

Curriculum Vitae

Paul B. Baltes

* June 18, 1939

† November 7, 2006

PERSONAL

June 18, 1939 – November 7, 2006
Saarlouis, Germany

Married: Christine Windbichler, Professor of Law, Humboldt University Berlin

CAREER POSITIONS IN 2006

1980–	Senior Fellow (Wissenschaftliches Mitglied) of the Max Planck Society & Institute Co-Director	Max Planck Institute for Human Development, Berlin, Germany
1981–	Professor of Psychology (Honorarprofessor)	Free University of Berlin
2004–	Distinguished Professor of Psychology	University of Virginia, USA
2005–	Director, MaxnetAging	Max Planck International Research Network on the Behavioral and Social Sciences of Aging (MaxnetAging)

EDUCATION

1961	Pre-Diploma (B.A.) in psychology with minors in biology and physiology	University of Saarland, Germany
1963	Diplom-Psychologe	University of Saarland, Germany
1963-64	Graduate exchange student, psychology	University of Nebraska, USA
1967	Dr. phil. in psychology with minors in physiology and psychopathology	University of Saarland, Germany

REGULAR ACADEMIC EXPERIENCE

1961-63	Research Assistant	University of Saarland, Germany
1963-64	Research Assistant	University of Nebraska
1964-67	Scientific Assistant	University of Saarland, Germany
1968-70	Assistant Professor of Psychology	West Virginia University
1970-72	Associate Professor of Psychology	West Virginia University
1972-74	Associate Professor of Human Development	The Pennsylvania State University
1974-80	Professor of Human Development	The Pennsylvania State University
1972-78	Director, Division of Individual and Family Studies, College of Human Development	The Pennsylvania State University
1978-79	Fellow	Center for Advanced Studies in the Behavioral Sciences, Stanford
1982	Visiting Professor (Fall) of Psychology	Stanford University
1990-91	Fellow	Center for Advanced Studies in the Behavioral Sciences, Stanford
1997-98	Fellow	Center for Advanced Studies in the Behavioral Sciences, Stanford

SCIENTIFIC AWARDS AND HONORS

1975	R. B. Cattell Award for Distinguished Research in Multivariate Experimental Psychology given by the Society for Multivariate Experimental Psychology
1976-77	President, Division 20 (Adult Development and Aging) of the American Psychological Association
1983-87	President, International Society for the Study of Behavioural Development
1987	Buch-Stiftung Award for Gerontological Research
1988	Founding Member, European Academy of Sciences [Academia Europaea]
1990	Distinguished Scientific Contribution Award of Division 20 (Adult Development and Aging) of the American Psychological Association
1990	Distinguished Mentorship Award of the Behavioral and Social Sciences Section of The Gerontological Society of America
1990	Doctor of Philosophy honoris causa, University of Jyväskylä, Finland
1991	Foreign Honorary Member, The American Academy of Arts and Sciences
1991	Robert W. Kleemeier Award in Recognition of Outstanding Research from The Gerontological Society of America
1992	Founding Member, Berlin-Brandenburg Academy of Sciences
1992	Doctor of Philosophy honoris causa, University of Stockholm, Sweden
1992	Deutsche Akademie der Naturforscher Leopoldina, Member
1994	German Psychology Prize jointly awarded by the German Society of Psychology (DGPs) and the German Association of Psychologists (BDP)
1995	International Psychology Award, awarded by the American Psychological Association
1995	Foreign Member of the Royal Swedish Academy of Sciences
1997	Aristotle Prize of the European Federation of Psychological Associations
1999	Novartis Prize for Gerontological Research (with Edward Lakatta, US National Institute on Aging) awarded by the International Association of Gerontology

- 2000 Longevity Research Prize awarded by the IPSEN Foundation (France)
- 2000 Doctor of Philosophy honoris causa, University of Geneva, Switzerland
- 2001 Distinguished Career Contribution to Gerontology Award of Behavioral and Social Sciences Section of The Gerontological Society of America
- 2002 Doctor of Philosophy honoris causa, Humboldt University of Berlin
- 2004 Lifetime Scientific Achievement Award, Deutsche Gesellschaft für Psychologie
- 2005 Distinguished Career Contribution Award of the Society For The Study of Human Development (SSHD)

PUBLIC AWARDS

- 2000 German Orden Pour le mérite for Sciences and Arts
- 2001 Great Order of Merit with Star of the Federal Republic of Germany

PROFESSIONAL AFFILIATIONS AND ACTIVITIES

- Advisory Board of German President Köhler for Forum “Demographischer Wandel” (FDG)
Member (2005-2008)
- Alliance for Health & the Future Advisory Board
Foreign Member (2005-)
- American Psychological Association
Member (1968-); Fellow (1973), Divisions 1, 7 and 20; Division 20 (Adult Development and Aging): President (1976-77)
- American Psychological Society, Member and Fellow (1989-)
- Berlin-Brandenburg Academy of Sciences
Founding member (1991-), Chair of Project Group on Aging and Societal Development and Berlin Aging Study (1993-99)
- Board of Trustees of Academia Europaea, Member (2000-)
- Deutsche Gesellschaft für Gerontologie, Member (1982-)
- Deutsche Gesellschaft für Psychologie, Member (1967-)
- German-American Academic Council
Member (1992-) and Member of Executive Committee (1993-1999)
- German Academy of Sciences, Leopoldina, Vice-President (2000-)
- European Science Foundation, Network on Longitudinal Studies on Individual Development
Member (1986-92)
- The Gerontological Society of America, Fellow of the Society (1973); Chairman-elect and Chairman (1975-76), Research Committee; Program Co-Chairman, Annual Convention (1977), San Francisco
- Harvard University, Murray Research Center for the Study of Lives, Radcliffe College
Advisory Board Member (1987-93)
- International Society for the Study of Behavioural Development
Member (1974-); Member of Executive Board (1977-91); Program Chairman, 7th Biennial Meetings, Munich (1983); President (1983-87); Past President (1987-91)
- International University Bremen, Board of Governors (2002-2005)
- Johann Jacobs Foundation, Zurich, Switzerland
Member of Board of Trustees [Stiftungsrat] (1989-2005); Jacobs Family Council (2001-2005)

MacArthur Foundation

Member of Research Network on Successful Midlife Development (1989-1999)

