.
- Daniel, D. B., & Klaczynski, P. A. (2006). Developmental and individual differences in conditional reasoning: Effects of logic instructions and alternative antecedents. *Child Development, 77*, 339–354.
- Daniels, D., Dunn, J., Furstenberg, F., Jr., & Plomin, R. (1985). Environmental differences within the family and adjustment differences within pairs of adolescent siblings. *Child Development, 56*, 764–774.
- Daniels, E., & Leaper, C. (2011). Gender issues. In B. Brown & M. Prinstein (Eds.), *Encyclopedia of adolescence* (Vol. 1, pp. 151–159). New York: Academic Press.
- Darling, N., Cumsille, P., & Martínez, M. L. (2007). Adolescents as active agents in the socialization process: Legitimacy of parental authority and obligation to obey as predictors of obedience. *Journal of Adolescence, 30*, 297–311.
- Darling, N., Cumsille, P., & Martínez, M. (2008). Individual differences in adolescents' beliefs about the legitimacy of parental authority and obligation to obey: A longitudinal investigation. *Child Development, 79*, 1103–1118.
- Darling, N., Cumsille, P., Peña-Alampay, L., & Coatsworth, D. (2009). Individual and issue-specific differences in parental knowledge and adolescent disclosure in Chile, the Philippines, and the United States. *Journal of Research on Adolescence, 19*, 715–740.
- Darling, N., Dowdy, B. B., Van Horn, M. L., & Caldwell, L. L. (1999). Mixed-sex settings and the perception of competence. *Journal of Youth and Adolescence, 28*, 461–480.
- Darling, N., Hamilton, S., & Matsuda, S. (1990, March). *Functional roles and social roles: Adolescents' significant others in the United States and Japan*. Paper presented at the biennial meetings of the Society for Research on Adolescence, Atlanta.
- Darling, N., & Steinberg, L. (1993). Parenting style as context: An integrative model. *Psychological Bulletin, 113*, 487–496.
- Darling, N., & Steinberg, L. (1997). Community influences on adolescent achievement and deviance. In J. Brooks-Gunn, G. Duncan, & L. Aber (Eds.), *Neighborhood poverty: Context and consequences for children: Vol. 2. Conceptual, methodological, and policy approaches to studying neighborhoods* (pp. 120–131). New York: Russell Sage Foundation.
- Darling-Hammond, L. (1997). *The right to learn*. San Francisco: Jossey-Bass.
- Darling-Hammond, L. (2006). No child left behind and high school reform. *Harvard Educational Review, 76*, 642–667.
- Darroch, J. E., Singh, S., & Frost, J. J. (2001). Differences in teenage pregnancy rates among five developed countries: The roles of sexual activity and contraceptive use. *Family Planning Perspectives, 33*, 244–250.
- Dauber, S., Alexander, K., & Entwisle, D. (1996). Tracking and transitions through the middle grades: Channeling educational trajectories. *Sociology of Education, 69*, 290–307.
- Davey, C. G., Yücel, M., & Allen, N. B. (2008). The emergence of depression in adolescence: Development of the prefrontal cortex and the representation of reward. *Neuroscience & Biobehavioral Reviews, 32*, 1–19.
- Davies, P., & Lindsay, L. (2004). Interparental conflict and adolescent adjustment: Why does gender moderate early adolescent vulnerability? *Journal of Family Psychology, 18*, 160–170.
- Davies, P., & Windle, M. (2000). Middle adolescents' dating pathways and psychosocial adjustment. *Merrill-Palmer Quarterly, 46*, 90–118.
- Davies, P., & Windle, M. (2001). Interparental discord and adolescent adjustment trajectories: The potentiating and protective role of intrapersonal attributes. *Child Development, 72*, 1163–1178.
- Davila, J. (2008). Depressive symptoms and adolescent romance: Theory, research, and implications. *Child Development Perspectives, 2*, 26–31.
- Davis, A., & Rhodes, J. (1994). African-American teenage mothers and their mothers: An analysis of supportive and problematic interactions. *Journal of Community Psychology, 22*, 12–19.
- Davis, A., Rhodes, J., & Hamilton-Leaks, J. (1997). When both parents may be a source of support and problems: An analysis of pregnant and parenting female African American adolescents' relationships with their mothers and fathers. *Journal of Research on Adolescence, 7*, 331–348.
- Davis, B., & Carpenter, C. (2009). Proximity of fast-food restaurants to schools and adolescent obesity. *American Journal of Public Health, 99*, 505–510.
- Davis, E., & Friel, L. V. (2001). Adolescent sexuality: Disentangling the effects of family structure and family context. *Journal of Marriage and the Family, 63*, 669–681.
- Davis, K., & Kirkpatrick, L. (1994). Attachment style, gender, and relationship stability: A longitudinal analysis. *Journal of Personality and Social Psychology, 66*, 502–512.
- Davis, K. A., & Epkins, C. (2009). Do private religious practices moderate the relation between family conflict and preadolescents' depression and anxiety symptoms? *Journal of Early Adolescence, 29*, 693–717.
- Davis, L. E., Ajzen, I., Saunders, J., & Williams, T. (2002). The decision of African American students to complete high school: An application of the theory of planned behavior. *Journal of Educational Psychology, 94*, 810–819.
- Davis-Kean, P., Huesmann, L. R., Jager, J., Collins, W. A., Bates, J. E., & Lansford, J. E. (2008). Changes in the relation of self-efficacy beliefs and behaviors across development. *Child Development, 79*, 1257–1269.
- Davison, T., & McCabe, M. (2011). Physical attractiveness. In B. Brown & M. Prinstein (Eds.), *Encyclopedia of adolescence* (Vol. 1, pp. 269–274). New York: Academic Press.
- Dawes, N. P., & Larson, R. (2011). How youth get engaged: Grounded-theory research on motivational development in organized youth programs. *Developmental Psychology, 47*, 259–269.
- de Boer, H., Bosker, R., & van der Werf, M. (2010). Sustainability of teacher expectation bias effects on long-term student performance. *Journal of Educational Psychology, 102*, 168–179.
- de Bruyn, E., & Cillessen, A. (2006). Heterogeneity of girls' consensual popularity: Academic and interpersonal behavioral profiles. *Journal of Youth and Adolescence, 35*, 435–445.
- de Bruyn, E., Cillessen, A., & Wissink, I. (2010). Associations of peer acceptance and perceived popularity with bullying and victimization in early adolescence. *Journal of Early Adolescence, 30*, 543–566.
- De Goede, I. H. A., Branje, S. J. T., Delsing, M. J. M. H., & Meeus, W. H. J. (2009). Linkages over time between adolescents' relationships with parents and friends. *Journal of Youth and Adolescence, 38*, 1304–1315.

- De Goede, I., Branje, S., & Meeus, W. (2009). Developmental changes in adolescents' perceptions of relationships with their parents. *Journal of Youth and Adolescence, 38*, 75–88.
- de Graaf, H., Vanwesenbeeck, I., Meijer, S., Woertman, L., & Meeus, W. (2009). Sexual trajectories during adolescence: Relation to demographic characteristics and sexual risk. *Archives of Sexual Behavior, 38*, 276–282.
- Deardorff, J., Gonzales, N. A., Christopher, F. S., Roosa, M. W., & Millsap, R. E. (2005). Early puberty and adolescent pregnancy: The influence of alcohol use. *Pediatrics 116*, 1451–1456.
- Deater-Deckard, K., & Plomin, R. (1999). An adoption study of etiology of teacher and parent reports of externalizing behavior problems in middle childhood. *Child Development, 70*, 144–154.
- DeBerry, K., Scarr, S., & Weinberg, R. (1996). Family racial socialization and ecological competence: Longitudinal assessments of African-American transracial adoptees. *Child Development, 67*, 2375–2399.
- Decety, J., & Michalska, K. (2010). Neurodevelopmental changes in the circuits underlying empathy and sympathy from childhood to adulthood. *Developmental Science, 13*, 886–899.
- Dee, T., & Evans, W. (2001). Teens and traffic safety. In J. Gruber (Ed.), *Risky behavior among youths: An economic analysis* (pp. 121–165). Chicago: University of Chicago Press.
- Değirmenciogılı, S., Tolson, J., & Urberg, K. (1993, March). *Stability of adolescent social networks over the school year*. Paper presented at the biennial meetings of the Society for Research in Child Development, New Orleans.
- Değirmenciogılı, S., & Urberg, K. (1994, February). *Cross-gender friendships in adolescence: Who chooses the "other"?* Paper presented at the biennial meetings of the Society for Research on Adolescence, San Diego.
- Değirmenciogılı, S., Urberg, K., Tolson, J., & Richard, P. (1998). Adolescent friendship networks: Continuity and change over the school year. *Merrill-Palmer Quarterly, 44*, 313–337.
- DeGarmo, D. S., & Martinez, C. R. J. (2006). A culturally informed model of academic well-being for Latino youth: The importance of discriminatory experiences and social support. *Family Relations, 55*, 267–278.
- Del Giudice, M., Angeleri, R., & Manera, V. (2009). The juvenile transition: A developmental switch point in human life history. *Developmental Review, 29*, 1–31.
- Delgado, M. Y., Updegraff, K. A., Roosa, M. W., & Umaña-Taylor, A. J. (2011). Discrimination and Mexican-Origin adolescents' adjurols of adolescents', mothers', and fathers' cultural orientations and values. *Journal of Youth and Adolescence, 40*, 125–139.
- Delsing, M. J. M. H., ter Bogt, Tom F. M., Engels, R. C. M. E., & Meeus, W. H. J. (2007). Adolescents' peer crowd identification in the Netherlands: Structure and associations with problem behaviors. *Journal of Research on Adolescence, 17*, 467–480.
- Delva, J., Wallace, J. M., Jr., O'Malley, P. M., Bachman, J. G., Johnston, L. D., & Schulenberg, J. E. (2005). The epidemiology of alcohol, marijuana, and cocaine use among Mexican American, Puerto Rican, Cuban American, and other Latin American eighth-grade students in the United States: 1991–2002. *American Journal of Public Health, 95*, 696–702.
- Demetriou, A., Christou, C., Spanoudis, G., & Platsidou, M. (2002). The development of mental processing: Efficiency, working memory, and thinking. *Monographs of the Society for Research in Child Development, 67*, Serial No. 268.
- Demo, D., & Acock, A. (1996). Family structure, family process, and adolescent well-being. *Journal of Research on Adolescence, 6*, 457–488.
- Deng, S., Kim, S. Y., Vaughan, P. W., & Li, J. (2010). Cultural orientation as a moderator of the relationship between Chinese American adolescents' discrimination experiences and delinquent behaviors. *Journal of Youth and Adolescence, 39*, 1027–1040.
- Denissen, J. J. A., van Aken, M. A. G., & Dubas, J. S. (2009). It takes two to tango: How parents' and adolescents' personalities link to the quality of their mutual relationship. *Developmental Psychology, 45*, 928–941.
- Denton, K., & Zarbatany, L. (1996). Age differences in support processes in conversations between friends. *Child Development, 67*, 1360–1373.
- DeRose, L. M., Shiyko, M. P., Foster, H., & Brooks-Gunn, J. (2011). Associations between menarcheal timing and behavioral developmental trajectories for girls from age 6 to age 15. *Journal of Youth and Adolescence, 40*, 1329–1342.
- Desjardins, T. L., & Leadbeater, B. J. (2011). Relational victimization and depressive symptoms in adolescence: Moderating effects of mother, father, and peer emotional support. *Journal of Youth and Adolescence, 40*, 531–544.
- Dhariwal, A., Connolly, J., Paciello, M., & Caprara, G. V. (2009). Adolescent peer relationships and emerging adult romantic styles: A longitudinal study of youth in an Italian community. *Journal of Adolescent Research, 24*, 579–600.
- Diamond, L. (1998). Development of sexual orientation among adolescent and young adult women. *Developmental Psychology, 34*, 1085–1095.
- Diamond, L. (2000). Passionate friendships among adolescent sexual-minority women. *Journal of Research on Adolescence, 10*, 191–209.
- Diamond, L. (2008). Female bisexuality from adolescence to adulthood: Results from a 10-year longitudinal study. *Developmental Psychology, 44*, 5–14.
- Diamond, L., & Dubé, E. M. (2002). Friendship and attachment among heterosexual and sexual-minority youths: Does the gender of your friend matter? *Journal of Youth and Adolescence, 31*, 155–166.
- Diamond, L., & Lucas, S. (2004). Sexual-minority and heterosexual youths' peer relationships: Experiences, expectations, and implications for well-being. *Journal of Research of Adolescence, 14*, 313–340.
- Diamond, L., & Savin-Williams, R. (2009). Adolescent sexuality. In R. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology* (3rd ed., Vol. 1, pp. 479–523). New York: Wiley.
- Diamond, L., & Savin-Williams, R. (2011). Sexuality. In B. Brown & M. Prinstein (Eds.), *Encyclopedia of adolescence* (Vol. 2, pp. 314–321). New York: Academic Press.
- Diamond, L., Savin-Williams, R., & Dubé, E. (1999). Sex, dating, passionate friendships, and romance: Intimate peer relations among lesbian, gay, and bisexual adolescents. In W. Furman, B. Brown, & C. Feiring (Eds.), *Contemporary perspectives on adolescent romantic relationships* (pp. 175–210). New York: Cambridge University Press.
- Dick, D. (2011). Developmental changes in genetic influences on alcohol use and dependence. *Child Development Perspectives, 5*, 223–230.
- Dick, D., Rose, R., Pulkkinen, L., & Kaprio, J. (2001). Measuring puberty and understanding its impact: A longitudinal study of adolescent twins. *Journal of Youth and Adolescence, 30*, 385–400.
- Dick, D., Rose, R. J., Viken, R. J., & Kaprio, J. (2000). Pubertal timing and substance use: Associations between and within families across late adolescence. *Developmental Psychology, 36*, 180–189.
- Dick, D., Viken, R., Purcell, S., Kaprio, J., Pulkkinen, L., & Rose, R. J. (2007). Parental monitoring moderates the importance of genetic and environmental influences on adolescent smoking. *Journal of Abnormal Psychology, 116*, 213–218.
- DiClemente, R., Durbin, M., Siegel, D., Krasnovsky, F., Lazarus, N., & Comacho, T. (1992). Determinants of condom use among junior high school students in a minority, inner-city school district. *Pediatrics, 89*, 197–202.
- DiClemente, R., Wingood, G., Harrington, K., Lang, D., Davies, S., . . . Hook, E., (2004). Efficacy of an HIV prevention intervention for African American adolescent girls: A randomized controlled trial. *Journal of the American Medical Association, 292*, 171–179.
- Diehl, L., Vicary, J., & Deike, R. (1997). Longitudinal trajectories of self-esteem from early to middle adolescence and related psychosocial variables among rural adolescents. *Journal of Research on Adolescence, 7*, 393–411.
- Dielman, T. (1994). School-based research on the prevention of adolescent alcohol use and misuse: Methodological issues and advances. *Journal of Research on Adolescence, 4*, 271–293.
- Dilorio, C., Dudley, W. N., Kelly, M., Soet, J. E., Mbwarra, J., & Sharpe Potter, J. (2001). Social

