

6. REFERENCES

- Abbey, A., Andrews, F. M., & Halman, L. J. (1991). Gender's role in response to infertility. *Psychology of Women Quarterly, 14*, 295-316.
- Abbey, A., Andrews, F. M., & Halman, L. J. (1992). Infertility and subjective well-being: The mediating roles of self-esteem, internal control, and interpersonal conflict. *Journal of Marriage & the Family, 54*, 408-417.
- Aiken, L. S., & West, S. G. (1991). *Multiple regression: Testing and interpreting interactions*. Thousands Oaks, CA: Sage Publications.
- Alexander, B. B., Rubinstein, R. L., Goodman, M., & Luborsky, M. (1992). A path not taken: A cultural analysis of regrets and childlessness in the lives of older women. *The Gerontologist, 32*, 618-626.
- Amir, M., Horesh, N., & Lin-Stein, T. (1999). Infertility and adjustment in women: The effects of attachment style and social support. *Journal of Clinical Psychology in Medical Settings, 6*, 463-479.
- Andrews, F. M., Abbey, A., & Halman, L. J. (1991). Stress from infertility, marriage factors, and subjective well-being of wives and husbands. *Journal of Health & Social Behavior, 32*, 238-253.
- Andrews, F. M., & Withey, S. B. (1976). *Social indicators of well-being: Americans' perceptions of life quality*. New York: Plenum.
- Antonucci, T. C. (1990). Social supports and social relationships. In R. H. Binstock & L. K. George (Eds.), *Handbook of aging and the social sciences* (3rd ed.). San Diego, CA: Academic Press.
- Arbuckle, J. L. (2003). *Amos 5.0*. Chicago: Small Waters Corporation.
- Austin, J. T., & Vancouver, J. B. (1996). Goal constructs in psychology: Structure, process, and content. *Psychological Bulletin, 120*, 338-375.
- Baltes, B. B. (1968). Longitudinal and cross-sectional sequences in the study of age and generation effects. *Human Development, 11*, 145-171.
- Baltes, M. M., & Baltes, P. B. (Eds.). (1986). *The psychology of control and aging*. Hillsdale, NJ: Erlbaum.
- Baltes, P. B. (1987). Theoretical propositions of life-span developmental psychology: On the dynamics between growth and decline. *Developmental Psychology, 23*, 611-626.
- Baltes, P. B. (1997). On the incomplete architecture of human ontogeny: Selection, optimization, and compensation as foundation of developmental theory. *American Psychologist, 52*, 366-380.
- Baltes, P. B. (in press). Entwurf einer Lebensspannen-Psychologie der Sehnsucht: Utopie eines vollkommenen und perfekten Lebens [A lifespan psychological approach to the study of Sehnsucht (life longings): Utopia of a perfect and complete life]. *Psychologische Rundschau*.
- Baltes, P. B., & Baltes, M. M. (1990). Psychological perspectives on successful aging: The model of selective optimization with compensation. In P. B. Baltes & M. M. Baltes (Eds.), *Successful aging: Perspectives from the behavioral sciences* (pp. 1-34). Cambridge, MA: Cambridge University Press.

- Baltes, P. B., Lindenberger, U., & Staudinger, U. M. (2006). Life span theory in developmental psychology. In R. M. Lerner (Ed.), *Handbook of child psychology: Vol. 1. Theoretical models of human development* (6th ed., pp. 569-664). Hoboken, NJ: Wiley.
- Baltes, P. B., Reese, H. W., & Lipsitt, L. P. (1980). Life-span developmental psychology. *Annual Review of Psychology*, 31, 65-110.
- Baltes, P. B., Reese, H. W., & Nesselroade, J. R. (1977). *Life-span developmental psychology: Introduction to research methods*. Monterrey, CA: Brooks/Cole.
- Baltes, P. B., Reuter-Lorenz, P., & Rösler, F. (Eds.). (2005). *Brain, mind, and culture: From interactionism to biocultural co-constructivism*. Cambridge, UK: Cambridge University Press.
- Baltes, P. B., & Smith, J. (2003). New frontiers in the future of aging: From successful aging of the young old to the dilemmas of the fourth age. *Gerontology*, 49, 123-135.
- Baltes, P. B., & Smith, J. (2004). Lifespan psychology: From developmental contextualism to developmental biocultural co-constructivism. *Research in Human Development*, 1, 123-143.
- Bandura, A. (1982). Self-efficacy mechanism in human agency. *American Psychologist*, 37, 122-147.
- Bandura, A. (1989). Regulation of cognitive processes through perceived self-efficacy. *Developmental Psychology*, 25, 729-735.
- Bandura, A. (1993). Perceived self-efficacy in cognitive development and functioning. *Educational Psychologist*, 28, 117-148.
- Bandura, A. (1997). *Self-efficacy: The exercise of control*. New York: Freeman.
- Barthes, R. (1964). *Mythen des Alltags [Mythologies]*. Frankfurt a. Main: Suhrkamp.
- Belk, R. W., Ger, G., & Askgaard, S. (2003). The fire of desire: A multisided inquiry into consumer passion. *Journal of Consumer Research*, 30, 326-351.
- Bengel, J., Carl, C., Mild, U., & Strauß, B. (2000). Langfristige psychische Folgen von Kinderlosigkeit: Eine Übersicht [Long-term psychological consequences of childlessness: A review]. *Zeitschrift für Klinische Psychologie und Psychotherapie*, 29, 3-15.
- Bengtson, V. L., Rosenthal, C. J., & Burton, L. M. (1990). Families and aging: Diversity and heterogeneity. In R. H. Binstock & L. K. George (Eds.), *Handbook of aging and the social sciences* (3rd ed.). San Diego, CA: Academic Press.
- Benson, R. C. (1983). *Handbook of Obstetrics and Gynecology*. Los Altos, CA: Lange Medical Publishers.
- Berney, L. R., & Blane, D. B. (1997). Collecting retrospective data: Accuracy of recall after 50 years judged against historical records. *Social Science and Medicine*, 45, 1519-1525.
- Blanchard-Fields, F. (1998). The role of emotion in social cognition across the adult life span. In K. W. Schaie & M. P. Lawton (Eds.), *Annual review of gerontology and geriatrics* (Vol. 17, pp. 206-237). New York: Springer.
- Blane, D. (1996). Collecting retrospective data: Development of a reliable method and a pilot study of its use. *Social Science and Medicine*, 42, 751-757.
- Bloch, E. (1959). *Das Prinzip Hoffnung [The principle of hope]*. Frankfurt a. M.: Suhrkamp.