Max Planck Society for the Advancement of the Sciences

Chair (1982-85): Commission for the Advancement of Social Sciences; Chair (1985-1988): Humanities and Social Sciences Section (Geisteswissenschaftliche Sektion); Member of Senate (1985-1988, 1994-1997); Senate Committee on Research Policy and Research Planning (1988-96); Chair (1994-1997): Scientific Council of Max Planck Society

Social Science Research Council (SSRC), New York

Co-Chairman with Glen H. Elder, Jr. (1979-86) of Committee on Life-Course Perspectives and of Subcommittee (1982-86) on Child Development in Life-Span Perspective; Member of SSRC Board of Directors and Executive Committee (1992-); Chair of SSRC Board of Directors (1996-2000)

IPSEN Foundation

Member of IPSEN Longevity Award Board

RESEARCH INTERESTS

Developmental psychology (lifespan)

Theories and models of human development

Gerontology: Interdisciplinary perspectives

Cognitive psychology: Cognitive aging

Psychology of wisdom and Life-Longings (Sehnsucht)

Science policy: Interdisciplinarity and internationality

SPECIAL EDITORIAL ACTIVITIES

Baltes, P. B., & Brim, O. G. (Eds.). *Life-span Development and Behavior* (Vols. 1-10). Academic Press (1979-1984), Erlbaum (1986-1990)

Smelser, N. J., & Baltes, P. B. (Editors-in-chief) (26 volumes, 2001). *International Encyclopedia of the Social and Behavioral Sciences*. Oxford: Elsevier Science.

The substantive scope of this work ranges from the neurosciences to philosophy and includes about 3800 articles. In addition to the editors-in-chief, 51 section editors were involved.

PUBLICATIONS**Books and Monographs**

- Goulet, L. R., & Baltes, P. B. (Eds.). (1970). *Life-span developmental psychology: Research and theory*. New York: Academic Press.
- Baltes, P. B., & Schaie, K. W. (Eds.). (1973). *Life-span developmental psychology: Personality and socialization*. New York: Academic Press.
- Nesselroade, J. R., & Baltes, P. B. (1974). Adolescent personality development and historical change: 1970-1972. *Monographs of the Society for Research in Child Development*, 39, (1, Serial No. 154).
- Baltes, P. B., Reese, H. W., & Nesselroade, J. R. (1977). *Life-span developmental psychology: An introduction to research methods*. Monterey, CA: Brooks Cole (reprinted 1988 - Hillsdale, NJ: Erlbaum).
- Baltes, P. B. (Ed.). (1978). *Life-span development and behavior* (Vol. 1). New York: Academic Press.
- Baltes, P. B., & Brim, O. G., Jr. (Eds.). (1979, 1980, 1982, 1983, 1984). *Life-span development and behavior* (Vol. 2-6). New York: Academic Press.
- Baltes, P. B., & Eckensberger, L. (Eds.). (1979). *Entwicklungspsychologie der Lebensspanne*. Stuttgart: Klett-Cotta.
- Nesselroade, J. R., & Baltes, P. B. (Eds.). (1979). *Longitudinal research in the study of behavior and development*. New York: Academic Press.
- Baltes, M. M., & Baltes, P. B. (Eds.). (1986). *The psychology of control and aging*. Hillsdale, NJ: Erlbaum.
- Baltes, P. B., Featherman, D. L., & Lerner, R. M. (Eds.). (1986, 1988, 1990). *Life-span development and behavior* (Vol. 7-10). Hillsdale, NJ: Erlbaum.
- Baltes, P. B., & Baltes, M. M. (Eds.). (1990). *Successful aging: Perspectives from the behavioral sciences*. New York: Cambridge University Press.
- Baltes, P. B., & Mittelstraß, J. (Eds.). (1992). *Zukunft des Alterns und gesellschaftliche Entwicklung*. Berlin: de Gruyter.
- Baltes, P. B., Mittelstraß, J., & Staudinger, U. M. (Eds.). (1994). *Alter und Altern: Ein interdisziplinärer Studententext zur Gerontologie* (Age and aging: An interdisciplinary textbook on gerontology). Berlin: de Gruyter.
- Baltes, P. B., & Staudinger, U. M. (Eds.). (1996). *Interactive minds: Life-span perspectives on the social foundation of cognition*. Cambridge, MA: Cambridge University Press.
- Mayer, K. U., & Baltes, P. B. (Eds.). (1996). *Die Berliner Altersstudie*. Berlin: Akademie Verlag.
- Baltes, P. B., & Mayer, K. U. (Eds.). (1999). *The Berlin Aging Study: Aging from 70 to 100*. New York: Cambridge University Press.
- Smelser, N. J., & Baltes, P. B. (Eds.). (2001). *International Encyclopedia of the Social and Behavioral Sciences* (26 Volumes). Oxford: Elsevier Science.
- Baltes, P. B. (2004). *Wisdom as orchestration of mind and virtue*. Book in preparation. To be retrieved at <http://www.mpib-berlin.mpg.de/en/institut/dok/full/baltes/orchestr/>
- Baltes, P. B. (Ed.). (2005). Theoretical approaches to lifespan development: Interdisciplinary perspectives [Special issue]. *Research in Human Development*, 2(1/2).
- Baltes, P. B., Reuter-Lorenz, P. A., & Rösler F. (Eds.) (2006). *Lifespan development and the brain: The perspective of biocultural co-constructivism*. New York, Cambridge University Press.
- Lindenberger, U., Smith, J., Mayer, K. U., & Baltes, P. B. (Eds.). (2010). *Die Berliner Altersstudie* (3rd ed.). Berlin: Akademie Verlag.

Articles and Chapters

1964

Schaie, K. W., Baltes, P. B., & Strother, C. R. (1964). A study of auditory sensitivity in advanced age. *Journal of Gerontology, 19*, 453-457.

1965

Reinert, G., Baltes, P. B., & Schmidt, L. R. (1965). Faktorenanalytische Untersuchungen zur Differenzierungshypothese der Intelligenz (Factor analytic studies on the differentiation hypothesis of intelligence). *Psychologische Forschung, 28*, 246-300.

1966

Baltes, P. B. (1966). Methodologische Überlegungen zur Erfassung der Beziehungen zwischen Erwachsenen und Jugendlichen (Methodological issues in the study of adult-adolescent relationships). In T. Herrmann (Ed.), *Psychologie der Erziehungsstile* (pp. 188-224). Göttingen: Hogrefe.

Reinert, G., Baltes, P. B., & Schmidt, L. R. (1966). Kritik einer Kritik der Differenzierungshypothese der Intelligenz (Critique of a critique of the differentiation hypothesis of intelligence). *Zeitschrift für experimentelle und angewandte Psychologie, 13*, 602-610.