R-20 References

- cognitive correlates of sexual experience and condom use among 13- through 15-year-old adolescents. *Journal of Adolescent Health*, 29, 208–216.
- DiIorio, C., Kelley, M., & Hockenberry-Eaton, M. (1999). Communication about sexual issues: Mothers, fathers, and friends. *Journal of Adolescent Health*, 24, 181–189.
- Dijkstra, J., Cillessen, A., Lindenberg, S., & Veenstra, R. (2010a). Same-gender and cross-gender likeability: Associations with popularity and status enhancement: The TRAILS study. *Journal of Early Adolescence*, 30, 773–802.
- Dijkstra, J., Cillessen, A., Lindenberg, S., & Veenstra, R. (2010b). Basking in reflected glory and its limits: Why adolescents hang out with popular peers. *Journal of Research on Adolescence*, 20, 942–958.
- Dijkstra, J. K., Lindenberg, S., & Veenstra, R. (2008). Beyond the class norm: Bullying behavior of popular adolescents and its relation to peer acceptance and rejection. *Journal of Abnormal Child Psychology*, 36, 1289–1299.
- Dijkstra, J., Lindenberg, S., Veenstra, R., Steglich, C., Isaacs, J., Card, N., & Hodges, E. (2010). Influence and selection processes in weapon carrying during adolescence: The roles of status, aggression, and vulnerability. *Criminology*, 48, 187–220.
- Dijkstra, J., Lindenberg, S., Verhulst, F., Ormel, J., & Veenstra, R. (2009). The relation between popularity and aggressive, destructive, and norm-breaking behaviors: Moderating effects of athletic abilities, physical attractiveness, and prosociality. *Journal of Research on Adolescence*, 19, 401–413.
- Dijkstra, J., & Veenstra, R. (2011). Peer relations. In B. Brown & M. Prinstein (Eds.), *Encyclopedia of adolescence* (Vol. 2, pp. 255–259). New York: Academic Press.
- Dishion, T., & Owen, L. (2002). A longitudinal analysis of friendships and substance use: Bidirectional influence from adolescence to adulthood. *Developmental Psychology*, 38, 480–491.
- Dishion, T., Andrews, D., & Crosby, L. (1995). Antisocial boys and their friends in early adolescence: Relationship characteristics, quality, and interactional process. *Child Development*, 66, 139–151.
- Dishion, T., Capaldi, D., & Yoerger, K. (1999). Middle childhood antecedents to progressions in male adolescent substance use: An ecological analysis of risk and protection. *Journal of Adolescent Research*, 14, 175–205.
- Dishion, T., McCord, J., & Poulin, F. (1999). When interventions harm: Peer groups and problem behavior. *American Psychologist*, 54, 755–764.
- Dishion, T., Nelson, S., & Bullock, B. (2004). Premature adolescent autonomy: Parent disengagement and deviant peer process in the amplification of problem behavior. *Journal of Adolescence*, 27, 515–530.
- Dishion, T., Nelson, S., Winter, C., & Bullock, B. (2004). Adolescent friendship as a dynamic system: Entropy and deviance in the etiology and course of male antisocial behavior. *Journal of Abnormal Child Psychology*, 32, 651–663.
- Dishion, T., Patterson, G., Stoolmiller, M., & Skinner, M. (1991). Family, school, and behavioral antecedents to early adolescent involvement with antisocial peers. *Developmental Psychology*, 27, 172–180.
- Dishion, T. J., Véronneau, M.-H., & Myers, M. W. (2010). Cascading peer dynamics underlying the progression from problem behavior to violence in early to late adolescence. *Development and Psychopathology*, 22, 603–619.
- Dittus, P. J., & Jaccard, J. (2000). Adolescents' perceptions of maternal disapproval of sex: Relationship to sexual outcomes. *Journal of Adolescent Health*, 26, 268–278.
- Dmitrieva, J., Chen, C., Greenberger, E., & Gil-Rivas, V. (2004). Family relationships and adolescent psychosocial outcomes: Converging findings from Eastern and Western cultures. *Journal of Research on Adolescence*, 14, 425–447.
- Dobkin, P., Tremblay, R., Mâsse, L., & Vitaro, F. (1995). Individual and peer characteristics in predicting boys' early onset of substance abuse: A seven-year longitudinal study. *Child Development*, 66, 1198–1214.
- Dobkin, P., Tremblay, R., & Sacchitelle, C. (1997). Predicting boys' early-onset substance abuse from father's alcoholism, son's disruptiveness, and mother's parenting behavior. *Journal of Consulting and Clinical Psychology*, 65, 86–92.
- Dodge, K. (1986). A social information-processing model of social competence in children. In M. Perlmutter (Ed.), *Minnesota Symposium on Child Psychology* (Vol. 18, pp. 77–125). Hillsdale, NJ: Erlbaum.
- Dodge, K., & Coie, J. (1987). Social information-processing factors in reactive and proactive aggression in children's peer groups. *Journal of Personality and Social Psychology*, 53, 1146–1158.
- Dodge, K., Coie, J., & Lynam, D. (2006). Aggression and antisocial behavior in youth. In W. Damon & R. Lerner (Ser. Eds.) & N. Eisenberg (Vol. Ed.), *Handbook of child psychology: Vol. 3. Social, emotional, and personality development* (6th ed., pp. 719–788). New York: Wiley.
- Dodge, K., Greenberg, M., Malone, P., & Conduct Problems Prevention Research Group. (2008). Testing an idealized dynamic cascade model of the development of serious violence in adolescence. *Child Development*, 79, 1907–1927.
- Dodge, K., & Pettit, G. (2003). A biopsychosocial model of the development of chronic conduct problems in adolescence. *Developmental Psychology*, 39, 349–371.
- Dogan, S., Conger, R., Kim, K., & Masyn, K. (2007). Cognitive and parenting pathways in the transmission of antisocial behavior from parents to adolescents. *Child Development*, 78, 335–349.
- Dogan, S. J., Stockdale, G. D., Widaman, K. F., & Conger, R. D. (2010). Developmental relations and patterns of change between alcohol use and number of sexual partners from adolescence through adulthood. *Developmental Psychology*, 46, 1747–1759.
- Dollahite, D., Layton, E., Bahr, H., Walker, A., & Thatcher, J. (2009). Giving up something good for something better: Sacred sacrifices made by religious youth. *Journal of Adolescent Research*, 24, 691–725.
- Dolliver, M. (2010, November 15). Teen girls as avid shoppers. *Adweek* (accessed online at <http://www.adweek.com/news/advertising-branding/teen-girls-avid-shoppers-103813>).
- Domina, T., Conley, A., & Farkas, G. (2011). The link between educational expectations and effort in the college-for-all era. *Sociology of Education*, 84, 93–112.
- Donahue, K. L., D'Onofrio, B. M., Bates, J. E., Lansford, J. E., Dodge, K. A., & Pettit, G. S. (2010). Early exposure to parents' relationship instability: Implications for sexual behavior and depression in adolescence. *Journal of Adolescent Health*, 47, 547–554.
- Donenberg, G. R., Emerson, E., & Mackesy-Amity, M. E. (2011). Sexual risk among African American girls: Psychopathology and mother-daughter relationships. *Journal of Consulting and Clinical Psychology*, 79, 153–158.
- Donnellan, M., Larsen-Rife, D., & Conger, R. (2005). Personality, family history, and competence in early adult romantic relationships. *Journal of Personality and Social Psychology*, 88, 562–576.
- Dorn, L., & Biro, F. (2011). Puberty and its measurement: A decade in review. *Journal of Research on Adolescence*, 21, 180–195.
- Dorn, L., Dahl, R., Woodward, H., & Biro, F. (2006). Defining the boundaries of early adolescence: A user's guide to assessing pubertal status and pubertal timing in research with adolescents. *Applied Developmental Science*, 1, 30–56.
- Dorn, L., Nottelmann, E. D., Susman, E. J., Inoff-Germain, G., Cutler, G. B., Jr., & Chrousos, G. P. (1999). Variability in hormone concentrations and self-reported menstrual histories in young adolescents: Menarche as an integral part of a developmental process. *Journal of Youth and Adolescence*, 28, 283–304.
- Dornbusch, S., Carlsmith, J., Bushwall, S., Ritter, P., Leiderman, P., Hastorf, A., & Gross, T. (1985). Single parents, extended households, and the control of adolescents. *Child Development*, 56, 326–341.
- Dornbusch, S., Erickson, K., Laird, J., & Wong, C. (2001). The relation of family and school attachment to adolescent deviance in diverse groups and communities. *Journal of Adolescent Research*, 16, 396–422.
- Dosenbach, N., Nardos, B., Cohen, A., Fair, D., Power, J., Church, J. A., . . . Schlaggar, B. (2010). Prediction of individual brain maturity using fMRI. *Science*, 329, 1358–1361.
- Dotterer, A. M., & Lowe, K. (2011). Classroom context, school engagement, and academic