- Boerner, K., & Heckhausen, J. (2003). To have and have not: Adaptive bereavement by transforming mental ties to the deceased. *Death Studies, 27*, 199-226.
- Boerner, K., & Jopp, D. (2007). Improvement/maintenance and reorientation as central features of coping with major life change and loss: Contributions of three life-span theories. *Human Development, 50*, 171-195.
- Boesch, E. E. (1991). *Symbolic action theory and cultural psychology*. Berlin: Springer.
- Boesch, E. E. (1998). *Sehnsucht: Von der Suche nach Glück und Sinn [Longing: About the search for happiness and meaning]*. Bern, Switzerland: Huber.
- Bolger, N., Davis, A., & Rafaeli, E. (2003). Diary methods: Capturing life as it is lived. *Annual Review of Psychology, 54*, 579-616.
- Bonanno, G. A., & Kaltman, S. (1999). Toward an integrative perspective on bereavement. *Psychological Bulletin, 125*, 760-776.
- Brandtstädtter, J. (2006). Action perspectives on human development. In R. M. Lerner (Ed.), *Handbook of child psychology: Vol. 1. Theoretical models of human development* (6th ed., pp. 516-568). Hoboken, NJ: Wiley.
- Brandtstädtter, J., & Lerner, R. M. (Eds.). (1999). *Action and self-development: Theory and research through the life span*. Thousand Oaks, CA: Sage.
- Brandtstädtter, J., & Renner, G. (1990). Tenacious goal pursuit and flexible goal adjustment: Explication and age-related analysis of assimilative and accommodative strategies of coping. *Psychology and Aging, 5*, 58-67.
- Brandtstädtter, J., & Rothermund, K. (2002). The life-course dynamics of goal pursuit and goal adjustment: A two-process framework. *Developmental Review, 22*, 117-150.
- Brody, L. R. (1995). Gender differences in emotional development: A review of theories and research. *Journal of Personality, 53*, 102-149.
- Brunstein, J. C. (1993). Personal goals and subjective well-being: A longitudinal study. *Journal of Personality and Social Psychology, 65*, 1061-1070.
- Brunstein, J. C. (1999). Persönliche Ziele und subjektives Wohlbefinden bei älteren Menschen [Personal goals and subjective well-being in older adults]. *Zeitschrift für Differentielle und Diagnostische Psychologie, 20*, 58-71.
- Brunstein, J. C., Maier, G. W., & Dargel, A. (2007). Persönliche Ziele und Lebenspläne: Subjektives Wohlbefinden und proaktive Entwicklung im Lebenslauf [Personal goals and life plans: Subjective well-being and proactive development over the life course]. In J. Brandtstädtter & U. Lindenberger (Eds.), *Entwicklungspsychologie der Lebensspanne: Ein Lehrbuch* (pp. 270-304). Stuttgart: Kohlhammer.
- Brunstein, J. C., Schultheiss, O. C., & Grässmann, R. (1998). Personal goals and well-being: The moderating role of motive disposition. *Journal of Personality and Social Psychology, 75*, 494-508.
- Buchner, A., Faul, F., & Erdfelder, E. (1992). *GPOWER: A priori-, post hoc-, and compromise power analyses for the Macintosh* [Computer program]. Bonn, Germany: Bonn University.
- Byrne, B. M. (2001). *Structural equation modeling with AMOS: Basic concepts, applications, and programming*. Mahwah, NJ: Lawrence Erlbaum Associates.

- Böhmig-Krumhaar, S. A., Staudinger, U. M., & Baltes, P. B. (2002). Mehr Toleranz tut Not: Lässt sich wert-relativierendes Wissen und Urteilen mit Hilfe einer wissensaktivierenden Gedächtnisstrategie verbessern? [In search of more tolerance: Testing the facilitative effect of a knowledge-activating mnemonic strategy on value relativism]. *Zeitschrift für Entwicklungspsychologie und Pädagogische Psychologie*, 34, 30-43.
- Carstensen, L. L., Isaacowitz, D. M., & Charles, S. T. (1999). Taking time seriously: A theory of socioemotional selectivity. *American Psychologist*, 54, 165-181.
- Carstensen, L. L., Pasupathi, M., Mayr, U., & Nesselroade, J. R. (2000). Emotional experience in everyday life across the adult life span. *Journal of Personality and Social Psychology*, 79, 644-655.
- Carver, C. S., & Scheier, M. F. (1990). Origins and functions of positive and negative affect: A control-process view. *Psychological Review*, 97, 19-35.
- Carver, C. S., & Scheier, M. F. (1998). *On the self-regulation of behavior*. Cambridge, MA: Cambridge University Press.
- Cazès, B. (2001). Utopias: Social. In N. J. Smelser & P. B. Baltes (Eds.), *International Encyclopedia of the Social & Behavioral Sciences* (pp. 16123-16127). Oxford, England: Elsevier Science.
- Clair, J. (2005). *Melancholie: Genie und Wahnsinn in der Kunst* [Melancholy: Genius and madness in the arts]. Ostfildern-Ruit: Hatje-Cantz.
- Clark, D. M. (1983). On the induction of depressed mood in the laboratory: Evaluation and comparison of the Velten and musical induction. *Advances in Behaviour Research and Therapy*, 5, 27-49.
- Clark, L. F., Henry, S. M., & Taylor, D. M. (1991). Cognitive examination of motivation for childbearing as a factor of adjustment to infertility. In A. L. Stanton & C. Dunkel-Schetter (Eds.), *Infertility: Perspectives from stress and coping research* (pp. 157-180). New York: Plenum Press.
- Clarke, D. (2004). Neuroticism: Moderator or mediator in the relation between locus of control and depression? *Personality and Individual Differences*, 37, 245-258.
- Clay, R. A. (2006). Battling the self-blame of infertilty. *Monitor on Psychology*, 37, 44-45.
- Cohen, J. (1983). The cost of dichotomization. *Applied psychological measurement*, 7, 249-253.
- Cohen, J., Cohen, P., West, S. G., & Aiken, L. S. (2003). *Applied multiple regression/correlation analysis for the behavioral sciences* (3rd ed.). Mahwah, NJ: Lawrence Erlbaum Associates.
- Connidis, I. A., & McMullin, J. A. (1996). Reasons for and perceptions of childlessness among older persons: Exploring the impact of marital status and gender. *Journal of Aging Studies*, 10, 205-222.
- Connidis, I. A., & McMullin, J. A. (1999). Permanent childlessness: Perceived advantages and disadvantages among older persons. *Canadian Journal on Aging*, 18, 447-465.
- Costa, P. T., Jr., & McCrae, R. R. (1980). Influence of extraversion and neuroticism on subjective well-being: Happy and unhappy people. *Journal of Personality and Social Psychology*, 38, 668-678.