1967

Baltes, P. B. (1967). Sequenzmodelle zum Studium von Altersprozessen (Sequential models in the study of aging). In F. Merz (Ed.), *Bericht über den 25. Kongreß der Deutschen Gesellschaft für Psychologie* (pp. 423-430). Göttingen: Hogrefe.

Eyferth, K., Baltes, P. B., & Kornadt, H. J. (1967). Patterns of adult-child relationships: A symposium. *Human Development, 10*, 239-248.

1968

Baltes, P. B. (1968). Longitudinal and cross-sectional sequences in the study of age and generation effects. *Human Development, 11*, 145-171.

Baltes, P. B. (1968). The logical status of age as an experimental variable: Comments on some methodological issues. In K. W. Schaie (Ed.), *Theory and methods of research on aging* (pp. 172-173). Morgantown, WV: West Virginia University Press.

Baltes, P. B., Schmidt, L. R., & Boesch, E. E. (1968). Preference for different visual stimulus sequences in children, adolescents, and young adults. *Psychonomic Science, 11*, 271-272.

Baltes, P. B., Wender, K., & Steigerwald, F. (1968). Diskriminanzanalytische Untersuchungen mit dem MMPI Saarbrücken zum Problem der Delinquenz männlicher Jugendlicher (Discriminant functionanalytic studies with the MMPI Saarbrücken on the problem of male juvenile delinquency). *Zeitschrift für experimentelle und angewandte Psychologie, 15*, 404-418.

Boesch, E. E., Baltes, P. B., & Schmidt, L. R. (1968). Preference for different auditory stimulus sequences in various age groups. *Psychonomic Science, 10*, 205-206.

Wender, K., Baltes, P. B., & Labouvie, G. (1968). Effect of preceding and concurrent stimulus conditions on pleasantness of different auditory stimulus sequences. *Psychonomic Science, 13*, 73-74.

1969

Baltes, P. B., Eyferth, K., & Schaie, K. W. (1969). Intra- and intercultural factor structures of social desirability ratings by American and German college students. *Multivariate Behavioral Research, 4*, 67-78.

Baltes, P. B., & Reinert, G. (1969). Cohort effects in cognitive development of children as revealed by cross-sectional sequences. *Developmental Psychology, 1*, 169-177.

Eyferth, K., & Baltes, P. B. (1969). Über Normierungseffekte in einer Faktorenanalyse von Fragebogendaten (The effects of data-standardization on the results of a factor analysis). *Zeitschrift für experimentelle und angewandte Psychologie, 16*, 38-51.

1970

- Baltes, P. B., Baltes, M. M., & Reinert, G. (1970). The relationship between time of measurement and age in cognitive development of children. *Human Development*, *13*, 258-268.
- Baltes, P. B., & Goulet, L. R. (1970). Status and issues of a life-span developmental psychology. In L. R. Goulet & P. B. Baltes (Eds.), *Life-span developmental psychology: Research and theory* (pp. 3-21). New York: Academic Press.
- Baltes, P. B., & Nesselroade, J. R. (1970). Multivariate longitudinal and cross-sectional sequences for analyzing ontogenetic and generational change: A methodological note. *Developmental Psychology*, *2*, 163-168.
- Nesselroade, J. R., & Baltes, P. B. (1970). On a dilemma of factor analysis: A study of factor matching based on random data. *Educational and Psychological Measurement*, *30*, 935-948.

1971

- Baltes, P. B. (1971). Heinz Werner smiles-should he? (Review of *Moderne Entwicklungspsychologie*). *Contemporary Psychology*, *16*, 444-445.
- Baltes, P. B., & Goulet, L. R. (1971). Exploration of developmental variables by manipulation and simulation of age differences in behavior. *Human Development*, *14*, 149-170.
- Baltes, P. B., Schaie, K. W., & Nardi, A. N. (1971). Age and experimental mortality in a seven-year longitudinal study of cognitive behavior. *Developmental Psychology*, *5*, 18-26.
- Baltes, P. B., & Wender, K. (1971). Age differences in pleasantness of visual patterns of different variability in late childhood and adolescence. *Child Development*, *42*, 46-55.
- Nesselroade, J. R., Baltes, P. B., & Labouvie, E. W. (1971). Evaluating factor invariance in oblique space: Baseline data generated from random numbers. *Multivariate Behavioral Research*, *6*, 233-241.
- Schmidt, L. R., & Baltes, P. B. (1971). Research and theory on mental retardation in Germany: An emphasis on structure. In N. R. Ellis (Ed.), *International Review of Research and Theory in Mental Retardation*, *5*, 349-393.

1972

- Ahammer, I. M., & Baltes, P. B. (1972). Objective vs. perceived age differences in personality: How do adolescents, adults, and older people view themselves and each other? *Journal of Gerontology*, *27*, 46-51.
- Baltes, P. B., & Nesselroade, J. R. (1972). Cultural change and adolescent personality development: An application of longitudinal sequences. *Developmental Psychology*, *7*, 244-256.
- Baltes, P. B., Nesselroade, J. R., Schaie, K. W., & Labouvie, E. W. (1972). On the dilemma of regression effects in examining ability-level-related differentials in ontogenetic patterns of intelligence. *Developmental Psychology*, *6*, 78-84.
- Nesselroade, J. R., Schaie, K. W., & Baltes, P. B. (1972). Ontogenetic and generational components of change in adult cognitive behavior. *Journal of Gerontology*, *27*, 222-228.

1973

- Baltes, P. B. (1973). Prototypical paradigms and questions in life-span research on development and aging. *Gerontologist*, *13*, 458-467.
- Baltes, P. B. (Ed.). (1973). Strategies for psychological intervention in old age. *Gerontologist*, *13*, 4-38.
- Baltes, P. B., & Labouvie, G. V. (1973). Adult development of intellectual performance: Description, explanation, modification. In C. Eisdorfer & M. P. Lawton (Eds.), *The psychology of adult development and aging* (pp. 157-219). Washington, DC: American Psychological Association.
- Baltes, P. B., & Nesselroade, J. R. (1973). The developmental analysis of individual differences on multiple measures. In J. R. Nesselroade & H. W. Reese (Eds.), *Life-span developmental psychology: Methodological issues* (pp. 219-251). New York: Academic Press.
- Baltes, P. B., & Schaie, K. W. (1973). On life-span developmental research paradigms: Retrospects and prospects. In P. B. Baltes & K. W. Schaie (Eds.), *Life-span developmental psychology: Personality and socialization* (pp. 365-395). New York: Academic Press.
- Crott, H. W., & Baltes, P. B. (1973). Desirability of personality dimensions: Auto and heteroperceptions by American and German college students. *Journal of Social Psychology*, *91*, 15-27.