- achievement in early adolescence. *Journal of Youth and Adolescence*, 40, 1649–1660.
- Dotterer, A., McHale, S., & Crouter, A. (2007). Implications of out-of-school activities for school engagement in African American adolescents. *Journal of Youth and Adolescence*, 36, 391–401.
- Dotterer, A., McHale, S., & Crouter, A. C. (2009). The development and correlates of academic interests from childhood through adolescence. *Journal of Educational Psychology*, 101, 509–519.
- Dowdy, B. B., & Kliewer, W. (1998). Dating, parent–adolescent conflict, and behavioral autonomy. *Journal of Youth and Adolescence*, 27, 473–492.
- Downey, D., Ainsworth, J. W., & Qian, Z. (2009). Rethinking the attitude-achievement paradox among Blacks. *Sociology of Education*, 82, 1–19.
- Downey, D., & Ainsworth-Darnell, J. W. (2002). The search for oppositional culture among Black students. *American Sociological Review*, 67, 156–164.
- Downey, D., Ainsworth-Darnell, J., & Dufur, M. (1998). Sex of parent and children's well-being in single-parent households. *Journal of Marriage and the Family*, 60, 878–893.
- Downey, D., & Pribesh, S. (2004). When race matters: Teachers' evaluations of students' classroom behavior. *Sociology of Education*, 77, 267–282.
- Downey, G., Bonica, C., & Rincón, C. (1999). Rejection sensitivity and adolescent romantic relationships. In W. Furman, B. Brown, & C. Feiring (Eds.), *Contemporary perspectives on adolescent romantic relationships* (pp. 148–174). New York: Cambridge University Press.
- Downey, G., Lebolt, A., Rincón, C., & Freitas, A. (1998). Rejection sensitivity and children's interpersonal difficulties. *Child Development*, 69, 1074–1091.
- Doyle, A., Lawford, H., & Markiewicz, D. (2009). Attachment style with mother, father, bestfriend, and romantic partner during adolescence. *Journal of Research on Adolescence*, 19, 690–714.
- Doyle, A., & Markiewicz, D. (2005). Parenting, marital conflict, and adjustment from early to mid-adolescence: Mediated by adolescent attachment style? *Journal of Youth and Adolescence*, 34, 97–110.
- Drabick, D., & Steinberg, L. (2011). Developmental psychopathology. In B. Brown & M. Prinstein (Eds.), *Encyclopedia of adolescence* (Vol. 3, pp. 135–142). New York: Academic Press.
- Drapela, L. A., Gebelt, J. L., & McRee, N. (2006). Pubertal development, choice of friends, and smoking initiation among adolescent males. *Journal of Youth and Adolescence*, 35, 717–727.
- Dregan, A., & Armstrong, D. (2010). Adolescence sleep disturbances as predictors of adulthood sleep disturbances—A cohort study. *Journal of Adolescent Health*, 46, 482–487.
- Drumm, P., & Jackson, D. (1996). Developmental changes in questioning strategies during adolescence. *Journal of Adolescent Research*, 11, 285–305.
- Dryfoos, J. (1993). Schools as places for health, mental health, and social services. *Teachers College Record*, 94, 540–567.
- Dubas, J., Graber, J., & Petersen, A. (1991). A longitudinal investigation of adolescents' changing perceptions of pubertal timing. *Developmental Psychology*, 27, 580–586.
- Dubé, E., & Savin-Williams, R. (1999). Sexual identity development among ethnic sexual-minority male youths. *Developmental Psychology*, 35, 1389–1398.
- Dube, S. R., Felitti, V. J., Dong, M., Chapman, D. P., Giles, W. H., & Anda, R. F. (2003). Childhood abuse, neglect, and household dysfunction and the risk of illicit drug use: The adverse childhood experiences study. *Pediatrics*, 111, 564–572.
- DuBois, D., Bull, C., Sherman, M., & Roberts, M. (1998). Self-esteem and adjustment in early adolescence: A social-contextual perspective. *Journal of Youth and Adolescence*, 27, 557–583.
- DuBois, D., Burk-Braxton, C., Swenson, L. P., Tevendale, H. D., & Hardesty, J. L. (2002). Race and gender influences on adjustment in early adolescence: Investigation of an integrative model. *Child Development*, 73, 1573–1592.
- DuBois, D., Felner, R., Brand, S., Adan, A., & Evans, E. (1992). A prospective study of life stress, social support, and adaptation in early adolescence. *Child Development*, 63, 542–557.
- DuBois, D., Felner, R., Brand, S., & George, G. (1999). Profiles of self-esteem in early adolescence: Identification and investigation of adaptive correlates. *American Journal of Community Psychology*, 27, 899–932.
- DuBois, D., Felner, R., Meares, H., & Krier, M. (1994). Prospective investigation of the effects of socioeconomic disadvantage, life stress, and social support on early adolescent adjustment. *Journal of Abnormal Psychology*, 103, 511–522.
- DuBois, D., & Hirsch, B. (1990). School and neighborhood friendship patterns of Blacks and Whites in early adolescence. *Child Development*, 61, 524–536.
- DuBois, D., Holloway, B., Valentine, J., & Cooper, H. (2002). Effectiveness of mentoring programs for youth: A meta-analytic review. *American Journal of Community Psychology*, 30, 157–197.
- DuBois, D., & Silverthorn, N. (2005). Natural mentoring relationships and adolescent health: Evidence from a national study. *American Journal of Public Health*, 95, 518–524.
- DuBois, D., & Tevendale, H. (1999). Self-esteem in childhood and adolescence: Vaccine or epiphenomenon. *Applied and Preventive Psychology*, 8, 103–117.
- DuBois, D., Tevendale, H., Burk-Braxton, C., Swenson, L., & Hardesty, J. (2000). Self-system influences during early adolescence: Investigation of an integrative model. *Journal of Early Adolescence*, 20, 12–43.
- Dubow, E. F., Huesmann, L. R., Boxer, P., Pulkkinen, L., & Kokko, K. (2006). Middle childhood and adolescent contextual and personal predictors of adult educational and occupational outcomes: A mediational model in two countries. *Developmental Psychology*, 42, 937–949.
- Duchesne, S., & Ratelle, C. (2010). Parental behaviors and adolescents' achievement goals at the beginning of middle school: Emotional problems as potential mediators. *Journal of Educational Psychology*, 102, 497–507.
- Duckworth, A., Peterson, C., Matthews, M., & Kelly, D. (2007). Grit: Perseverance and passion for long-term goals. *Journal of Personality and Social Psychology*, 92, 1087–1101.
- Duckworth, A. L., & Seligman, M. E. P. (2005). Self-discipline outdoes IQ in predicting academic performance of adolescents. *Psychological Science*, 16, 939–944.
- Due, P., Merlo, J., Harel-Fisch, Y., Damsgaard, M., Holstein, B., Hetland, J., Currie, C., et al. (2009). Socioeconomic inequality in exposure to bullying during adolescence: a comparative, cross-sectional, multilevel study in 35 countries. *American Journal of Public Health*, 99, 907–915.
- Dukes, R., Martinez, R., & Stein, J. (1997). Precursors and consequences of membership in youth gangs. *Youth and Society*, 29, 139–165.
- Dumas, T. M., Lawford, H., Tieu, T.-T., & Pratt, M. W. (2009). Positive parenting in adolescence and its relation to low-point narration and identity status in emerging adulthood: A longitudinal analysis. *Developmental Psychology*, 45, 1531–1544.
- Dumont, M., & Provost, M. (1999). Resilience in adolescents: Protective role of social support, coping strategies, self-esteem, and social activities on experience of stress and depression. *Journal of Youth and Adolescence*, 28, 343–363.
- Dumontheil, I., Apperly, I., & Blakemore, S.-J. (2010). Online usage of theory of mind continues to develop in late adolescence. *Developmental Science*, 13, 331–338.
- Duncan, G. (1994). Families and neighbors as sources of disadvantage in the schooling decisions of White and Black adolescents. *American Journal of Education*, 103, 20–53.
- Dunlop, S. M., Romer, D. (2010). Adolescent and young adult crash risk: Sensation seeking, substance use propensity, and substance use behaviors. *Journal of Adolescent Health*, 46, 90–92.
- Dunn, J., Slomkowski, C., & Beardsall, L. (1994). Sibling relationships from the preschool period through middle childhood and early