- Danzer, G. (1998). Versuch über die Sehnsucht [About longing]. In I. Fuchs (Ed.), *Eros und Gefühl: Über den emotionalen Wissenskern des Menschen* (pp. 179-203). Würzburg, Germany: Königshausen & Neumann.
- Davis, C. G., Nolen-Hoeksema, S., & Larson, J. (1998). Making sense of loss and benefiting from the experience: Two construals of meaning. *Journal of Personality and Social Psychology*, 75, 561-574.
- Diener, E. (1984). Subjective well-being. *Psychological Bulletin*, 95, 542-575.
- Diener, E., Emmons, R. A., Larsen, R. J., & Griffin, S. (1985). The Satisfaction With Life Scale. *Journal of Personality Assessment*, 49, 71-75.
- Domar, A. D., Broome, A., Zuttermeister, P. C., Seibel, M., & Friedman, R. (1992). The prevalence and predictability of depression in infertile women. *Fertility and Sterility*, 58, 1158-1163.
- Dorbritz, J., Lengerer, A., & Ruckdeschel, K. (2005). *Einstellungen zu demographischen Trends und zu bevölkerungsrelevanten Politiken: Ergebnisse der Population Policy Acceptance Study in Deutschland [Attitudes towards demographical trends and population relevant politics: Results of the population policy acceptance study in Germany]*. Wiesbaden: Bundesinstitut für Bevölkerungsforschung beim Statistischen Bundesamt.
- Dorbritz, J., & Schwarz, K. (1996). Kinderlosigkeit in Deutschland - ein Massenphänomen? Analyse zu Erscheinungsformen und Ursachen [Childlessness in Germany - A mass phenomenon? Analysis of types and causes]. *Zeitschrift für Bevölkerungswissenschaft*, 21, 231-261.
- Duke, J., Leventhal, H., Brownlee, S., & Leventhal, E. A. (2002). Giving up and replacing activities in response to illness. *Journal of Gerontology: Psychological Sciences*, 57B, P367-P376.
- Dunkel-Schetter, C., & Lobel, M. (1991). Psychological reactions to infertility. In A. L. Stanton & C. Dunkel-Schetter (Eds.), *Infertility: Perspectives from stress and coping research* (pp. 29-57). New York: Plenum Press.
- Dunkel-Schetter, C., & Stanton, A. L. (1991). Psychological adjustment to infertility: Future directions in research and application. In A. L. Stanton & C. Dunkel-Schetter (Eds.), *Infertility: Perspectives from stress and coping research* (pp. 197-222). New York: Plenum Press.
- Ebner, N. C., Freund, A. M., & Baltes, P. B. (2006). Developmental changes in personal goal orientation from young to late adulthood: From striving for gains to maintenance and prevention of losses. *Psychology and Aging*, 21, 664-678.
- Elder, G. H., Jr., & Kirkpatrick Johnson, M. (2003). The life course and aging: Challenges, lessons, and new directions. In R. A. Settersten, Jr. (Ed.), *Invitation to the life course: Toward new understandings of later life* (pp. 49-81). Amityville, NY: Baywood Publishing Company, Inc.
- Elder, G. H., Jr., & Shanahan, M. J. (2006). The life course and human development. In R. M. Lerner (Ed.), *Handbook of child psychology: Vol. 1. Theoretical models of human development* (pp. 665-715). Hoboken, NJ: Wiley.
- Elliot, A. J., & Covington, M. V. (2001). Approach and avoidance motivation. *Educational Psychology Review*, 13, 73-92.
- Elliot, A. J., & Sheldon, K. M. (1997). Avoidance achievement motivation: A personal goals analysis. *Journal of Personality and Social Psychology*, 73, 171-185.

- Elliot, A. J., Sheldon, K. M., & Church, M. A. (1997). Avoidance personal goals and subjective well-being. *Personality and Social Psychology Bulletin, 23*, 915-927.
- Emmons, R. A. (1986). Personal strivings: An approach to personality and subjective well-being. *Journal of Personality and Social Psychology, 51*, 1058-1068.
- Emmons, R. A. (1989). The personal striving approach to personality. In L. A. Pervin (Ed.), *Goal concepts in personality and social psychology* (pp. 87-126). Hillsdale, NJ: Erlbaum.
- Emmons, R. A. (1996). Striving and feeling: Personal goals and subjective well-being. In P. M. Gollwitzer & J. A. Bargh (Eds.), *The psychology of action: Linking cognition and motivation to behavior* (pp. 313-337). New York: Guilford Press.
- Emmons, R. A., & Diener, E. (1986). A goal-affect analysis of everyday situational choices. *Journal of Research in Personality, 20*, 309-326.
- Engstler, H. (1998). *Die Familie im Spiegel der amtlichen Statistik [The family in the mirror of official statistics]*. Brühl, Germany: Chudeck Druck Service.
- Erikson, E. H. (1980). *Identity and the life cycle*. New York: Norton.
- Federal Institute for Population Research. (2004). *Bevölkerung [Population]*. Wiesbaden, Germany: Federal Institute for Population Research.
- Federal Statistical Office Germany. (2002). *Datenreport 2002: Zahlen und Fakten über die Bundesrepublik Deutschland [Data report 2002: Figures and facts about the Federal Republic of Germany]* (Vol. 376). Bonn, Germany: The Federal Agency for Civic Education.
- Federal Statistical Office Germany. (2003). *Bevölkerungsentwicklung Deutschlands bis 2050: Ergebnisse der 9. koordinierten Bevölkerungsvorausberechnung des Bundes und der Länder zur Bevölkerungsentwicklung bis 2050 [Population development of germany until 2050: Results of the ninth coordinated population projection of the federation and the federal states]*. Wiesbaden, Germany: Federal Statistical Office.
- Feldman, H. (1981). A comparison of intentional parents and intentionally childless couples. *Journal of Marriage & the Family, 43*, 593-600.
- Field, D. (1981). Retrospective reports by healthy intelligent elderly people of personal events of their adult lives. *International Journal of Behavioral Development, 4*, 77-97.
- Finke, R. A. (1989). *Principles of mental imagery*. Cambridge, Massachusetts: The MIT Press.
- Fleeson, W., & Baltes, P. B. (1998). Beyond present-day personality assessment: An encouraging exploration of the measurement properties and predictive power of subjective lifetime personality. *Journal of Research in Personality, 32*, 411-430.
- Freund, A. M. (2003). Die Rolle von Zielen für die Entwicklung [The role of goals for development]. *Psychologische Rundschau, 54*, 233-242.
- Freund, A. M., & Baltes, P. B. (2000). The orchestration of selection, optimization and compensation: An action-theoretical conceptualization of a theory of developmental regulation. In W. J. Perrig & A. Grob (Eds.), *Control of human behavior and consciousness: Essays in honor of the 60th birthday of August Flammer* (pp. 35-58). Mahwah, NJ: Lawrence Erlbaum Associates.
- Freund, A. M., & Baltes, P. B. (2002). Life-management strategies of selection, optimization, and compensation: Measurement by self-report and construct validity. *Journal of Personality and Social Psychology, 82*, 642-662.