- Fitzgerald, J. M., Nesselroade, J. R., & Baltes, P. B. (1973). Emergence of adult intellectual structure: Prior to or during adolescence? *Developmental Psychology*, *9*, 114-119.
- Furry, C. A., & Baltes, P. B. (1973). The effect of ability-extraneous performance variables on the assessment of intelligence in children, adults, and the elderly. *Journal of Gerontology*, *28*, 73-80.
- Hoyer, W. J., Labouvie, G. V., & Baltes, P. B. (1973). Modification of response speed deficits and intellectual performance in the elderly. *Human Development*, *16*, 233-242.
- Labouvie, G. V., & Baltes, P. B. (1973). Adolescents' perception of adolescent change in personality and intelligence. *Journal of Genetic Psychology*, *122*, 269-285.
- Labouvie, G. V., Frohring, W., Baltes, P. B., & Goulet, L. R. (1973). Changing relationships between recall performance and abilities as a function of stage of learning and timing of recall. *Journal of Educational Psychology*, *164*, 191-199.

1974

- Baltes, P. B., & Schaie, K. W. (1974, March). The myth of the twilight years. *Psychology Today*, 36-40. (In German: *Psychologie Heute*, September 1974, 61-65; In French: *Psychologie*, April 1974, 19-24).
- Labouvie, E. W., Bartsch, T. W., Nesselroade, J. R., & Baltes, P. B. (1974). On the internal and external validity of simple longitudinal designs. *Child Development*, *45*, 282-290.
- Labouvie, G. V., Hoyer, W. F., Baltes, M. M., & Baltes, P. B. (1974). Operant analysis of intelligence in old age. *Human Development*, *17*, 259-272.

1975

- Barton, E. M., Plemons, J., Willis, S. L., & Baltes, P. B. (1975). Recent findings on adult intelligence: Changing a stereotype of decline. *American Behavioral Scientist*, *19*, 224-236.
- Moore, T. L., & Baltes, P. B. (1975). Training of white adolescents to accurately simulate black adolescent personality. *Adolescence*, *10*, 387-408.
- Nesselroade, J. R., & Baltes, P. B. (1975). Higher-order convergence of two distinct personality systems. *Multivariate Behavioral Research*, *10*, 387-408.
- Schaie, K. W., & Baltes, P. B. (1975). On sequential strategies in developmental research: Description or explanation? *Human Development*, *18*, 384-390.

1976

- Baltes, P. B. (Ed.). (1976). Symposium on implications of life-span developmental psychology for child development. In H. W. Reese (Ed.), *Advances in Child Development and Behavior*, *11*, 167-265.
- Baltes, P. B. (1976). The growing pains of aging (Review of *From thirty to seventy: A forty-year longitudinal study of adult life styles and personality*). *Contemporary Psychology*, *21*, 133-134.
- Baltes, P. B., & Schaie, K. W. (1976). On the plasticity of intelligence in adulthood and old age: Where Horn and Donaldson fail. *American Psychologist*, *31*, 720-725.
- Huston-Stein, A., & Baltes, P. B. (1976). Theory and method in life-span developmental psychology: Implications for child development. *Advances in Child Development and Behavior*, *11*, 169-188.
- Labouvie-Vief, G., & Baltes, P. B. (1976). Reduction of adolescent misperceptions of the aged. *Journal of Gerontology*, *31*, 68-71.
- Ryff, C. D., & Baltes, P. B. (1976). Values and transitions in adult development of women: The instrumentality-terminality sequence hypothesis. *Developmental Psychology*, *12*, 567-568.

1977

- Baltes, M. M., & Baltes, P. B. (1977). The ecopsychological relativity and plasticity of psychological aging: Convergent perspectives of cohort effects and operant psychology. *Zeitschrift für experimentelle und angewandte Psychologie*, *24*, 179-197. (In Italian: *Recerche di psicologia*, 1978, *77*, 47-69.)
- Baltes, P. B., & Cornelius, S. W. (1977). The status of dialectics in developmental psychology: Theoretical orientation vs. scientific method. In N. Datan & H. W. Reese (Eds.), *Life-span developmental psychology: Dialectical perspectives* (pp. 121-134). New York: Academic Press.
- Baltes, P. B., & Willis, S. W. (1977). Toward psychological theories of aging and development. In J. E. Birren & K. W. Schaie (Eds.), *Handbook of the psychology of aging* (pp. 128-154). New York: Van Nostrand Reinhold.

Schaie, K. W., & Baltes, P. B. (1977). Some faith helps to see the forest: A final comment on the Horn-Donaldson myth of the Baltes-Schaie position on adult intelligence. *American Psychologist*, *32*, 1118-1120.

1978

- Baltes, P. B., Cornelius, S. W., & Nesselroade, J. R. (1978). Cohort effects in behavioral development: Theoretical and methodological perspectives. In W. A. Collins (Ed.), *Minnesota symposium on child psychology* (Vol. 11, pp. 1-63). Hillsdale, NJ: Erlbaum.
- Baltes, P. B., Nesselroade, J. R., & Cornelius, S. W. (1978). Multivariate antecedents of structural change in development: A simulation of cumulative environmental patterns. *Multivariate Behavioral Research*, *13*, 127-152.
- Baltes, P. B., & Willis, S. L. (1978). Adult-gerontological intelligence and learning. In B. B. Wolman (Ed.), *International Encyclopedia of Neurology, Psychiatry, Psychoanalysis, and Psychology*, (Vol. 1, pp. 284-287). New York: Van Nostrand Reinhold.
- Hardesty, F. P., & Baltes, P. B. (Eds.). (1978). The contributions of Klaus F. Riegel (1925-1977). *Human Development*, *21*, 346-369.
- Hoyer, F. W., Hoyer, W. J., Treat, N. J., & Baltes, P. B. (1978-79). Training response speed in young and elderly women. *International Journal of Aging and Human Development*, *9*, 247-253.
- Plemons, J., Willis, S. L., & Baltes, P. B. (1978). Modifiability of fluid intelligence in aging: A short-term longitudinal training approach. *Journal of Gerontology*, *33*, 224-231.