R-22 References

- adolescence. *Developmental Psychology*, 30, 315–324.
- Dunn, M., & Goldman, M. (1998). Age and drinking-related differences in the memory organization of alcohol expectancies in 3rd-, 6th-, 9th-, and 12th-grade children. *Journal of Consulting & Clinical Psychology*, 66, 579–585.
- Dunn, S., Putallaz, M., Sheppard, B., & Lindstrom, R. (1987). Social support and adjustment in gifted adolescents. *Journal of Educational Psychology*, 79, 467–473.
- Dupéré, V., Lacourse, E., Willms, D., Leventhal, T., & Tremblay, R. (2008). Neighborhood poverty and early transition to sexual activity in young adolescents: A developmental ecological approach. *Child Development*, 79, 1463–1476.
- Dupéré, V., Lacourse, E., Willms, J. D., Vitaro, F., & Tremblay, R. E. (2007). Affiliation to youth gangs during adolescence: The interaction between childhood psychopathic tendencies and neighborhood disadvantage. *Journal of Abnormal Child Psychology*, 35, 1035–1045.
- DuRant, R., Rome, E., Rich, M., Allred, E., Emans, S., & Woods, E. (1997). Tobacco and alcohol use behaviors portrayed in music videos: A content analysis. *American Journal of Public Health*, 87, 1131–1135.
- Durik, A. M., Vida, M., & Eccles, J. (2006). Task values and ability beliefs as predictors of high school literacy choices: A developmental analysis. *Journal of Educational Psychology*, 98, 382–393.
- Dweck, C. S. (2002). The development of ability conceptions. In A. Wigfield & J. Eccles (Eds.), *The development of achievement motivation* (pp. 57–88). New York: Academic Press.
- Eamon, M. K. (2005). Social-demographic, school, neighborhood, and parenting influences on the academic achievement of Latino young adolescents. *Journal of Youth and Adolescence*, 34, 163–174.
- Earls, F., Cairns, R., & Mercy, J. (1993). The control of violence and the promotion of nonviolence in adolescents. In S. Millstein, A. Petersen, & E. Nightingale (Eds.), *Promoting the health of adolescents: New directions for the twenty-first century* (pp. 285–304). New York: Oxford University Press.
- East, P. (2009). Adolescents' relationships with siblings. In R. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology* (3rd ed., Vol. 2, pp. 43–73). New York: Wiley.
- East, P., & Blaustein, E. (1995, March). *Perceived timing of life-course transitions: Race differences in early adolescent girls' sexual, marriage, and childbearing expectations*. Paper presented at the biennial meetings of the Society for Research in Child Development, Indianapolis.
- East, P., & Felice, M. (1996). *Adolescent pregnancy and parenting: Findings from a racially diverse sample*. Mahwah, NJ: Erlbaum.
- East, P., Felice, M., & Morgan, M. (1993). Sisters' and girlfriends' sexual and childbearing behavior: Effects on early adolescent girls' sexual outcomes. *Journal of Marriage and the Family*, 55, 953–963.
- East, P., & Jacobson, L. (2003). Mothers' differential treatment of their adolescent childbearing and nonchildbearing children: Contrasts between and within families. *Journal of Family Psychology*, 19, 384–396.
- East, P., & Khoo, S. (2005). Longitudinal pathways linking family factors and sibling relationship qualities to adolescent substance use and sexual risk behaviors. *Journal of Family Psychology*, 19, 571–580.
- East, P., Reyes, B. T., & Horn, E. J. (2007). Association between adolescent pregnancy and a family history of teenage births. *Perspectives on Sexual and Reproductive Health*, 39, 108–115.
- East, P., & Rook, K. (1992). Compensatory patterns of support among children's peer relationships: A test using school friends, nonschool friends, and siblings. *Developmental Psychology*, 28, 163–172.
- Eaton, D., McKnight-Eily, L., Lowry, R., Perry, G., Presley-Cantrell, L., & Croft, J. (2010). Prevalence of insufficient, borderline, and optimal hours of sleep among high school students—United States, 2007. *Journal of Adolescent Health*, 46, 399–401.
- Eaton, M. J., & Dembo, M. H. (1997). Differences in the motivational beliefs of Asian American and non-Asian students. *Journal of Educational Psychology*, 89, 433–440.
- Eberhart, N. K., Shih, J. H., Hammen, C. L., & Brennan, P. A. (2006). Understanding the sex difference in vulnerability to adolescent depression: An examination of child and parent characteristics. *Journal of Abnormal Child Psychology*, 34, 495–508.
- Ebin, V. J., Sneed, C. D., Morisky, D. E., Rotherman-Borus, M., Magnusson, A. M., & Malotte, C. (2001). Acculturation and interrelationships between problem and health-promoting behaviors among Latino adolescents. *Journal of Adolescent Health*, 28, 62–72.
- Eccles, J. (2004). Schools, academic motivation, and stage-environment fit. In R. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology*. New York: Wiley.
- Eccles, J., Early, D., Frasier, K., Belansky, E., & McCarthy, K. (1997). The relation of connection, regulation, and support for autonomy to adolescents' functioning. *Journal of Adolescent Research*, 12, 263–286.
- Eccles, J., Lord, S. E., Roeser, R. (1996). Round holes, square pegs, rocky roads, and sore feet: The impact of stage/environment fit on young adolescents' experiences in schools and families. In S. L. Toth D. Cicchetti (Eds.), *Adolescence: Opportunities and challenges* (Vol. 7, pp. 49–93). Rochester, NY: University of Rochester Press.
- Eccles, J., Midgley, C., Wigfield, A., Buchanan, C., Reuman, D., Flanagan, C., & Mac Iver, D. (1993). Development during adolescence: The impact of stage-environment fit on young adolescents' experiences in schools and families. *American Psychologist*, 48, 90–101.
- Eccles, J., & Roeser, R. (2009). Schools, academic motivation, and stage-environment fit. In R. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology* (3rd ed., Vol. 1, pp. 404–434). New York: Wiley.
- Eccles, J., & Roeser, R. (2011). Schools as developmental contexts during adolescence. *Journal of Research on Adolescence*, 21, 225–241.
- Edens, J. F., Marcus, D. K., & Vaughn, M. G. (2011). Exploring the taxometric status of psychopathy among youthful offenders: Is there a juvenile psychopath taxon? *Law and Human Behavior*, 35, 13–24.
- Edens, J., Skeem, J., Cruise, K., & Cauffman, E. (2000). The assessment of juvenile psychopathy and its association with violence: A critical review. *Behavioral Sciences and the Law*, 18, 53–80.
- Eder, D. (1985). The cycle of popularity: Interpersonal relations among female adolescence. *Sociology of Education*, 58, 154–165.
- Edwards, A. C., Rose, R. J., Kaprio, J., & Dick, D. M. (2011). Pubertal development moderates the importance of environmental influences on depressive symptoms in adolescent girls and boys. *Journal of Youth and Adolescence*, 40, 1383–1393.
- Egan, S., & Perry, D. (1998). Does low self-regard invite victimization? *Developmental Psychology*, 34, 299–309.
- Egan, S., & Perry, D. (2001). Gender identity: A multidimensional analysis with implications for psychosocial adjustment. *Developmental Psychology*, 37, 451–463.
- Eichen, D. M., Conner, B. T., Daly, B. P., & Fauber, R. L. (2012). Weight perception, substance use, and disordered eating behaviors: Comparing normal weight and overweight high-school students. *Journal of Youth and Adolescence*, 41, 1–13.
- Eisenberg, M., & Neumark-Sztainer, D. (2010). Friends' dieting and disordered eating behaviors among adolescents five years later: Findings from Project EAT. *Journal of Adolescent Health*, 47, 67–73.
- Eisenberg, M., Neumark-Sztainer, D., Haines, J., & Wall, M. (2006). Weight-teasing and emotional well-being in adolescents: Longitudinal findings from project EAT. *Journal of Adolescent Health*, 38, 675–683.
- Eisenberg, N., Carlo, G., Murphy, B., & Van Court, P. (1995). Prosocial development in late adolescence: A longitudinal study. *Child Development*, 66, 1179–1197.
- Eisenberg, N., Cumberland, A., Guthrie, I. K., Murphy, B. C., & Shepard, S. A. (2005). Age changes in prosocial responding and moral reasoning in adolescence and early adulthood. *Journal of Research on Adolescence*, 15, 235–260.
- Eisenberg, N., Morris, A., McDaniel, B., & Spinrad, T. (2009). Moral cognitions and prosocial

- responding in adolescence. In R. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology* (3rd ed., Vol. 1, pp. 229–265). New York: Wiley.
- Eisenberg, N., Zhou, Q., & Koller, S. (2001). Brazilian adolescents' prosocial moral judgment and behavior: Relations to sympathy, perspective taking, gender-role orientation, and demographic characteristics. *Child Development, 72*, 518–534.
- Elder, G. H., Jr. (1980). Adolescence in historical perspective. In J. Adelson (Ed.), *Handbook of adolescent psychology*. New York: Wiley.
- Elders, M., Perry, C., Eriksen, M., & Giovino, G. (1994). The report of the Surgeon General: Preventing tobacco use among young people. *American Journal of Public Health, 84*, 543–547.
- Eley, T., Lichtenstein, P., & Stevenson, J. (1999). Sex differences in the etiology of aggressive and nonaggressive antisocial behavior: Results from two twin studies. *Child Development, 70*, 155–168.
- Elkind, D. (1967). Egocentrism in adolescence. *Child Development, 38*, 1025–1034.
- Elkington, K. S., Bauermeister, J. A., & Zimmerman, M. A. (2010). Psychological distress, substance use, and HIV/STI risk behaviors among youth. *Journal of Youth and Adolescence, 39*, 514–527.
- Ellickson, P., Bell, R., & McGuigan, K. (1993). Preventing adolescent drug use: Long-term results of a junior high program. *American Journal of Public Health, 83*, 856–861.
- Elliott, D., Huizinga, D., & Menard, S. (1989). *Multiple problem youth: Delinquency, substance abuse, and mental health problems*. New York: Springer-Verlag.
- Ellis, B. (2004). Timing of pubertal maturation in girls: An integrated life history approach. *Psychological Bulletin, 130*, 920–958.
- Ellis, B., Bates, J., Dodge, K., Fergusson, D., Horwood, L., . . . Pettit, G. (2003). Does father absence place daughters at special risk for early sexual activity and teenage pregnancy? *Child Development, 74*, 801–821.
- Ellis, B., Del Giudice, M., Dishion, T., Figueredo, A., Gray, G., Griskevicius, G., . . . Wilson, D. (2012). The evolutionary basis of risky adolescent behavior: Implications for science, policy, and practice. *Developmental Psychology, 48*, 598–623.
- Ellis, B., Shirliff, E., Boyce, W., Dearthoff, J., & Essex, M. (2011). Quality of early family relationships and the timing and tempo of puberty: Effects depend on biological sensitivity to context. *Development and Psychopathology, 23*, 85–99.
- Elmen, J. (1991). Achievement orientation in early adolescence: Developmental patterns and social correlates. *Journal of Early Adolescence, 11*, 125–151.
- Elmore, R. (2009). Schooling adolescents. In R. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology* (3rd ed., Vol. 2, pp. 193–227). New York: Wiley.
- Elo, I., King, R., & Furstenberg, F., Jr. (1999). Adolescent females: Their sexual partners and the fathers of their children. *Journal of Marriage and the Family, 61*, 74–84.
- Emery, R., Beam, C., & Rowen, J. (2011). Adolescents' experience of parental divorce. In B. Brown & M. Prinstein (Eds.), *Encyclopedia of adolescence* (Vol. 2, pp. 10–17). New York: Academic Press.
- Ennett, S., & Bauman, K. (1994). The contribution of influence and selection to adolescent peer group homogeneity: The case of adolescent cigarette smoking. *Journal of Personality and Social Psychology, 67*, 653–663.
- Ennett, S., & Bauman, K. (1996). Adolescent social networks: School, demographic, and longitudinal considerations. *Journal of Adolescent Research, 11*, 194–215.
- Ennett, S., Bauman, K., Hussong, A., Faris, R., Foshee, V., Cai, L., & DuRant, R. (2006). The peer context of adolescent substance use: Findings from social network analysis. *Journal of Research on Adolescence, 16*, 159–186.
- Ennett, S., Foshee, V. A., Bauman, K. E., Hussong, A., Faris, R., . . . Durant, R. (2008). The social ecology of adolescent alcohol misuse. *Child Development, 79*, 1777–1791.
- Ennett, S., Tobler, N., Ringwalt, C., & Flewelling, R. (1994). How effective is drug abuse resistance education? A meta-analysis of Project DARE outcome evaluations. *American Journal of Public Health, 84*, 1394–1401.
- Enright, R., Levy, V., Harris, D., & Lapsley, D. (1987). Do economic conditions influence how theorists view adolescents? *Journal of Youth and Adolescence, 16*, 541–560.
- Enriquez, L. E. (2011). "Because we feel the pressure and we also feel the support": Examining the educational success of undocumented immigrant Latina/o students. *Harvard Educational Review, 81*, 476–499.
- Ensminger, M., Lamkin, R., & Jacobson, N. (1996). School leaving: A longitudinal perspective including neighborhood effects. *Child Development, 67*, 2400–2416.
- Entwisle, D. (1990). Schools and the adolescent. In S. Feldman & G. Elliott (Eds.), *At the threshold: The developing adolescent* (pp. 197–224). Cambridge, MA: Harvard University Press.
- Entwisle, D., Alexander, K., & Olson, L. (2004). Temporary as compared to permanent high school dropout. *Social Forces, 82*, 1181–1205.
- Entwisle, D., Alexander, K., & Olson, L. (2005). Urban teenagers work and dropout. *Youth and Society, 37*, 3–32.
- Epstein, R. (2007). *The case against adolescence: Rediscovering the adult in every teen*. Sanger, CA: Quill Driver Books.
- Erath, S. A., Flanagan, K. S., & Bierman, K. L. (2007). Social anxiety and peer relations in early adolescence: Behavioral and cognitive factors. *Journal of Abnormal Child Psychology, 35*, 405–416.
- Erel, O., & Burman, B. (1995). Interrelatedness of marital relations and parent-child relations: A meta-analytic review. *Psychological Bulletin, 118*, 108–132.
- Erickson, K., Crosnoe, R., & Dornbusch, S. M. (2000). A social process model of adolescent deviance: Combining social control and differential association perspectives. *Journal of Youth and Adolescence, 29*, 395–425.
- Erikson, E. (1959). Identity and the life cycle. *Psychological Issues, 1*, 1–171.
- Erikson, E. (1963). *Childhood and society*. New York: Norton.
- Erikson, E. (1968). *Identity: Youth and crisis*. New York: Norton.
- Erkut, S., Szalacha, L. A., Garcia Coll, C., & Alarcon, O. (2000). Puerto Rican early adolescents' self-esteem patterns. *Journal of Research on Adolescence, 10*, 339–364.
- Ernst, M., Nelson, E., Jazbec, S., McClure, E., Monk, C., Leibenluft, E., . . . Pine, D. (2005). Amygdala and nucleus accumbens in response to receipt and omission of gains in adults and adolescents. *Neuroimage, 25*, 1279–1291.
- Erol, R. Y., & Orth, U. (2011). Self-esteem development from age 14 to 30 years: A longitudinal study. *Journal of Personality and Social Psychology, 101*, 607–619.
- Esbensen, F., Deschenes, E., & Winfree, L., Jr. (1999). Differences between gang girls and gang boys: Results from a multisite survey. *Youth and Society, 31*, 27–53.
- Espelage, D. L., Basile, K. C., & Hamburger, M. E. (2012). Bullying perpetration and subsequent sexual violence perpetration among middle school students. *Journal of Adolescent Health, 50*, 60–65.
- Espelage, D. L., Holt, M. K., & Henkel, R. R. (2003). Examination of peer-group contextual effects on aggression during early adolescence. *Child Development, 74*, 205–220.
- Espenshade, T. J., Hale, L. E., & Chung, C. Y. (2005). The frog pond revisited: High school academic context, class rank, and elite college admission. *Sociology of Education, 78*, 269–293.
- Eurostat. (2010). *Young adults in the EU27 in 2008*. Luxembourg: Author.
- Evans, A. D., & Lee, K. (2011). Verbal deception from late childhood to middle adolescence and its relation to executive functioning skills. *Developmental Psychology, 47*, 1108–1116.
- Evans, E., Schweingruber, H., & Stevenson, H. W. (2002). Gender differences in interest and knowledge acquisition: The United States, Taiwan, and Japan. *Sex Roles, 47*, 153–167.
- Eveleth, P., & Tanner, J. (1990). *Worldwide variation in human growth* (2nd ed.). New York: Cambridge University Press.
- Everett, S. A., Warren, C. W., Santelli, J. S., Kann, L., Collins, J. L., & Kolbe, L. J. (2000). Use of birth control pills, condoms, and withdrawal