- Freund, A. M., & Riediger, M. (2006). Goals as building blocks of personality and development in adulthood. In D. K. Mroczek & T. D. Little (Eds.), *Handbook of personality development* (pp. 353-372). Mahwah, NJ: Lawrence Erlbaum Associates Publishers.
- Gerrards-Hesse, A., Spies, K., & Hesse, F. W. (1994). Experiential inductions of emotional states and their effectiveness: A review. *British Journal of Psychology*, 85, 55-78.
- Gillespie, A. (2003). Childfree and feminine. *Gender and Society*, 17, 122-136.
- Gloge-Tippelt, G., Gomille, B., & Grimmig, R. (1993). *Der Kinderwunsch aus psychologischer Sicht [The desire to have children from a psychological view]*. Opladen: Leske + Budrich.
- Glück, J., & Baltes, P. B. (2006). Using the concept of wisdom to enhance the expression of wisdom knowledge: Not the philosopher's dream but differential effects of developmental preparedness. *Psychology and Aging*(679-690).
- Gollwitzer, P. M. (1999). Implementation intentions: Strong effects of simple plans. *American Psychologist*, 54, 493-503.
- Gollwitzer, P. M., & Bargh, J. A. (Eds.). (1996). *The psychology of action: Linking cognition and motivation to behavior*. New York, NY: The Guilford Press.
- Greil, A. L. (1997). Infertility and psychological distress: A critical review of the literature. *Social Science and Medicine*, 45, 1679-1704.
- Greve, W., & Wentura, D. (2007). Personal and subpersonal regulation of human development: Beyond complementary categories. *Human Development*, 50, 201-207.
- Grimm, J., & Grimm, W. (1854-1871/1984). *Deutsches Wörterbuch Bd 1-33. Nachdruck der Ausgabe Leipzig 1854-1871 [German dictionary Volumes 1-33. Reprint of the edition Leipzig 1854-1871]*. Munich, Germany: Deutscher Taschenbuchverlag.
- Gross, J. J. (1999). Emotion regulation: Past, present, future. *Cognition and Emotion*, 13, 551-573.
- Gross, J. J., Carstensen, L. L., Pasupathi, M., Tsai, J., Skorpen, C. G., & Hsu, A. Y. C. (1997). Emotion and aging: Experience, expression, and control. *Psychology and Aging*, 12, 590-599.
- Hautzinger, M. (1988). Die CES-D Skala. Ein Depressionsmessinstrument für Untersuchungen der Allgemeinbevölkerung. *Diagnostica*, 34, 167-173.
- Havighurst, R. J. (1972). *Developmental tasks and education*. New York: D. McKay Co.
- Heckhausen, J. (1997). Developmental regulation across adulthood: Primary and secondary control of age-related challenges. *Developmental Psychology*, 33, 176-187.
- Heckhausen, J. (1999). *Developmental regulation in adulthood: Age-normative and sociostructural constraints as adaptive challenges*. Cambridge, MA: Cambridge University Press.
- Heckhausen, J., & Schulz, R. (1993). Optimisation by selection and compensation: Balancing primary and secondary control in life span development. *International Journal of Behavioral Development*, 16, 287-303.
- Heckhausen, J., & Schulz, R. (1995). A life-span theory of control. *Psychological Review*, 102, 284-304.
- Heckhausen, J., Wrosch, C., & Fleeson, W. (2001). Developmental regulation before and after a developmental deadline: The sample case of "biological clock" for childbearing. *Psychology and Aging*, 16, 400-413.