1979

- Baltes, P. B. (1979). Entwicklungspsychologie unter dem Aspekt der gesamten Lebensspanne: Einige Bemerkungen zur Geschichte und Theorie. In L. Montada (Ed.), *Brennpunkte der Entwicklungspsychologie* (pp. 42-60). Stuttgart: Kohlhammer.
- Baltes, P. B. (1979). Life-span developmental psychology: Some converging observations on history and theory. In P. B. Baltes & O. G. Brim, Jr. (Eds.), *Life-span development and behavior* (Vol. 2, pp. 255-279). New York: Academic Press.
- Baltes, P. B., Cornelius, S. W., & Nesselroade, J. R. (1979). Cohort effects in developmental psychology. In J. R. Nesselroade & P. B. Baltes (Eds.), *Longitudinal research in the study of behavior and development* (pp. 61-87). New York: Academic Press.
- Baltes, P. B., & Danish, S. J. (1980). Intervention in life-span development and aging: Concepts and issues. In R. Turner & H. W. Reese (Eds.), *Life-span developmental psychology: Intervention* (pp. 49-78). New York: Academic Press. [In German: *Zeitschrift für Entwicklungspsychologie und Pädagogische Psychologie*, 1979, *11*, 112-140.]
- Baltes, P. B., & Nesselroade, J. R. (1979). History and rationale of longitudinal research. In J. R. Nesselroade & P. B. Baltes (Eds.), *Longitudinal research in the study of behavior and development* (pp. 1-39). New York: Academic Press.
- Baltes, P. B., & Willis, S. L. (1979). Life-span developmental psychology, cognitive functioning, and social policy. In M. W. Riley (Ed.), *Aging from birth to death: Interdisciplinary perspectives* (pp. 15-46). Boulder, Colorado: Westview Press.
- Baltes, P. B., & Willis, S. L. (1979). The critical importance of appropriate methodology in the study of aging: The sample case of psychometric intelligence. In F. Hoffmeister & C. Müller (Eds.), *Brain functioning in old age* (pp. 164-187). Heidelberg: Springer.

1980

- Baltes, P. B., & Baltes, M. M. (1980). Plasticity and variability in psychological aging: Methodological and theoretical issues. In G. E. Gurski (Ed.), *Determining the effects of aging on the central nervous system* (pp. 41-66). Berlin: Schering.
- Baltes, P. B., Cornelius, S. W., Spiro, A., Nesselroade, J. R., & Willis, S. L. (1980). Integration vs. differentiation of fluid-crystallized intelligence in old age. *Developmental Psychology*, *16*, 625-635. [In German: Integration versus Differenzierung von fluider und kristalliner Intelligenz im Alter. In L.

- Montada (Ed.), (1980), *Entwicklungspsychologie und Psychologie-Entwicklung*. Symposium zum Gedenken an Günther Reinert, Universität Trier - Fb. Psychologie.]
- 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., & Lipsitt, J. R. (1980). *Métodos de investigación en psicología evolutiva. Enfoque del ciclo vital*. Madrid: Morata.
- Baltes, P. B., & Skinner, E. A. (1983). Review of D. H. Eichorn, J. A. Clausen, N. Haan, & M. P. Honzik, Present and past in middle life. *Science*, 220, 62-63.
- Nesselroade, J. R., Stigler, S. M., & Baltes, P. B. (1980). Regression toward the mean and the study of change. *Psychological Bulletin*, 88, 622-637.
- Willis, S. L., & Baltes, P. B. (1980). Intelligence in adulthood and aging: Contemporary Issues. In L. W. Poon (Ed.), *Aging in the 1980s: Psychological issues* (pp. 260-272). Washington, DC: American Psychological Association.

1981

- Baltes, P. B. (1981). "Citation Classic" (Longitudinal and cross-sectional sequences in the study of age and generation effects. *Human Development*, 1968). *Current Contents*, 13, p. 16.
- Blieszner, R., Willis, S. L., & Baltes, P. B. (1981). Training research in aging on the fluid ability of inductive reasoning. *Journal of Applied Developmental Psychology*, 2, 247-265.
- Donaldson, G. vs. Willis, S. L., & Baltes, P. B. (1981). Letters to the Editor: On cognitive training research in aging. *Journal of Gerontology*, 36, 634-638.
- Hofland, B. F., Willis, S. L., & Baltes, P. B. (1981). Fluid intelligence performance in the elderly: Intraindividual variability and conditions of assessment. *Journal of Educational Psychology*, 73, 573-586.
- Willis, S. L., Baltes, P. B., & Cornelius, S. W. (1981). Development and modifiability of adult intellectual performance: An examination of cognitive intervention in later adulthood. In M. P. Friedman, J. P. Das, & N. O'Connor (Eds.), *Intelligence and learning* (pp. 169-178). New York: Plenum Press.
- Willis, S. L., Blieszner, R., & Baltes, P. B. (1981). Intellectual training research in aging: Modification of performance on the fluid ability of figural relations. *Journal of Educational Psychology*, 73, 41-50.

1982

- Baltes, M. M., & Baltes, P. B. (1982). Microanalytic research on environmental factors and plasticity in psychological aging. In T. M. Field, A. Huston, H. C. Quay, C. Troll, & G. E. Finley (Eds.), *Review of human development* (pp. 524-539). New York: Wiley.
- Baltes, P. B. (1982). Life-span developmental psychology: Some converging observations on history and theory. In K. W. Schaie & J. Geiwitz (Eds.), *Readings in adult development and aging* (pp. 12-25). Boston: Little, Brown & Co.
- Baltes, P. B. (1982). Intellectual training research in aging: Modification of performance on the fluid ability of figural relations. In K. W. Schaie & J. Geiwitz (Eds.), *Readings in adult development and aging* (pp. 313-335). Boston: Little, Brown & Co.
- Baltes, P. B. (1982). Intelligence in adulthood and aging: Contemporary issues. In K. W. Schaie & J. Geiwitz (Eds.), *Readings in adult development and aging* (pp. 203-220). Boston: Little, Brown & Co. Fleeson, W., &
- Baltes, P. B., & Dittmann-Kohli, F. (1982). Einige einführende Überlegungen zur Intelligenz im Erwachsenenalter. *Neue Sammlung*, 22, 261-278.
- Baltes, P. B., & Willis, S. L. (1982). Plasticity and enhancement of intellectual functioning in old age: Penn State's Adult Development and Enrichment Project (ADEPT). In F. I. M. Craik & S. E. Trehub (Eds.), *Aging and cognitive processes* (pp. 353-389). New York: Plenum Press.
- Lachman, M. E., Baltes, P. B., Nesselroade, J. R., & Willis, S. L. (1982). Examination of personality-ability relationships in the elderly: The role of contextual (interface) assessment mode. *Journal of Research in Personality*, 16, 485-501.