R-24 References

- among U.S. high school students. *Journal of Adolescent Health*, 27, 112–118.
- Eyre, S., & Millstein, S. (1999). What leads to sex? Adolescent preferred partners and reasons for sex. *Journal of Research on Adolescence*, 9, 277–307.
- Fagot, B., Pears, K., Capaldi, D., Crosby, L., & Leve, C. (1998). Becoming an adolescent father: Precursors and parenting. *Developmental Psychology*, 34, 1209–1219.
- Faircloth, B. (2009). Making the most of adolescence: Harnessing the search for identity to understand classroom belonging. *Journal of Adolescent Research*, 24, 321–348.
- Falk, R., & Wilkening, F. (1998). Children's construction of fair chances: Adjusting probabilities. *Developmental Psychology*, 34, 1340–1357.
- Fallon, B. J., & Bowles, T. V. (1997). The effect of family structure and family functioning on adolescents' perceptions of intimate time spent with parents, siblings, and peers. *Journal of Youth and Adolescence*, 26, 25–43.
- Fang, X., Stanton, B., Li, X., Feigelman, S., & Baldwin, R. (1998). Similarities in sexual activity and condom use among friends within groups before and after a risk-reduction intervention. *Youth and Society*, 29, 431–450.
- Fanti, K., Brookmeyer, K., Henrich, C., & Kuperminc, G. (2009). Aggressive behavior and quality of friendships. *Journal of Early Adolescence*, 29, 826–838.
- Farb, A., & Matjasko, J. (2012). Recent advances in research on school-based extracurricular activities and adolescent development. *Developmental Review*, 32, 1–48.
- Farkas, G., Grobe, R., & Shuan, Y. (1990). Cultural resources and school success: Gender, ethnicity, and poverty groups within an urban school district. *American Sociological Review*, 55, 127–142.
- Farkas, G., Lleras, C., & Maczuga, S. (2002). Does oppositional culture exist in minority and poverty peer groups? *American Sociological Review*, 67, 148–155.
- Farmer, T. W., Estell, D. B., Bishop, J. L., O'Neal, K. K., & Cairns, B. D. (2003). Rejected bullies or popular leaders? The social relations of aggressive subtypes of rural African American early adolescents. *Developmental Psychology*, 39, 992–1004.
- Farmer, T. W., Hamm, J. V., Leung, M.-C., Lambert, K., & Gravelle, M. (2011). Early adolescent peer ecologies in rural communities: Bullying in schools that do and do not have a transition during the middle grades. *Journal of Youth and Adolescence*, 40, 1106–1117.
- Farrell, A. D., Erwin, E. H., Allison, K. W., Meyer, A., Sullivan, T., Camou, S., ... Esposito, L. (2007). Problematic situations in the lives of urban African American middle school students: A qualitative study. *Journal of Research on Adolescence*, 17, 413–454.
- Farrell, A. D., Mays, S., Bettencourt, A., Erwin, E., Vullin-Reynolds, M., & Allison, K. (2010). Environmental influences on fighting versus nonviolent behavior in peer situations: A qualitative study with urban African American adolescents. *American Journal of Community Psychology*, 46, 19–35.
- Farrell, A. D., & Sullivan, T. (2004). Impact of witnessing violence on growth curves for problem behaviors among early adolescents in urban and rural settings. *Journal of Community Psychology*, 32, 505–525.
- Farrell, A. D., Sullivan, T. N., Esposito, L. E., Meyer, A. L., & Valois, R. F. (2005). A latent growth curve analysis of the structure of aggression, drug use, and delinquent behaviors and their interrelations over time in urban and rural adolescents. *Journal of Research on Adolescence*, 15, 179–203.
- Farrell, A. D., & White, K. S. (1998). Peer influences and drug use among urban adolescents: Family structure and parent-adolescent relationship as protective factors. *Journal of Consulting and Clinical Psychology*, 66, 248–258.
- Farrelly, M. C., Davis, K. C., Haviland, M. L., Heaton, C. G., & Messeri, P. (2005). Evidence of a dose-response relationship between "truth" antismoking ads and youth smoking prevalence. *American Journal of Public Health*, 95, 425–431.
- Farrington, D. (2009). Conduct disorder, aggression, and delinquency. In R. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology* (3rd ed., Vol. 1, pp. 683–722). New York: Wiley.
- Farrington, D., Loeber, R., & Stouthamer-Loeber, M. (2003). How can the relationship between race and violence be explained? In D. Hawkins (Ed.), *Violent crimes: Assessing race and ethnic differences* (pp. 213–237). New York: Cambridge University Press.
- Fasick, F. (1994). On the "invention" of adolescence. *Journal of Early Adolescence*, 14, 6–23.
- Fasula, A. M., & Miller, K. S. (2006). African-American and Hispanic adolescents' intentions to delay first intercourse: Parental communication as a buffer for sexually active peers. *Journal of Adolescent Health*, 38, 193–200.
- Fauth, R. C., Leventhal, T., & Brooks-Gunn, J. (2007). Welcome to the neighborhood? Long-term impacts of moving to low-poverty neighborhoods on poor children's and adolescents' outcomes. *Journal of Research on Adolescence*, 17, 249–284.
- Fauth, R. C., Roth, J. L., & Brooks-Gunn, J. (2007). Does the neighborhood context alter the link between youth's after-school time activities and developmental outcomes? A multilevel analysis. *Developmental Psychology*, 43, 760–777.
- Federal Bureau of Investigation. (2009). *Crime in the United States, 2008*. Washington, DC: Author.
- Federal Interagency Forum on Child and Family Statistics. (2005). *America's children*. Washington: Author.
- Feinberg, I., & Campbell, I. (2010). Sleep EEG changes during adolescence: An index of a fundamental brain reorganization. *Brain and Cognition*, 72, 56–65.
- Feinberg, M. E., & Hetherington, E. (2000). Sibling differentiation in adolescence: Implications for behavioral genetic theory. *Child Development*, 71, 1512–1524.
- Feinberg, M. E., Howe, G. W., Reiss, D., & Hetherington, E. (2000). Relationship between perceptual differences of parenting and adolescent antisocial behavior and depressive symptoms. *Journal of Family Psychology*, 14, 531–555.
- Feinberg, M., McHale, S., Crouter, A., & Cumsille, P. (2003). Sibling differentiation: Sibling and parent relationship trajectories in adolescence. *Child Development*, 74, 1261–1274.
- Feinberg, M., Neiderhiser, J., Simmens, S., Reiss, D., & Hetherington, E. (2000). Sibling comparison of differential parental treatment in adolescence: Gender, self-esteem, and emotionality as mediators of the parenting-adjustment association. *Child Development*, 71, 1611–1628.
- Feiring, C. (1993, March). *Developing concepts of romance from 15 to 18 years*. Paper presented at the biennial meetings of the Society for Research in Child Development, New Orleans.
- Feiring, C. (1999). Gender identity and the development of romantic relationships in adolescence. In W. Furman, B. Brown, & C. Feiring (Eds.), *Contemporary perspectives on adolescent romantic relationships* (pp. 211–232). New York: Cambridge University Press.
- Feiring, C., & Lewis, M. (1991). The transition from middle childhood to early adolescence: Sex differences in the social network and perceived self-competence. *Sex Roles*, 24, 489–510.
- Feiring, C., & Lewis, M. (1993). Do mothers know their teenagers' friends? Implications for individuation in early adolescence. *Journal of Youth and Adolescence*, 22, 337–354.
- Feldman, A. F., & Matjasko, J. L. (2007). Profiles and portfolios of adolescent school-based extracurricular activity participation. *Journal of Adolescence*, 30, 313–332.
- Feldman, S., & Fisher, L. (1997). The effect of parents' marital satisfaction on young adults' adaptation: A longitudinal study. *Journal of Research on Adolescence*, 7, 55–80.
- Feldman, S., & Gehring, T. (1988). Changing perceptions of family cohesion and power across adolescence. *Child Development*, 59, 1034–1045.
- Feldman, S., & Quatman, T. (1988). Factors influencing age expectations for adolescent autonomy: A study of early adolescents and parents. *Journal of Early Adolescence*, 8, 325–343.
- Feldman, S., & Rosenthal, D. (2000). The effect of communication characteristics on family members' perceptions of parents as sex educators. *Journal of Research on Adolescence*, 10, 119–150.