- Higgins, E. T. (1997). Beyond pleasure and pain. *American Psychologist*, 52, 1280-1300.
- Holm, O. (1999). Analyses of longing: Origins, levels, and dimensions. *Journal of Psychology*, 133, 612-630.
- Holm, O. (2001). Dimensions and aspects of longing: Age and gender differences in Swedish 9-, 12-, and 15-year-old children. *Journal of Psychology*, 135, 381-397.
- Holm, O., Claesson, V., Greaker, E., Karlsson, C., & Strömberg, A. (2000). Experiences of longing in six-year-old Swedish children. *Journal of Psychology*, 134, 346-348.
- Holm, O., Greaker, E., & Strömberg, A. (2002). Experiences of longing in Norwegian and Swedish four-and five-year-old children. *Journal of Psychology*, 136, 608-612.
- Hyman, I. E., & Loftus, E. F. (1998). Errors in autobiographical memory. *Clinical Psychology Review*, 18, 933-947.
- Institute for Opinion Survey Allensbach. (2004). *Einflussfaktoren auf die Geburtenrate: Ergebnisse einer Repräsentativbefragung der 18- bis 44-jährigen Bevölkerung* [Influencing factors on the birthrate: results of a representative survey on the 18- till 44-year old population]. Allensbach: Institute for Opinion Survey.
- Institute for Practical Social Research. (2004). *Deutschland vor der demographischen Herausforderung* [Germany in front of the demographic challenge]. Mannheim: Institute for Practical Social Research.
- Jeffries, S., & Konnert, C. (2002). Regret and psychological well-being among voluntarily and involuntarily childless women and mothers. *International Journal of Aging and Human Development*, 54, 89-106.
- Jopp, D., & Smith, J. (2006). Resources and life-management strategies as determinants of successful aging: On the protective effect of selection, optimization, and compensation. *Psychology and Aging*, 21, 253-265.
- Jordan, C., & Revenson, T. A. (1999). Gender differences in coping with infertility: A meta-analysis. *Journal of Behavioral Medicine*, 22, 341-358.
- Kemkes-Grottenthaler, A. (2004). Determinanten des Kinderwunsches bei jungen Studierenden: Eine Pilotstudie mit explorativem Charakter [Determinants of desired number of children among young university attendents: A pilot study with explorative character]. *Zeitschrift für Bevölkerungswissenschaft*, 29, 193-218.
- Kenealy, P. M. (1986). The Velten mood induction procedure: A methodological review. *Motivation and Emotion*, 10, 315-335.
- Kennedy, Q., Mather, M., & Carstensen, L. L. (2004). The role of motivation in the age-related positivity effect in autobiographical memory. *Psychological Science*, 15, 208-214.
- King, L. A., & Hicks, J. A. (2006). Narrating the self in the past and the future: Implications for maturity. *Research in Human Development*, 3, 121-138.
- Klem, L. (1995). Path analysis. In L. G. Grimm & P. R. Yarnold (Eds.), *Reading and understanding multivariate statistics* (pp. 65-97). Washington, DC: American Psychological Association.
- Kline, R. B. (1998). *Principles and practice of structural equation modeling*. New York: Guilford Press.
- Klinger, E. (1975). Consequences of commitment to and disengagement from incentives. *Psychological Review*, 82, 1-25.

- Klinger, E. (1977). *Meaning and void: Inner experience and the incentives in people's lives*. Minneapolis: University of Minnesota Press.
- Klinger, E., Barta, S. G., & Maxeiner, M. E. (1980). Motivational correlates of thought content frequency and commitment. *Journal of Personality and Social Psychology*, 39, 1222-1237.
- Klinger, E., & Cox, W. M. (2004). Motivation and the theory of current concerns. In W. M. Cox & E. Klinger (Eds.), *Handbook of motivational counseling* (pp. 3-27). Chichester: Wiley.
- Klomann, A., & Nyssen, F. (1994). *Der Kinderwunsch - Gegenwart und Geschichte [The wish to have children - present and history]*. Frankfurt am Main: Peter Lang.
- Koropeckyi-Cox, T. (1998). Loneliness and depression in middle and old age: Are the childless more vulnerable? *Journal of Gerontology: Social Sciences*, 53B, S303-S312.
- Kuebler-Ross, E. (1969). *On death and dying*. New York: Macmillan.
- Kunzmann, U., Stange, A., & Jordan, J. (2005). Positive affectivity and lifestyle in adulthood: Do you do what you feel? *Personality and Social Psychology Bulletin*, 31, 574-588.
- Lachman, M. E., & Burack, O. R. (1993). Planning and control processes across the life span: An overview. *International Journal of Behavioral Development*, 16, 131-143.
- Lachman, M. E., & Weaver, S. L. (1998). The sense of control as a moderator of social class differences in health and well-being. *Journal of Personality and Social Psychology*, 74, 763-773.
- Lang, F. R., & Carstensen, L. L. (2002). Time counts: Future time perspective, goals, and social relationships. *Psychology and Aging*, 17, 125-139.
- Larsen, J. T., To, Y. M., & Fireman, G. (2007). Children's understanding and experience of mixed emotions. *Psychological Science*, 18, 186-191.
- Lawton, M. P., Kleban, M. H., Rajagopal, D., & Dean, J. (1992). The dimensions of affective experience in three age groups. *Psychology and Aging*, 7, 171-184.
- Lazarus, R. S. (1966). *Psychological stress and the coping process*. New York: McGraw-Hill.
- Lazarus, R. S. (1991). *Emotion and adaptation*. New York: Oxford University Press.
- Letherby, G. (2002a). Challenging dominant discourses: Identity and change and the experience of 'infertility' and 'involuntary childlessness'. *Journal of Gender Studies*, 11, 277-288.
- Letherby, G. (2002b). Childless and bereft? Stereotypes and realities in relation to 'voluntary' and 'involuntary' childlessness and womanhood. *Sociological Inquiry*, 72, 7-20.
- Levy, B. R., & Myers, L. M. (2005). Relationship between respiratory mortality and self-perceptions of aging. *Psychology and Health*, 20, 553-564.
- Levy, B. R., Slade, M. D., Kunkel, S. R., & Kasl, S. V. (2002). Longevity increased by positive self-perceptions of aging. *Journal of Personality and Social Psychology*, 83, 261-270.
- Li, S.-C. (2003). Biocultural orchestration of developmental plasticity across levels: The interplay of biology and culture in shaping the mind and behavior across the life span. *Psychological Bulletin*, 129, 171-194.
- Light, J. C., & Isaacowitz, D. M. (2006). The effect of developmental regulation on visual attention: The example of the "biological clock". *Cognition and Emotion*, 20, 623-645.