1983

- Baltes, P. B. (1983). Functional age and social policy in aging. In J. E. Birren, J. M. Munnichs, H. Thomaes, & A. Marois (Eds.), *Aging: A challenge to science and society* (Vol. 3, pp. 435-438). Oxford: Oxford University Press.
- Baltes, P. B. (1983). Life-span developmental psychology: Observations on history and theory revisited. In R. M. Lerner (Ed.), *Developmental psychology: Historical and philosophical perspectives* (pp. 79-111). Hillsdale, NJ: Erlbaum.
- Baltes, P. B. (1983). Zur Psychologie der Intelligenz im Alter: Nur Abbau oder auch Entwicklung? In Max-Planck-Gesellschaft (Ed.), *Max-Planck-Gesellschaft Jahrbuch* (pp. 53-72). Göttingen: Vandenhoeck & Ruprecht.
- Baltes, P. B., & Sowarka, D. (1983). Entwicklungspsychologie und praktisches Handeln. In R. K. Silbereisen & L. Montada (Eds.), *Entwicklungspsychologie: Ein Handbuch in Schlüsselbegriffen* (pp. 11-20). München: Urban & Schwarzenberg.
- Cornelius, S. W., Willis, S. L., Nesselroade, J. R., & Baltes, P. B. (1983). Convergence between attention variables and factors of psychometric intelligence in older adults. *Intelligence*, 7, 253-269.
- Willis, S. L., Cornelius, S. W., Blow, F. C., & Baltes, P. B. (1983). Training research in aging: Attentional processes. *Journal of Educational Psychology*, 75, 257-270.

1984

- Baltes, P. B. (1984). Intelligenz im Alter. *Spektrum der Wissenschaft*, 5, 46-60.
- Baltes, P. B. (1984). Some constructive caveats on action psychology and the study of intention. In M. Chapman (Ed.), *Intentional action as a paradigm for developmental psychology*. *Human Development*, 27, 135-138.
- Baltes, P. B., Dittmann-Kohli, F., & Dixon, R. A. (1984). New perspectives on the development of intelligence in adulthood: Toward a dual-process conception and a model of selective optimization with compensation. In P. B. Baltes & O. G. Brim, Jr. (Eds.), *Life-span development and behavior* (Vol. 6, pp. 33-76). New York: Academic Press.
- Baltes, P. B., & Nesselroade, J. R. (1984). Paradigm lost and paradigm regained: Critique of Dannefer's portrayal of life-span developmental psychology. *American Sociological Review*, 49, 841-846.
- Baltes, P. B., & Reese, H. W. (1984). The life-span perspective in developmental psychology. In M. H. Bornstein & M. E. Lamb (Eds.), *Developmental psychology: An advanced textbook* (pp. 493-531). Hillsdale, NJ: Erlbaum. [In Italian (1986): L'arco della vita come prospettiva in psicologia evolutiva. *Età Evolutiva*, 23, 66-96; In Finnish (1987): Elämäkaaren Näkökulma Kehityopsykologiassa. *Jyväskylän Yliopiston Psykologian Laitoksen Julkaisuja*, 289, 113-165.]
- Nesselroade, J. R., & Baltes, P. B. (1984). From traditional factor analysis to structural-causal modeling in developmental research. In V. Sarris & A. Parducci (Eds.), *Perspectives in psychological experimentation: Toward the year 2000* (pp. 267-287). Hillsdale, NJ: Erlbaum.
- Nesselroade, J. R., & Baltes, P. B. (1984). Sequential strategies and the role of cohort effects in behavioral development: Adolescent personality (1970-1972) as a sample case. In S. A. Mednick, M. Harway, & K. M. Finello (Eds.), *Handbook of longitudinal research* (Vol. 1, pp. 55-87). Boston: Martinus Nijhoff.

1985

- Baltes, P. B. (1985). Das Altern der Intelligenz: Nicht nur Abbau. In D. W. von Goddenthon (Ed.), *Das Märchen vom Ruhestand* (pp. 67-80). Freiburg: Herder.
- Dixon, R. A., Kramer, D. A., & Baltes, P. B. (1985). Intelligence: Its life-span development. In B. B. Wolman (Ed.), *Handbook of intelligence: Theories, measurements, and applications* (pp. 469-518). New York: Wiley.
- Kramer, D. A., & Baltes, P. B. (1985). Life-span development. In A. Kuper & J. Kuper (Eds.), *The social sciences encyclopedia* (pp. 464-465). Leiden, The Netherlands: Routledge & Kegan.

1986

- Baltes, P. B. (1986). Autobiographical statement. In R. M. Lerner, P. C. Kendall, D. T. Miller, D. F. Hultsch, & R. A. Jensen (Eds.), *Psychology* (p. 357). New York: Macmillan.

- Baltes, P. B. (1986). The concept of intelligence. In R. J. Sternberg & D. K. Detterman (Eds.), *What is intelligence?* (pp. 23-27). Norwood, NJ: Ablex.
- Baltes, P. B., Dittmann-Kohli, F., & Dixon, R. A. (1986). Multidisciplinary propositions on the development of intelligence during adulthood and old age. In A. B. Sørensen, F. Weinert, & L. Sherrod (Eds.), *Human development and the life course: Multidisciplinary perspectives* (pp. 467-507). Hillsdale, NJ: Erlbaum.
- Baltes, P. B., Dittmann-Kohli, F., & Kliegl, R. (1986). Reserve capacity of the elderly in aging-sensitive tests of fluid intelligence: Replication and extension. *Psychology and Aging, 1*, 172-177.
- Baltes, P. B., & Kliegl, R. (1986). On the dynamics between growth and decline in the aging of intelligence and memory. In K. Poeck, H. J. Freund, & H. Gänshirt (Eds.), *Neurology* (pp. 1-33). Heidelberg: Springer.
- Dixon, R. A., & Baltes, P. B. (1986). Toward life-span research on the functions and pragmatics of intelligence. In R. J. Sternberg & R. K. Wagner (Eds.), *Practical intelligence: Nature and origins of competence in the everyday world* (pp. 203-234). New York: Cambridge University Press.
- Kliegl, R., Smith, J., & Baltes, P. B. (1986). Testing-the-limits, expertise, and memory in adulthood and old age. In F. Klix & H. Hagendorf (Eds.), *Human memory and cognitive capabilities: Mechanisms and performances* (pp. 395-407). Amsterdam: North Holland.
- Kliegl, R., Smith, J., Heckhausen, J., & Baltes, P. B. (1986). Ausbildung zum Gedächtniskünstler: Ein experimenteller Zugang zur Überprüfung von Theorien kognitiven Lernens und Alterns. *Unterrichtswissenschaft, 1*, 29-39.
- Sowarka, D., & Baltes, P. B. (1986). Intelligenzentwicklung. In W. Sarges & R. Fricke (Eds.), *Psychologie für die Erwachsenenbildung-Weiterbildung* (pp. 262-272). Göttingen: Hogrefe.