- Felix, E., & You, S. (2011). Peer victimization within the ethnic context of high school. *Journal of Community Psychology, 39*, 860–875.
- Felner, R., Brand, S., DuBois, D., Adan, A., Mulhall, P., & Evans, E. (1995). Socioeconomic disadvantage, proximal environmental experiences, and socioemotional and academic adjustment in early adolescence: Investigation of a mediated effects model. *Child Development, 66*, 774–792.
- Felson, R. B., Savolainen, J., Bjarnason, T., Anderson, A. L., & Zohra, I. T. (2011). The cultural context of adolescent drinking and violence in 30 European countries. *Criminology, 49*, 699–728.
- Fenzel, L. (2001). Prospective study of changes in global self-worth and strain during the transition to middle school. *Journal of Early Adolescence, 20*, 93–116.
- Fergus, S., Zimmerman, M. A., & Caldwell, C. H. (2007). Growth trajectories of sexual risk behavior in adolescence and young adulthood. *American Journal of Public Health, 97*, 1096–1101.
- Ferguson, C. (2011). Video games and youth violence: A prospective analysis in adolescents. *Journal of Youth and Adolescence, 40*, 377–391.
- Ferguson, C., & Kilburn, J. (2009). The public health risks of media violence: A meta-analytic review. *Journal of Pediatrics, 154*, 759–763.
- Ferguson, Y., Kasser, T., & Jahng, S. (2011). Differences in life satisfaction and school satisfaction among adolescents from three nations: The role of perceived autonomy support. *Journal of Research on Adolescence, 21*, 649–661.
- Fergusson, D., & Horwood, L. (2002). Male and female offending trajectories. *Development and Psychopathology, 14*, 159–177.
- Fergusson, D., & Lynskey, M. (1996). Alcohol misuse and adolescent sexual behaviors and risk taking. *Pediatrics, 98*, 91–96.
- Fergusson, D., Lynskey, M., & Horwood, L. (1996). Factors associated with continuity and changes in disruptive behavior patterns between childhood and adolescence. *Journal of Abnormal Child Psychology, 24*, 533–553.
- Fergusson, D., & Woodward, L. (2000). Teenage pregnancy and female educational underachievement: A prospective study of a New Zealand birth cohort. *Journal of Marriage and the Family, 62*, 147–161.
- Fichtenberg, C. M., & Glantz, S. A. (2002). Youth access interventions do not affect youth smoking. *Pediatrics, 109*, 1088–1092.
- Field, T., Greenwald, P., Morrow, C., Healy, B., Foster, T., . . . Guthertz, M., (1992). Behavior state matching during interactions of preadolescent friends versus acquaintances. *Developmental Psychology, 28*, 242–250.
- Fields, J. (2003). *Children's living arrangements and characteristics: March 2002*. Current Population Reports P20–547. Washington, DC: U.S. Census Bureau.
- Figner, B., & Weber, E. (2011). Who takes risks when and why?: Determinants of risk taking. *Current Directions in Psychological Science, 20*, 211–216.
- Filardo, E. (1996). Gender patterns in African American and White adolescents' social interactions in same-race, mixed-gender groups. *Journal of Personality and Social Psychology, 71*, 71–82.
- Fincham, F. (1994). Understanding the association between marital conflict and child adjustment: Overview. *Journal of Family Psychology, 8*, 123–127.
- Finer, L. B. (2010). Unintended pregnancy among U.S. adolescents: Accounting for sexual activity. *Journal of Adolescent Health, 47*, 312–314.
- Fingerson, L. (2005). Do mother's opinions matter in teens' sexual activity? *Journal of Family Influence, 26*, 947–974.
- Finken, L., & Jacobs, J. (1996). Consultant choice across decision contexts: Are abortion decisions different? *Journal of Adolescent Research, 11*, 235–260.
- Finkenauer, C., Engles, R., & Meeus, W. (2002). Keeping secrets from parents: Advantages and disadvantages of secrecy in adolescence. *Journal of Youth and Adolescence, 31*, 123–136.
- Finn, A., Sheridan, M., Kam, C., Hinshaw, S., & D'Esposito, M. (2010). Longitudinal evidence for functional specialization of the neural circuit supporting working memory in the human brain. *Journal of Neuroscience, 30*(33), 11062–11067.
- Finn, J., Gerber, S. B., & Boyd-Zaharias, J. (2005). Small classes in the early grades, academic achievement, and graduating from high school. *Journal of Educational Psychology, 97*, 214–223.
- Fischhoff, B., de Bruin, W. B., Parker, A., Millstein, S., & Halpern-Felsher, B. (2010). Adolescents' perceived risk of dying. *Journal of Adolescent Health, 46*, 265–269.
- Fischhoff, B., & Quadrel, M. (1995). Adolescent alcohol decisions. In G. Boyd, J. Howard, & R. Zucker (Eds.), *Alcohol problems among adolescents: Current directions in prevention research* (pp. 59–84). Hillsdale, NJ: Erlbaum.
- Fisher, C., Wallace, S. A., & Fenton, R. E. (2000). Discrimination distress during adolescence. *Journal of Youth and Adolescence, 29*, 679–695.
- Fisher, M., Golden, N., Katzman, D., Kriepe, R., Rees, J., Schebendach, J., . . . Hoberman, H. (1995). Eating disorders in adolescents: A background paper. *Journal of Adolescent Health, 16*, 420–437.
- Fisher, P., Stoolmiller, M., Mannering, A., Takahashi, A., & Chamberlain, P. (2011). Foster placement disruptions associated with problem behavior: Mitigating a threshold effect. *Journal of Consulting and Clinical Psychology, 79*, 481–487.
- Fite, P. J., Wynn, P., & Pardini, D. A. (2009). Explaining discrepancies in arrest rates between Black and White male juveniles. *Journal of Consulting and Clinical Psychology, 77*, 916–927.
- Fitzpatrick, K. M., Dulin, A., & Piko, B. (2010). Bullying and depressive symptomatology among low-income, African-American youth. *Journal of Youth and Adolescence, 39*, 634–645.
- Flammer, A., Alasker, F., & Noack, P. (1999). Time use by adolescents in an international perspective, I: The case of leisure activities. In F. Alasker & A. Flammer (Eds.), *The adolescent experience: European and American adolescents in the 1990s* (pp. 33–60). Hillsdale, NJ: Erlbaum.
- Flanagan, C. (2004). Volunteerism, leadership, political socialization, and civic engagement. In R. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology*. New York: Wiley.
- Flanagan, C., & Galay, L. (1995). Reframing the meaning of "political" in research with adolescents. *Perspectives on Political Science, 24*, 34–41.
- Flanagan, C., & Stout, M. (2010). Developmental patterns of social trust between early and late adolescence: Age and school climate effects. *Journal of Research on Adolescence, 20*, 748–773.
- Flanagan, C., & Tucker, C. (1999). Adolescents' explanations for political issues: Concordance with their views of self and society. *Developmental Psychology, 35*, 1198–1209.
- Flanagan, C., & Wray-Lake, L. (2011). Civic and political engagement. In B. Brown & M. Prinstein (Eds.), *Encyclopedia of adolescence* (Vol. 2, pp. 35–43). New York: Academic Press.
- Flannery, D., Torquati, J., & Lindemeier, L. (1994). The method and meaning of emotional expression and experience during adolescence. *Journal of Adolescent Research, 9*, 8–27.
- Flannery, D., Vazsonyi, A., & Rowe, D. (1996). Caucasian and Hispanic early adolescent substance use: Parenting, personality, and school adjustment. *Journal of Early Adolescence, 16*, 71–89.
- Flannery, D., Weseter, K., & Singer, M. (2004). Impact of exposure to violence in school on child and adolescent mental health and behavior. *Journal of Community Psychology, 32*, 559–573.
- Flashman, J. (2012). Academic achievement and its impact on friend dynamics. *Sociology of Education, 85*, 61–80.
- Flavell, J., Green, F., & Flavell, E. (1998). The mind has a mind of its own: Developing knowledge about mental uncontrollability. *Cognitive Development, 13*, 127–138.
- Fletcher, A., Bonell, C., & Hargreaves, J. (2008). School effects on young people's drug use: A systematic review of intervention and observational studies. *Journal of Adolescent Health, 42*, 209–220.
- Fletcher, A., Darling, N., Steinberg, L., & Dornbusch, S. (1995). The company they keep: Relation of adolescents' adjustment and behavior to their friends' perceptions of authoritative parenting in the social network. *Developmental Psychology, 31*, 300–310.