- Lindenberger, U., Mayr, U., & Kliegl, R. (1993). Speed and intelligence in old age. *Psychology and Aging, 8*, 207-220.
- Little, B. R. (1983). Personal projects: A rationale and method for investigation. *Environment and Behavior, 15*, 273-309.
- Lodi-Smith, J., & Roberts, B. W. (2007). Social investment and personality: A meta-analysis of the relationship of personality traits to investment in work, family, religion, and volunteerism. *Personality and Social Psychology Review, 11*, 68-86.
- Lutz, W., & Milewski, N. (2004). Als ideal angesehene Kinderzahl sinkt unter zwei [The number of children regarded as ideal decreases under two]. *Demografische Forschung Aus Erster Hand, 1*, 1-2.
- MacCallum, R. C., Zhang, S., Preacher, K. J., & Rucker, D. D. (2002). On the practice of dichotomization of quantitative variables. *Psychological Methods, 7*, 19-40.
- Maier, H., & Smith, J. (1999). Psychological predictors of mortality in old age. *Journal of Gerontology: Psychological Sciences, 54B*, P44-P54.
- Markus, H., & Nurius, P. (1986). Possible selves. *American Psychologist, 41*, 954-969.
- Markus, H., & Ruvolo, A. (1989). Possibles Selves: Personalized representations of goals. In L. A. Pervin (Ed.), *Goal concepts in personality and social psychology* (pp. 211-241). Hillsdale, NJ: Lawrence Erlbaum.
- Martin, L. L., & Tesser, A. (1996). Some ruminative thoughts. In R. S. Wyer, Jr. (Ed.), *Ruminative thoughts: Advances in social cognition* (Vol. 9, pp. 1-48). Mahwah, NJ: Lawrence Erlbaum Associates.
- Martin, P., Poon, L. W., Kim, E., & Johnson, M. A. (1996). Social and psychological resources in the oldest old. *Experimental Aging Research, 22*, 121-139.
- Maslow, A. H. (1954). *Motivation and personality*. New York: Harper & Row.
- Matthews, R., & Matthews, A. M. (1986). Infertility and involuntary childlessness: The transition to nonparenthood. *Journal of Marriage & the Family, 48*, 641-649.
- Mayser, S., Scheibe, S., & Riediger, M. (in press). (Un)reachable? An empirical differentiation of goals and life longings. *European Psychologist*.
- McClelland, D. C. (1985). *Human motivation*. Glenview, IL: Scott Foresman & Co.
- McMullin, J. A., & Marshall, V. W. (1996). Family, friends, stress, and well-being: Does childlessness make a difference? *Canadian Journal on Aging, 15*, 355-373.
- McQuillan, J., Greil, A. L., White, L., & Jacob, M. C. (2003). Frustrated fertility: Infertility and psychological distress among women. *Journal of Marriage & the Family, 65*, 1007-1018.
- MedizInfo. (2007). *Verhütung und Schwangerschaft ab 40 [Contraception and pregnancy after age 40]*. Retrieved from: <http://www.medizinfo.de>.
- Menning, B. (1980). The emotional needs of infertile couples. *Fertility and Sterility, 34*, 313-319.
- Miall, C. E. (1986). The stigma of involuntary childlessness. *Social Problems, 33*, 268-282.
- National Institute on Aging. (2005). *Menopause*. Retrieved from: <http://www.niapublications.org>.
- Nave-Herz, R. (1988). *Kinderlose Ehen [Childless marriages]*. Weinheim: Juventa.
- Nesse, R. M. (2000). Is depression an adaptation? *Archives of General Psychiatry, 57*, 14-20.

- Nisbett, R. E., & Wilson, T. D. (1977). Telling more than we can know: Verbal reports on mental processes. *Psychological Review*, 84, 231-259.
- Nock, S. L. (1987). The symbolic meaning of childbearing. *Journal of Family Issues*, 8, 373-393.
- Nolen-Hoeksema, S. (1996). Chewing the cud and other ruminations. In R. S. Wyer, Jr. (Ed.), *Ruminative thoughts: Advances in social cognition* (Vol. 9, pp. 135-144). Mahwah, NJ: Lawrence Erlbaum Associates.
- Nolen-Hoeksema, S., Parker, L., & Larson, J. (1994). Ruminative coping with depressed mood following loss. *Journal of Personality and Social Psychology*, 67, 92-104.
- Nurmi, J.-E. (1992). Age differences in adult life goals, concerns, and their temporal extension: A life course approach to future-oriented motivation. *International Journal of Behavioral Development*, 15, 487-508.
- Nurmi, J.-E., Pulliainen, H., & Salmela-Aro, K. (1992). Age differences in adults' control beliefs related to life goals and concerns. *Psychology and Aging*, 7, 194-196.
- Ogilvie, D. M., Rose, K. M., & Heppen, J. B. (2001). A comparison of personal project motives in three age groups. *Basic & Applied Social Psychology*, 23, 207-215.
- Palaian, S. K. (1993). The experience of longing: A phenomenological investigation (emotion, desires) (Doctoral dissertation, The Union Institute, 1993). *Dissertation Abstracts International*, 54, 1678B.
- Palys, T. S., & Little, B. R. (1983). Perceived life satisfaction and the organization of personal project systems. *Journal of Personality and Social Psychology*, 44, 1221-1230.
- Pascual-Leone, J. (1978). Growing into human maturity: Toward a metasubjective theory of adulthood stages. In P. B. Baltes & O. G. Brim, Jr. (Eds.), *Life-Span Development and Behavior* (Vol. 5, pp. 117-156). New York: Academic Press.
- Pavot, W., Diener, E., & Suh, E. (1998). The Temporal Satisfaction With Life Scale. *Journal of Personality Assessment*, 70, 340-354.
- Pohl, K. (1995). Kinderwunsch und Familienplanung in Ost- und Westdeutschland [Desired number of children and family planning in East and West Germany]. *Zeitschrift für Bevölkerungswissenschaft*, 20, 67-100.
- Radloff, L. S. (1977). The CES-D Scale: A self-report depression scale for research in the general population. *Applied Psychological Measurement*, 1, 385-401.
- Ravicz, L. (1998). The experience of longing (desire, yearning) (Doctoral dissertation, University of Tennessee, Knoxville, 1998). *Dissertation Abstracts International*, 60, 2958B.
- Rebok, G. W., & Balcerak, L. J. (1989). Memory self-efficacy and performance differences in young and old adults: The effect of mnemonic training. *Developmental Psychology*, 25, 714-721.
- Reimer, M. (2001). *Die Zuverlässigkeit des autobiographischen Gedächtnisses und die Validität retrospektiv erhobener Lebensverlaufsdaten: Kognitive und erhebungspragmatische Aspekte* [The reliability of autobiographical memory and the validity of retrospective collected life course data]. Berlin: Max Planck Institute for Human Development.
- Riediger, M., & Ebner, N. C. (2007). A broader perspective on three lifespan theories: Comment on Boerner and Jopp. *Human Development*, 50, 196-200.