1987

- Baltes, P. B. (1987). Developmental psychology. In G. L. Maddox (Ed.), *The encyclopedia of aging* (pp. 170-175). New York: Springer.
- Baltes, P. B. (1987). Learned helplessness. In G. L. Maddox (Ed.), *The encyclopedia of aging* (pp. 379-380). New York: Springer.
- Baltes, P. B. (1987). Life review: Reminiscence. In G. L. Maddox (Ed.), *The encyclopedia of aging* (pp. 398-399). New York: Springer.
- Baltes, P. B. (1987). Theoretical propositions of life-span developmental psychology: On the dynamics between growth and decline. *Developmental Psychology, 23*, 611-626. [In Chinese (1986): *Information on Psychology, 3*, 1-15; in German (1990): *Psychologische Rundschau, 41*, 1-24; in Polish (1992): *Wykłady z psychologii w KUL, 5*, 345-386; in Russian (1994): *Psichologiceskij zurnal, Moskva, 15*, 60-80].
- Kliegl, R., & Baltes, P. B. (1987). Das Janusgesicht des Alters: Über Wachstum und Abbau in Intelligenz und Gedächtnis. In E. H. Graul, S. Pütter, & D. Loew (Eds.), *Medicennale XVII* (pp. 1-22). Iserlohn: Medice.
- Kliegl, R., & Baltes, P. B. (1987). Theory-guided analysis of mechanisms of development and aging through testing-the-limits and research on expertise. In C. Schooler & K. W. Schaie (Eds.), *Cognitive functioning and social structure over the life course* (pp. 95-119). Norwood, NJ: Ablex.
- Kliegl, R., Smith, J., Heckhausen, J., & Baltes, P. B. (1987). Mnemonic training for the acquisition of skilled digit memory. *Cognition and Instruction, 4*, 203-223.

1988

- Baltes, P. B., & Kliegl, R. (1988). Lernen und Gedächtnis im Alter: Über Plastizität und deren Grenzen. *Natur- und Ganzheitsmedizin, 2*, 39-44.
- Baltes, P. B., Kliegl, R., & Dittmann-Kohli, F. (1988). On the locus of training gains in research on the plasticity of fluid intelligence in old age. *Journal of Educational Psychology, 80*, 392-400.
- Baltes, P. B., & Lindenberger, U. (1988). On the range of cognitive plasticity in old age as a function of experience: 15 years of intervention research. *Behavior Therapy, 19*, 283-300.
- Hetherington, E. M., & Baltes, P. B. (1988). Child psychology and life-span development. In E. M. Hetherington, R. M. Lerner, & M. Perlmutter (Eds.), *Child development in life-span perspective* (pp. 1-19). Hillsdale, NJ: Erlbaum.

Skinner, E. A., Chapman, M., & Baltes, P. B. (1988). Children's beliefs about control, means-ends, and agency: Developmental differences during middle childhood. *International Journal of Behavioral Development, 11*, 369-388.

Skinner, E. A., Chapman, M., & Baltes, P. B. (1988). Control, means-ends, and agency beliefs: A new conceptualization and its measurement during childhood. *Journal of Personality and Social Psychology, 54*, 117-133.

1989

Baltes, P. B. (1990). Das Doppelgesicht des Alterns. In Max-Planck-Gesellschaft (Ed.), *Max-Planck-Gesellschaft Jahrbuch 1989* (pp. 41-60). Göttingen: Vandenhoeck & Ruprecht.

Baltes, P. B. (1989). The dynamics between growth and decline (Review of *Emergent theories of aging*). *Contemporary Psychology, 34*, 983-984.

Baltes, P. B., & Baltes, M. M. (1989). Erfolgreiches Altern: Mehr Jahre und mehr Leben. In M. M. Baltes, M. Kohli, & K. Sames (Eds.), *Erfolgreiches Altern: Bedingungen und Variationen* (pp. 5-10). Bern: Hans Huber.

Baltes, P. B., & Baltes, M. M. (1989). Optimierung durch Selektion und Kompensation. Ein psychologisches Modell erfolgreichen Alterns. *Zeitschrift für Pädagogik, 35*, 85-105.

Baltes, P. B., Sowarka, D., & Kliegl, R. (1989). Cognitive training research on fluid intelligence in old age: What can older adults achieve by themselves? *Psychology and Aging, 4*, 217-221.

Heckhausen, J., Dixon, R. A., & Baltes, P. B. (1989). Gains and losses in development throughout adulthood as perceived by different adult age groups. *Developmental Psychology, 25*, 109-121.

Kliegl, R., Smith, J., & Baltes, P. B. (1989). Testing-the-limits and the study of age differences in cognitive plasticity of a mnemonic skill. *Developmental Psychology, 25*, 247-256.

Lindenberger, U., Smith, J., & Baltes, P. B. (1989). Das Altern der Intelligenz: Möglichkeiten und Grenzen. *Münchener Medizinische Wochenschrift, 131*, 93-96.

Smith, J., Dixon, R. A., & Baltes, P. B. (1989). Expertise in life planning: A new research approach to investigating aspects of wisdom. In M. L. Commons, J. D. Sinnott, F. A. Richards, & C. Armon (Eds.), *Adult development: Comparisons and applications of developmental models* (Vol. 1, pp. 307-331). New York: Praeger.

Staudinger, U. M., Cornelius, S. W., & Baltes, P. B. (1989). The aging of intelligence: Potential and limits. *The Annals of the American Academy of Political and Social Science, 503*, 43-59.

1990

Baltes, P. B. (1990). Entwicklungspsychologie der Lebensspanne: Theoretische Leitsätze. *Psychologische Rundschau, 41*, 1-24.