R-26 References

- Fletcher, A., Elder, G., Jr., & Mekos, D. (2000). Parental influences on adolescent involvement in community activities. *Journal of Research on Adolescence, 10*, 29–48.
- Fletcher, A., Steinberg, L., & Williams-Wheeler, M. (2004). Parental influences on adolescent problem-behavior: Revisiting Stattin and Kerr. *Child Development, 75*, 781–796.
- Flieller, A. (1999). Comparison of the development of formal thought in adolescent cohorts aged 10 to 15 years (1967–1996 and 1972–1993). *Developmental Psychology, 35*, 1048–1058.
- Flisher, A. J., Kramer, R. A., Hoven, C. W., King, R. A., Bird, H. R., Davies, M., . . . Shaffer, D. (2000). Risk behavior in a community sample of children and adolescents. *Journal of the American Academy of Child and Adolescent Psychiatry, 39*, 881–887.
- Flook, L. (2011). Gender differences in adolescents' daily interpersonal events and well-being. *Child Development, 82*, 454–461.
- Flook, L., & Fuligni, A. J. (2008). Family and school spillover in adolescents' daily lives. *Child Development, 79*, 776–787.
- Flory, K., Lynam, D., & Milich, R. (2004). Early adolescent through young adult alcohol and marijuana use trajectories: Early predictors, young adult outcomes, and predictive utility. *Development and Psychopathology, 16*, 193–213.
- Flynn, B., Worden, J., Secker-Walker, R., Pirie, P., Badger, G., Carpenter, J., & Geller, B. (1994). Mass media and school interventions for cigarette smoking prevention: Effects 2 years after completion. *American Journal of Public Health, 84*, 1148–1150.
- Flynn, M., & Rudolph, K. (2011). Depression and depressive disorders. In B. Brown & M. Prinstein (Eds.), *Encyclopedia of adolescence* (Vol. 3, pp. 127–135). New York: Academic Press.
- Fontaine, R. G., Yang, C., Burks, V. S., Dodge, K. A., Price, J. M., Pettit, G. S., & Bates, J. E. (2009). Loneliness as a partial mediator of the relation between low social preference in childhood and anxious/depressed symptoms in adolescence. *Development and Psychopathology, 21*, 479.
- Fontaine, R., Yang, C., Dodge, K., Bates, J., & Pettit, G. (2008). Testing an individual systems model of response evaluation and decision (RED) and antisocial behavior across adolescence. *Child Development, 79*, 462–475.
- Forbes, E., & Dahl, R. (2010). Pubertal development and behavior: Hormonal activation of social and motivational tendencies. *Brain and Cognition, 72*, 66–72.
- Forbes, E. E., Phillips, M. L., Silk, J. S., Ryan, N. D., & Dahl, R. E. (2011). Neural systems of threat processing in adolescents: Role of pubertal maturation and relation to measures of negative affect. *Developmental Neuropsychology, 36*, 429–452.
- Forbes, E., Ryan, N., Phillips, M., Manuck, S., Worthman, C. M., Moyles, D. L., . . . Dahl, R. (2010). Healthy adolescents' neural response to reward: Associations with puberty, positive affect, and depressive symptoms. *Journal of the American Academy of Child and Adolescent Psychiatry, 49*, 162–172.
- Ford, D., & Harris, J. I. (1996). Perceptions and attitudes of Black students toward school, achievement, and other educational variables. *Child Development, 67*, 1141–1152.
- Ford, J. A. (2009). Nonmedical prescription drug use among adolescents: The influence of bonds to family and school. *Youth and Society, 40*, 336–352.
- Fordham, C., & Ogbu, J. (1986). Black students' school success: Coping with the burden of "acting White." *Urban Review, 18*, 176–206.
- Forehand, R., Biggar, H., & Kotchick, B. (1998). Cumulative risk across family stressors: Short- and long-term effects for adolescents. *Journal of Abnormal Child Psychology, 26*, 119–128.
- Forehand, R., Neighbors, B., Devine, D., & Armistead, L. (1994). Interparental conflict and parental divorce: The individual, relative, and interactive effects on adolescents across four years. *Family Relations, 43*, 387–393.
- Forgatch, M., DeGarmo, D., & Knutson, N. (1994, February). *Transitions within transitions: The impact of adolescence and family structure on boys' antisocial behavior*. Paper presented at the biennial meetings of the Society for Research on Adolescence, San Diego.
- Forgatch, M., Patterson, G. R., Degarmo, D. S., & Beldavs, Z. G. (2009). Testing the Oregon delinquency model with 9-year follow-up of the Oregon Divorce Study. *Development and Psychopathology, 21*, 637–660.
- Forhan, S., Gottlieb, S., Sternberg, M., Xu, F., Datta, S., McQuillan, G., . . . Markowitz, L. (2009). Prevalence of sexually transmitted infections among female adolescents aged 14 to 19 in the United States. *Pediatrics, 124*, 1505–1512.
- Fortner, M., Crouter, A., & McHale, S. (2004). Is parents' work involvement responsive to the quality of relationships with adolescent offspring? *Journal of Family Psychology, 19*, 530–538.
- Fosco, G., & Grych, J. (2010). Adolescent triangulation into parental conflicts: Longitudinal implications for appraisals and adolescent-parent relations. *Journal of Marriage and Family, 72*, 254–266.
- Foshee, V., Benefield, T., Suchindran, C., Ennett, S. T., Bauman, K. E., Karriker-Jaffe, K., . . . Mathias, J. (2009). The development of four types of adolescent dating abuse and selected demographic correlates. *Journal of Research on Adolescence, 19*, 380–400.
- Foshee, V., Bauman, K., Greene, W., Koch, G., Linder, G., & MacDougall, J. (2000). The safe dates program: 1-year follow-up results. *American Journal of Public Health, 90*, 1619–1622.
- Fowler, P., Ahmed, S., Tompsett, C., Jozefowicz-Simbeni, D., & Toro, P. (2008). Community violence and externalizing problems: Moderating effects of race and religiosity in emerging adulthood. *Journal of Community Psychology, 36*, 835–850.
- Fowler, P., Tompsett, C., Braciszewski, J., Jacques-Tiura, A., & Baltes, B. (2010). Community violence: a meta-analysis on the effect of exposure and mental health outcomes of children and adolescents. *Development and Psychopathology, 21*, 227–259.
- Fowler, P., Toro, P., & Miles, B. (2009). Pathways to and from homelessness and associated psychosocial outcomes among adolescents leaving the foster care system. *American Journal of Public Health, 99*, 1453–1458.
- Frabutt, J. M., Walker, A. M., & MacKinnon-Lewis, C. (2002). Racial socialization messages and the quality of mother/child interactions in African American families. *Journal of Early Adolescence, 22*, 200–217.
- Frank, K. A., Muller, C., Schiller, K. S., Riegler-Crumb, C., Mueller, A. S., Crosnoe, R., & Pearson, J. (2008). The social dynamics of mathematics coursetaking in high school. *American Journal of Sociology, 113*, 1645–1696.
- Frank, S., & Jackson, S. (1996). Family experiences as moderators of the relationship between eating symptoms and personality disturbance. *Journal of Youth and Adolescence, 25*, 55–72.
- Frank, S., Pirsch, L., & Wright, V. (1990). Late adolescents' perceptions of their relationships with their parents: Relationships among de-idealization, autonomy, relatedness, and insecurity and implications for adolescent adjustment and ego identity status. *Journal of Youth and Adolescence, 19*, 571–588.
- Frankenberger, K. D. (2000). Adolescent egocentrism: A comparison among adolescents and adults. *Journal of Adolescence, 23*, 343–354.
- Franzoi, S., Davis, M., & Vasquez-Suson, K. (1994). Two social worlds: Social correlates and stability of adolescent status groups. *Journal of Personality and Social Psychology, 67*, 462–473.
- Fredricks, J. A., & Eccles, J. (2002). Children's competence and value beliefs from childhood through adolescence: Growth trajectories in two male-sex-typed domains. *Developmental Psychology, 38*, 519–533.
- Fredricks, J. A., & Eccles, J. (2008). Participation in extracurricular activities in the middle school years: Are there developmental benefits for African American and European American youth? *Journal of Youth and Adolescence, 37*, 1029–1043.
- Fredricks, J., & Eccles, J. S. (2010). Breadth of extracurricular participation and adolescent adjustment among African American and European American youth. *Journal of Research on Adolescence, 20*, 307–333.
- Fredriksen, K., Rhodes, J., Reddy, R., & Way, N. (2004). Sleepless in Chicago: Tracking the effects of adolescent sleep loss during the middle school years. *Child Development, 75*, 84–95.

- Fredstrom, B. K., Adams, R. E., & Gilman, R. (2011). Electronic and school-based victimization: Unique contexts for adjustment difficulties during adolescence. *Journal of Youth and Adolescence, 40*, 405–415.
- Freedner, N., Freed, L. H., Yang, Y., & Austin, S. (2002). Dating violence among gay, lesbian, and bisexual adolescents: Results from a community survey. *Journal of Adolescent Health, 31*, 469–474.
- Freeman, H., & Brown, B. (2001). Primary attachment to parents and peers during adolescence: Differences by attachment style. *Journal of Youth and Adolescence, 30*, 653–674.
- French, D., & Conrad, J. (2001). School dropout as predicted by peer rejection and antisocial behavior. *Journal of Research on Adolescence, 11*, 225–244.
- French, D., Conrad, J., & Turner, T. (1995). Adjustment of antisocial and nonantisocial rejected adolescents. *Development and Psychopathology, 7*, 857–874.
- French, D., & Dishion, T. (2003). Predictors of early initiation of sexual intercourse among high-risk adolescents. *Journal of Early Adolescence, 23*, 295–315.
- French, D. C., Eisenberg, N., Vaughan, J., Purwono, U., & Suryanti, T. A. (2008). Religious involvement and the social competence and adjustment of Indonesian Muslim adolescents. *Developmental Psychology, 44*, 597–611.
- French, D. C., Jansen, E., & Pidada, S. (2002). United States and Indonesian children's and adolescents' reports of relational aggression by disliked peers. *Child Development, 73*, 1143–1150.
- French, D. C., Purwono, U., & Triwahyuni, A. (2011). Friendship and the religiosity of Indonesian Muslim adolescents. *Journal of Youth and Adolescence, 40*, 1623–1633.
- French, D. C., Rianasari, M., Pidada, S., Nelwan, P., & Buhrmester, D. (2001). Social support of Indonesian and U.S. children and adolescents by family members and friends. *Merrill-Palmer Quarterly, 47*, 377–394.
- French, S. E., Seidman, E., Allen, L., & Aber, J. L. (2006). The development of ethnic identity during adolescence. *Developmental Psychology, 42*, 1–10.
- French, S., Story, M., Downes, B., Resnick, M., & Blum, R. (1995). Frequent dieting among adolescents: Psychosocial and health behavior correlates. *American Journal of Public Health, 85*, 695–701.
- Frenzel, A. C., Goetz, T., Pekrun, R., & Watt, H. M. G. (2010). Development of mathematics interest in adolescence: Influences of gender, family, and school context. *Journal of Research on Adolescence, 20*, 507–537.
- Freud, A. (1958). Adolescence. *Psychoanalytic Study of the Child, 13*, 255–278.
- Freud, S. (1938). *An outline of psychoanalysis*. London: Hogarth Press.
- Frey, S., Balu, S., Greusing, S., Rothen, N., & Cajochen, C. (2009). Consequences of the timing of menarche on female adolescent sleep phase preference. *PLoS ONE, 4*, e5217.
- Frey, W. (2012, April 25). Analysis of U.S. Census data. *The Washington Post*. Accessed on June 8, 2012 at http://www.washingtonpost.com/local/an-increasing-number-of-interracial-babies-nationwide/2012/04/25/gIQAzKFohT_graphic.html
- Frick, P., Kotov, R., Loney, B., & Vasey, M. (2005). The latent structure of psychopathy in youth: A taxometric investigation. *Journal of Abnormal Child Psychology, 33*.
- Frick, P., & White, S. F. (2008). The importance of callous-unemotional traits for the development of aggressive and antisocial behavior. *Journal of Child Psychology and Psychiatry, 49*, 359–375.
- Fried, M., & Fried, M. (1980). *Transitions: Four rituals in eight cultures*. New York: Norton.
- Friedenberg, E. (1959). *The vanishing adolescent*. Boston: Beacon Press.
- Friedenberg, E. (1967). *Coming of age in America*. New York: Vintage Books.
- Friedlander, L. J., Connolly, J. A., Pepler, D. J., & Craig, W. M. (2007). Biological, familial, and peer influences on dating in early adolescence. *Archives of Sexual Behavior, 36*, 821–830.
- Frijns, T., Finkenauer, C., Vermulst, A. A., & Engels, R. (2005). Keeping secrets from parents: Longitudinal associations of secrecy in adolescence. *Journal of Youth and Adolescence, 34*, 137–148.
- Frisch, R. (1983). Fatness, puberty, and fertility: The effects of nutrition and physical training on menarche and ovulation. In J. Brooks-Gunn & A. Petersen (Eds.), *Girls at puberty*. New York: Plenum.
- Frisco, M. L. (2005). Parental involvement and young women's contraceptive use. *Journal of Marriage and the Family, 67*, 110.
- Frisco, M. L. (2008). Adolescents' sexual behavior and academic attainment. *Sociology of Education, 81*, 284–311.
- Frisco, M. L., Muller, C., & Frank, K. (2007). Parents' union dissolution and adolescents' school performance: Comparing methodological approaches. *Journal of Marriage and Family, 69*, 721–741.
- Fromme, K., Corbin, W. R., & Kruse, M. I. (2008). Behavioral risks during the transition from high school to college. *Developmental Psychology, 44*, 1497–1504.
- Fuhrman, T., & Holmbeck, G. (1995). A contextual-moderator analysis of emotional autonomy and adjustment in adolescence. *Child Development, 66*, 793–811.
- Fuligni, A. (1994, February). *Academic achievement and motivation among Asian-American and European-American early adolescents*. Paper presented at the biennial meetings of the Society for Research on Adolescence, San Diego.
- Fuligni, A. (1998). Authority, autonomy, and parent-adolescent conflict and cohesion: A study of adolescents from Mexican, Chinese, Filipino, and European backgrounds. *Developmental Psychology, 34*, 782–792.
- Fuligni, A., & Eccles, J. (1993). Perceived parent-child relationships and early adolescents' orientation toward peers. *Developmental Psychology, 29*, 622–632.
- Fuligni, A., Eccles, J., & Barber, B. (1995). The long-term effects of seventh grade ability grouping in mathematics. *Journal of Early Adolescence, 15*, 58–89.
- Fuligni, A., Eccles, J., Barber, B., & Clements, P. (2001). Early adolescent peer orientation and adjustment during high school. *Developmental Psychology, 37*, 28–36.
- Fuligni, A., & Hardway, C. (2006). Daily variation in adolescents' sleep, activities, and psychological well-being. *Journal of Research on Adolescence, 16*, 353–378.
- Fuligni, A., Hughes, D., & Way, N. (2009). Ethnicity and immigration. In R. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology* (3rd ed., Vol. 2, pp. 527–569). New York: Wiley.
- Fuligni, A., Kiang, L., Witkow, M., & Baldelomar, O. (2008). Stability and change in ethnic labeling among adolescents from Asian and Latin American immigrant families. *Child Development, 79*, 944–956.
- Fuligni, A., & Pedersen, S. (2002). Family obligation and the transition to young adulthood. *Developmental Psychology, 38*, 856–868.
- Fuligni, A., & Stevenson, H. (1995). Time-use and mathematics achievement among American, Chinese, and Japanese high school students. *Child Development, 66*, 830–842.
- Fuligni, A., Tseng, V., & Lam, M. (1999). Attitudes toward family obligations among American adolescents from Asian, Latin American, and European backgrounds. *Child Development, 70*, 1030–1044.
- Fuligni, A., & Witkow, M. (2004). The postsecondary educational progress of youth from immigrant families. *Journal of Research on Adolescence, 14*, 159–183.
- Fuligni, A., Witkow, M., & Garcia, C. (2005). Ethnic identity and the academic adjustment of adolescents from Mexican, Chinese, and European backgrounds. *Developmental Psychology, 41*, 799–811.
- Fuligni, A., Yip, T., & Tseng, V. (2002). The impact of family obligation on the daily activities and psychological well-being of Chinese American adolescents. *Child Development, 73*, 302–314.
- Fulkerson, J. A., & French, S. A. (2003). Cigarette smoking for weight loss or control among adolescents: Gender and racial/ethnic differences. *Journal of Adolescent Health, 32*, 306–313.
- Furbey, M., & Beyth-Marom, R. (1992). Risk-taking in adolescence: A decision-making perspective. *Developmental Review, 12*, 1–44.
- Furman, W., Brown, B., & Feiring, C. (Eds.). (1999). *Contemporary perspectives on adolescent*