- Riediger, M., & Freund, A. M. (2004). Interference and facilitation among personal goals: Differential associations with subjective well-being and persistent goal pursuit. *Personality and Social Psychology Bulletin, 30*, 1511-1523.
- Riediger, M., & Freund, A. M. (2006). Focusing and restricting: Two aspects of motivational selectivity in adulthood. *Psychology and Aging, 21*, 173-185.
- Riediger, M., Freund, A. M., & Baltes, P. B. (2005). Managing life through personal goals: Intergoal facilitation and intensity of goal pursuit in younger and older adulthood. *Journal of Gerontology: Psychological Sciences, 60B*, P84-P91.
- Rjosk, H. K., Haeske-Seeberg, H., Seeberg, B., & Kreuzer, E. (1994). IVF und GIFT: Ergebnisse in Deutschland 1992 [IVF and GIFT: Results from Germany 1992]. *Fertilität, 10*, 54-61.
- Rodin, J. (1986). Aging and health: Effects of the sense of control. *Science, 233*, 1271-1276.
- Rost, H. (2005). Kinder - Wunsch und Wirklichkeit [Desire for children and real outcomes]. *Zeitschrift für Familienforschung, 17*, 8-20.
- Rupp, M. (2005). Kinderlosigkeit in stabilen Ehen [Remaining childless, despite a stable marriage]. *Zeitschrift für Familienforschung, 17*, 21-40.
- Ryff, C. D. (1989). Happiness is everything, or is it? Explorations on the meaning of psychological well-being. *Journal of Personality and Social Psychology, 57*, 1069-1081.
- Saarni, C., Campos, J. J., Camras, L. A., & Witherington, D. (2006). Emotional development: Action, communication, and understanding. In N. Eisenberg (Ed.), *Handbook of child psychology: Vol. 3. Social, emotional, and personality development* (6th ed., pp. 226-299). Hoboken, NJ: Wiley.
- Schaie, K. W. (1965). A general model for the study of developmental problems. *Psychological Bulletin, 64*, 92-107.
- Scheibe, S. (2005). *Longing ("Sehnsucht") as a new lifespan concept: A developmental conceptualization and its measurement in adulthood*. Retrieved from <http://www.diss.fu-berlin.de/2005/159>; Doctoral dissertation, Free University Berlin.
- Scheibe, S., & Freund, A. M. (subm.). Differentiating Sehnsucht (life longings) from goals, regrets, and the ideal self: Evidence for divergent validity in subjective conceptions.
- Scheibe, S., Freund, A. M., & Baltes, P. B. (2007). Toward a developmental psychology of Sehnsucht (life longings): The optimal (utopian) life. *Human Development, 43*, 778-795.
- Scheibe, S., Kotter-Grühn, D., Wiest, M., & Zurek, P. P. (in prep.). What is it we are longing for? On the contents of Sehnsucht (life longings).
- Schmid, W. (2007). Wer will schon in der Wirklichkeit leben? Über die menschliche Grunderfahrung namens Sehnsucht [Who wants to live in reality? On the human experience of longing]. *Psychologie Heute, 04/2007*, 27-31.
- Schmidt, K.-H., & Metzler, P. (1992). *Wortschatztest - WST*. Weinheim: Beltz.
- Schneewind, K. (1997). Ehe ja, Kinder nein - eine Lebensform mit Zukunft? [Marriage yes, children no - A lifestyle for the future?]. *System Familie, 10*, 160-165.
- Schneider, N. F. (1996). Bewusst kinderlose Paare [Consciously childless couples]. *Zeitschrift für Frauenforschung, 14*, 128-137.
- Schuller, A. (1993). Sehnsucht [Longing]. In A. Schuller & J. A. Kleber (Eds.), *Gier: Zur Anthropologie der Sucht* (pp. 11-33). Göttingen: Vandenhoeck & Ruprecht.

- Schumacher, A. (1982). Zum Kinderwunsch von Jugendlichen [The wish to have children of adolescents]. *Zeitschrift für Bevölkerungswissenschaft*, 8, 559-574.
- Schurer, A. (2001). *Sehnsucht: Eine qualitativ-empirische Annäherung an ein Phänomen* [*Longing: A qualitative-empirical approach to a phenomenon*]. Unpublished master's thesis, Free University Berlin, Germany.
- Schwarz, K. (1988). Demografische und ökonomische Überlegungen zur kinderlosen Ehe [Demographic and economic considerations about childless marriage]. *Zeitschrift für Bevölkerungswissenschaft*, 14, 101-103.
- Schwarzer, R. (Ed.). (1992). *Self-efficacy: Thought control of action*. Washington, DC: Hemisphere.
- Schwarzer, R., & Leppin, A. (1991). Social support and health: A theoretical and empirical overview. *Journal of Social and Personal Relationships*, 8, 99-127.
- Schwarzer, R., Luszczynska, A., Boehmer, S., Taubert, S., & Knoll, N. (2006). Changes in finding benefit after cancer surgery and the prediction of well-being one year later. *Social Science and Medicine*, 63, 1614-1624.
- Seibel, M. M., & Taymor, M. L. (1982). Emotional aspects of infertility. *Fertility and Sterility*, 37, 137-145.
- Settersten, R. A., Jr. (2003). Propositions and controversies in life-course scholarship. In R. A. Settersten, Jr. (Ed.), *Invitation to the life course: Toward new understandings of later life* (pp. 15-48). Amityville, NY: Baywood Publishing Company, Inc.
- Settersten, R. A., Jr., & Hægestad, G. O. (1996). What's the latest? Cultural age deadlines for family transitions. *The Gerontologist*, 36, 178-188.
- Seyle, H. (1956). *The stress of life*. New York: McGraw-Hill.
- Sheldon, K. M., & Emmons, R. A. (1995). Comparing differentiation and integration within personal goal systems. *Personality and Individual Differences*, 18, 39-46.
- Shuchter, S. R., & Zisook, S. (1993). The course of normal grief. In M. S. Stroebe, W. Stroebe & R. O. Hansson (Eds.), *Handbook of bereavement: Theory, research, and intervention* (pp. 23-43). Cambridge: Cambridge University Press.
- Skinner, E. A. (1996). A guide to constructs of control. *Journal of Personality and Social Psychology*, 71, 549-570.
- Stammer, H., Wischmann, T., & Verres, R. (2002). Counseling and couple therapy for infertile couples. *Family Process*, 41, 111-122.
- Stauber, M. (1988). *Psychosomatik der sterilen Ehe* [*Psychosomatic aspects of sterile marriages*]. Berlin: Gosse.
- Stroebe, M. S., & Schut, H. (1999). The dual process model of coping with bereavement: Rationale and description. *Death Studies*, 23, 197-224.
- Stöbel-Richter, Y., & Brähler, E. (2000). Persönliche Kinderwunschkomite und Einstellungen zum Kinderwunsch in Ost- und Westdeutschland - Ergebnisse einer Repräsentativerhebung. In E. Brähler, H. Felder & B. Strauß (Eds.), *Fruchtbarkeitsstörungen* (pp. 72-87). Göttingen: Hogrefe.
- Sudman, S., Bradburn, N. M., & Schwarz, N. (1996). *Thinking about answers: The application of cognitive processes to survey methodology*. San Francisco: Jossey-Bass.
- Tabachnick, B. G., & Fidell, L. S. (2001). *Using multivariate statistics* (4th ed.). Boston: Allyn and Bacon.

- Taylor, S. E. (1983). Adjustment to threatening events. *American Psychologist*, 38, 1161-1173.
- Taylor, S. E., & Brown, J. D. (1988). Illusion and well-being: A social psychological perspective on mental health. *Psychological Bulletin*, 103, 193-210.
- Taylor, S. E., & Brown, J. D. (1994). Positive illusions and well-being revisited: Separating fact from fiction. *Psychological Bulletin*, 116, 21-27.
- Testa, M. R., & Grilli, L. (2005). Lernen die jüngeren Generationen von den älteren? [Do younger generations learn from the older generations?]. *Demografische Forschung Aus Erster Hand*, 2, 4.
- Thompson, R. A. (2006). The development of the person: Social understanding, relationships, conscience, self. In N. Eisenberg (Ed.), *Handbook of child psychology: Vol. 3. Social, emotional, and personality development* (6th ed., pp. 24-98). Hoboken, NJ: Wiley.
- Trautwein, U. (2004). Die temporalen Facetten der Lebenszufriedenheit: Eine deutsche Adaptation der Skala von Pavot, Diener und Suh (1998) [The temporal facet of life satisfaction: A German adaptation of the scale of Pavot, Diener, and Suh (1998)]. *Diagnostica*, 50, 182-192.
- Tretter, F. (1994). Sehnsucht als Basis von Abhängigkeitskrankheiten: Evidenzen aus Kunst und Literatur [Longing as a basis for addiction: Evidences from art and literature]. In M. Heuser, H. Hinterhuber, G.-E. Kühne & W. Pöldinger (Eds.), *Sehnsucht [Longing]* (pp. 114-128). Innsbruck: Verlag Integrative Psychiatrie.
- van Balen, F., Verduren, J., & Ketting, E. (1997). Choices and motivations of infertile couples. *Patient Education and Counseling*, 31, 19-27.
- Veevers, J. E. (1979). Voluntary childlessness: A review of issues and evidence. *Marriage and Family Review*, 2, 1-26.
- Veevers, J. E. (1980). *Childless by choice*. Toronto: Butterworths.
- Vosskamp, W. (2004). *Ein anderes Selbst: Bild und Bildung im deutschen Roman des 18. und 19. Jahrhunderts [The other self]*. Göttingen: Wallstein.
- Watson, D., Clark, L. A., & Tellegen, A. (1988). Development and validation of brief measures of positive and negative affect: The PANAS scales. *Journal of Personality and Social Psychology*, 62, 489-505.
- Weber, S. J., & Cook, T. D. (1972). Subject effects in laboratory research: An examination of subject roles, demand characteristics, and valid inference. *Psychological Bulletin*, 77, 273-295.
- Westermann, R., Spies, K., Stahl, G., & Hesse, F. W. (1996). Relative effectiveness and validity of mood induction procedures. *European Journal of Social Psychology*, 26, 557-580.
- White, L., McQuillan, J., Greil, A. L., & Johnson, D. R. (2006). Infertility: Testing a helpseeking model. *Social Science and Medicine*, 62, 1031-1041.
- Wicklund, R. A., & Gollwitzer, P. M. (1982). *Symbolic self-completion*. Hillsdale, NJ: Erlbaum.
- Wiese, B. S., Freund, A. M., & Baltes, P. B. (2002). Subjective career success and emotional well-being: Longitudinal predictive power of selection, optimization and compensation. *Journal of Vocational Behavior*, 60, 321-335.

- Wiest, M. (2006). *Sehnsucht - ein typisch deutsches Phänomen? Ein interkultureller Vergleich zwischen Deutschland und den USA [Sehnsucht - a typical German phenomenon?]*. Unpublished master's thesis, Free University Berlin.
- Wischmann, T. (2006). Unerfüllter Kinderwunsch - Stereotype und Fakten [Unfulfilled wish for children - Stereotypes and facts]. *Report Psychologie*, 31, 224-232.
- Wischmann, T., Stammer, H., Scherg, H., Gerhard, I., & Verres, R. (2001). Psychosocial characteristics of infertile couples: A study by the 'Heidelberg Fertility Consultation Service'. *Human Reproduction*, 16, 1753-1761.
- Woodruff, D. S. (1983). The role of memory in personality continuity: A 25 year follow-up. *Experimental Aging Research*, 9, 31-34.
- Woollett, A. (1985). Childlessness: Strategies for coping with infertility. *International Journal of Behavioral Development*, 8, 473-482.
- Wrosch, C., Bauer, I., & Scheier, M. F. (2005). Regret and quality of life across the adult life span: The influence of disengagement and available future goals. *Psychology and Aging*, 20, 657-670.
- Wrosch, C., & Heckhausen, J. (1999). Control processes before and after passing a developmental deadline: Activation and deactivation of intimate relationship goals. *Journal of Personality and Social Psychology*, 77, 415-427.
- Wrosch, C., Miller, G. E., Scheier, M. F., & Brun de Pontet, S. (2007). Giving up on unattainable goals: Benefits for health? *Personality and Social Psychology Bulletin*, 33, 251-265.
- Wrosch, C., Scheier, M. F., Carver, C. S., & Schulz, R. (2003a). The importance of goal disengagement in adaptive self-regulation: When giving up is beneficial. *Self and Identity*, 2, 1-20.
- Wrosch, C., Scheier, M. F., Miller, G. E., Schulz, R., & Carver, C. S. (2003b). Adaptive self-regulation of unattainable goals: Goal disengagement, goal reengagement, and subjective well-being. *Personality and Social Psychology Bulletin*, 29, 1494-1508.
- Young, L. M., Baltes, B. B., & Pratt, A. K. (2007). Using selection, optimization, and compensation to reduce job/family stressors: Effective when it matters. *Journal of Business and Psychology*, 21, 511-539.
- Ziegelmann, J. P., & Lippke, S. (2007). Use of selection, optimization, and compensation strategies in health self-regulation: Interplay with resources and successful development. *Journal of Aging and Health*, 19, 500-518.