R-28 References

- romantic relationships*. New York: Cambridge University Press.
- Furman, W., & Buhrmester, D. (1985). Children's perceptions of the personal relationships in their social networks. *Developmental Psychology, 21*, 1016–1024.
- Furman, W., & Shomaker, L. B. (2008). Patterns of interaction in adolescent romantic relationships: Distinct features and links to other close relationships. *Journal of Adolescence, 31*, 771–788.
- Furman, W., & Simon, V. (1999). Cognitive representations of adolescent romantic relationships. In W. Furman, B. Brown, & C. Feiring (Eds.), *Contemporary perspectives on adolescent romantic relationships* (pp. 75–98). New York: Cambridge University Press.
- Furman, W., & Simon, V. (2006). Actor and partner effects of adolescents' romantic working models and styles on interactions with romantic partners. *Child Development, 77*, 588–604.
- Furman, W., Simon, V., Shaffer, L., & Bouchey, H. A. (2002). Adolescents' working models and styles for relationships with parents, friends, and romantic partners. *Child Development, 73*, 241–255.
- Furman, W., & Wehner, E. (1994). Romantic views: Toward a theory of adolescent romantic relationships. In R. Montemayor (Ed.), *Advances in adolescent development: Vol. 3. Relationships in adolescence* (pp. 168–195). Newbury Park, CA: Sage.
- Furr-Holden, C., Milam, A., Reynolds, E., MacPherson, L., & Lejuez, C. (2012). Disordered neighborhood environments and risk-taking propensity in late childhood through adolescence. *Journal of Adolescent Health, 50*, 100–102.
- Furstenberg, F., Jr. (1990). Coming of age in a changing family system. In S. Feldman & G. Elliott (Eds.), *At the threshold: The developing adolescent* (pp. 147–170). Cambridge, MA: Harvard University Press.
- Furstenberg, F., Jr. (1996). *Family management of adolescent success in inner-city Philadelphia*. Paper presented at the biennial meetings of the Society for Research on Adolescence, Boston.
- Furstenberg, F., Jr. (2000). The sociology of adolescence and youth in the 1990s: A critical commentary. *Journal of Marriage and Family, 62*, 896–910.
- Furstenberg, F., Jr. (2006, March). *Diverging development: The not-so-invisible hand of social class in the United States*. Invited address, Society for Research on Adolescence, San Francisco.
- Furstenberg, F., Jr., Brooks-Gunn, J., & Chase-Lansdale, P. L. (1989). Teenaged pregnancy and childbearing. *American Psychologist, 44*, 313–320.
- Furstenberg, F., Jr., Cook, T., Eccles, J., Elder, G., Jr., & Sameroff, A. (1999). *Managing to make it: Urban families and adolescent success*. Chicago: University of Chicago Press.
- Furstenberg, F., Jr., Morgan, S. P., Moore, K. A., & Peterson, J. L. (1987a). Race differences in the timing of adolescent intercourse. *American Sociological Review, 52*, 511–518.
- Furstenberg, F., Jr., Morgan, S. P., & Allison, P. (1987b). Paternal participation and children's well-being after marital dissolution. *American Sociological Review, 52*, 695–701.
- Fussell, M., & Greene, M. (2002). Demographic trends affecting youth around the world. In B. Brown, R. Larson, & T. Saraswathi (Eds.), *The world's youth: Adolescence in eight regions of the globe*. New York: Cambridge University Press.
- Gage, J. C., Overpeck, M. D., Nansel, T. R., & Kogan, M. D. (2005). Peer activity in the evenings and participation in aggressive and problem behaviors. *Journal of Adolescent Health, 37*, 517.e7–517.e14.
- Galambos, N., Barker, E., & Almeida, D. (2003). Parents do matter: Trajectories of change in externalizing and internalizing problems in adolescence. *Child Development, 74*, 578–594.
- Galambos, N., Barker, E., & Krahn, H. (2006). Depression, self-esteem and anger in emerging adulthood: Seven-year trajectories. *Developmental Psychology, 42*, 350–365.
- Galambos, N., Barker, E., & Tilton-Weaver, L. (2003). Who gets caught at maturity gap? A study of pseudomature, immature, and mature adolescents. *International Journal of Behavioral Development, 27*, 253–263.
- Galambos, N., Berenbaum, S., & McHale, S. (2009). Gender development in adolescence. In R. Lerner & L. Steinberg (Eds.), *Handbook of adolescent psychology* (3rd ed., Vol. 1, pp. 305–357). New York: Wiley.
- Galambos, N., Dalton, A., & Maggs, J. (2009). Losing sleep over it: Daily variation in sleep quantity and quality in Canadian students' first semester of university. *Journal of Research on Adolescence, 19*, 741–761.
- Galambos, N., Kolaric, G., Sears, H., & Maggs, J. (1999). Adolescents' subjective age: An indicator of perceived maturity. *Journal of Research on Adolescence, 9*, 309–337.
- Galambos, N., & Maggs, J. (1991). Out-of-school care of young adolescents and self-reported behavior. *Developmental Psychology, 27*, 644–655.
- Galambos, N., Turner, P., & Tilton-Weaver, L. (2005). Chronological and subjective age in emerging adulthood: The crossover effect. *Journal of Adolescent Research, 20*, 538–556.
- Galliher, R. V., Jones, M. D., & Dahl, A. (2011). Concurrent and longitudinal effects of ethnic identity and experiences of discrimination on psychosocial adjustment of Navajo adolescents. *Developmental Psychology, 47*, 509–526.
- Galliher, R. V., Rostosky, S. S., & Hughes, H. K. (2004). School belonging, self-esteem, and depressive symptoms in adolescents: An examination of sex, sexual attraction status, and urbanicity. *Journal of Youth and Adolescence, 33*, 235–245.
- Gallup, G., & Bezilla, R. (1992). *The religious life of young Americans*. Princeton, NJ: Gallup Institute.
- Galvan, A. (2010). Adolescent development of the reward system. *Frontiers in Neuroscience, 4*, 1–9.
- Galvan, A., Hare, T. A., Parra, C. E., Penn, J., Voss, K., Glover, G., & Casey, B. J. (2006). Earlier development of the accumbens relative to orbitofrontal cortex might underlie risk-taking behavior in adolescents. *Journal of Neuroscience, 26*, 6885–6892.
- Galvan, A., Hare, T., Voss, H., Glover, G., & Casey, B. J. (2007). Risk-taking and the adolescent brain: Who is at risk? *Developmental Science, 10*, f8–f14.
- Gamoran, A. (1993). Alternative uses of ability grouping in secondary schools: Can we bring high-quality instruction to low-ability classes? *American Journal of Education, 102*, 1–22.
- Gamoran, A. (1996). Curriculum standardization and equality of opportunity in Scottish secondary education: 1984–90. *Sociology of Education, 69*, 1–21.
- Gano-Overway, L., Newton, M., Magyar, T. M., Fry, M. D., Kim, M., & Guivernau, M. R. (2009). Influence of caring youth sport contexts on efficacy-related beliefs and social behaviors. *Developmental Psychology, 45*, 329–340.
- Gans, J. (1990). *America's adolescents: How healthy are they?* Chicago: American Medical Association.
- Garber, J., & Cole, D. A. (2010). Intergenerational transmission of depression: A launch and grow model of change across adolescence. *Development and Psychopathology, 22*, 819–830.
- Garber, J., Robinson, N., & Valentiner, D. (1997). The relation between parenting and adolescent depression: Self-worth as a mediator. *Journal of Adolescent Research, 12*, 12–33.
- Garcia Coll, C., Lamberty, G., Jenkins, R., McAdoo, H., Crnic, K., Wasik, B., . . . Vasquez Garcia, H. (1996). An integrative model for the study of developmental competencies in minority children. *Child Development, 67*, 1891–1914.
- Garcia-Reid, P. (2007). Examining social capital as a mechanism for improving school engagement among low income Hispanic girls. *Youth and Society, 39*, 164–181.
- Gardner, H. (1983). *Frames of mind*. New York: Basic Books.
- Gardner, M., & Brooks-Gunn, J. (2009). Adolescents' exposure to community violence: Are neighborhood youth organizations protective? *Journal of Community Psychology, 37*, 505–525.
- Gardner, M., Roth, J., & Brooks-Gunn, J. (2008). Adolescents' participation in organized activities and developmental success 2 and