Baltes, P. B. (1990). Franz Weinert: Ein Mann vieler Tugenden und Lebensspuren. In M. Knopf & W. Schneider (Eds.), *Entwicklung. Festschrift zum 60. Geburtstag von Franz Emanuel Weinert* (pp. 224-228). Göttingen: Hogrefe.

Baltes, P. B. (1990). Weisheit als Expertenwissen: Lebenswissen und Altersintelligenz. In H. Scheidgen, P. Strittmatter, & W. H. Tack (Eds.), *Information ist noch kein Wissen* (pp. 169-186). Weinheim: Beltz (Psychologie heute-Taschenbuch).

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). New York: Cambridge University Press.

Baltes, P. B., & Smith, J. (1990). Toward a psychology of wisdom and its ontogenesis. In R. J. Sternberg (Ed.), *Wisdom: Its nature, origins, and development* (pp. 87-120). New York: Cambridge University Press.

Baltes, P. B., & Smith, J. (1990). Weisheit und Weisheitsentwicklung: Prolegomena zu einer psychologischen Weisheitstheorie. *Zeitschrift für Entwicklungspsychologie und Pädagogische Psychologie, 22*, 95-135.

Baltes, P. B., Smith, J., Staudinger, U. M., & Sowarka, D. (1990). Wisdom: One facet of successful aging? In M. Perlmutter (Ed.), *Late life potential* (pp. 63-81). Washington, DC: The Gerontological Society of America.

- Chapman, M., Skinner, E. A., & Baltes, P. B. (1990). Interpreting correlations between children's perceived control and cognitive performance: Control, agency, or means-ends beliefs? *Developmental Psychology, 26*, 246-252.
- Dittmann-Kohli, F., & Baltes, P. B. (1990). Toward a neofunctionalist conception of adult intellectual development: Wisdom as a prototypical case of intellectual growth. In C. Alexander & E. Langer (Eds.), *Higher stages of human development: Perspectives on adult growth* (pp. 54-78). New York: Oxford University Press.
- Heckhausen, J., Krueger, J., & Baltes, P. B. (1990). Normative Vorstellungen und Entwicklungsziele im Lebenslauf. In Max-Planck-Gesellschaft (Ed.), *Max-Planck-Gesellschaft Jahrbuch* (pp. 809-812). Göttingen: Vandenhoeck & Ruprecht.
- Kliegl, R., Smith, J., & Baltes, P. B. (1990). On the locus and process of magnification of age differences during mnemonic training. *Developmental Psychology, 26*, 894-904.
- Smith, J., & Baltes, P. B. (1990). A life-span perspective on thinking and problem-solving. In M. Schwebel, C. A. Maher, & N. S. Fagley (Eds.), *Promoting cognitive growth over the life span* (pp. 47-69). Hillsdale, NJ: Erlbaum.
- Smith, J., & Baltes, P. B. (1990). A study of wisdom-related knowledge: Age/cohort differences in responses to life planning problems. *Developmental Psychology, 26*, 494-505.

1991

- Baltes, P. B. (1991). Alter im Jahre 2030. *Geo Wissen, 1*, 168.
- Baltes, P. B. (1991). The many faces of human ageing: Toward a psychological culture of old age. *Psychological Medicine, 21*, 837-854.
- Dittmann-Kohli, F., Lachman, M.E., Kliegl, R., & Baltes, P.B. (1991). Effects of cognitive training and testing on intellectual efficacy beliefs in elderly adults. *Journal of Gerontology: Psychological Sciences, 46*, P162-P164.
- Heckhausen, J., & Baltes, P. B. (1991). Perceived controllability of expected psychological change across adulthood and old age. *Journal of Gerontology: Psychological Sciences, 46*, 165-173.
- Kliegl, R., & Baltes, P. B. (1991). Testing the limits kognitiver Entwicklungskapazität in einer Gedächtnisleistung. *Zeitschrift für Psychologie, Suppl. 11*, 84-92.

1992

- Baltes, P. B. (1992). Wise, and otherwise. *Natural History, 2*, 50-51.
- Baltes, P. B., & Baltes, M. M. (1992). Gerontologie: Begriff, Herausforderung und Brennpunkte. In P. B. Baltes & J. Mittelstraß (Eds.), *Zukunft des Alterns und gesellschaftliche Entwicklung* (Special Report of Committee on Aging and Societal Development of the Academy of Sciences and Technology in Berlin) (pp. 1-34). Berlin: de Gruyter.
- Baltes, P. B., & Kliegl, R. (1992). Further testing of limits of cognitive plasticity: Negative age differences in a mnemonic skill are robust. *Developmental Psychology, 28*, 121-125.
- Baltes, P. B., Smith, J., & Staudinger, U. M. (1992). Wisdom and successful aging. In T. Sonderegger (Ed.), *Nebraska Symposium on Motivation* (Vol. 39, pp. 123-167). Lincoln, NB: University of Nebraska Press.
- Lindenberger, U., Kliegl, R., & Baltes, P. B. (1992). Professional expertise does not eliminate age differences in imagery-based memory performance during adulthood. *Psychology and Aging, 7*, 585-593.
- Mayer, K. U., Baltes, P. B., Gerok, W., Häfner, H., Helmchen, H., Kruse, A., et al. (1992). Gesellschaft, Politik und Altern. In P. B. Baltes & J. Mittelstraß (Eds.), *Zukunft des Alterns und gesellschaftliche Entwicklung* (pp. 721-757). Berlin: de Gruyter.
- Oettingen, G., Lindenberger, U., & Baltes, P. B. (1992). Sind die schulleistungsbezogenen Überzeugungen Ostberliner Kinder entwicklungshemmend? *Zeitschrift für Pädagogik, 38*, 299-324.
- Staudinger, U. M., Smith, J., & Baltes, P. B. (1992). Wisdom-related knowledge in a life review task: Age differences and the role of professional specialization. *Psychology and Aging, 7*, 271-281.

1993

- Baltes, P. B. (1993). The aging mind: Potential and limits. *The Gerontologist, 33*, 580-594. (In Portuguese: Envelhecimento cognitivo: Pontencialidades e limites. *Gerontologia, 2*, 23-44, 1994.)

- Baltes, P. B., Mayer, K. U., Helmchen, H., & Steinhagen-Thiessen, E. (1993). The Berlin Aging Study (BASE): Overview and design. *Aging and Society, 13*, 483-515.
- Baltes, P. B., & Staudinger, U. M. (1993). The search for a psychology of wisdom. *Current Directions in Psychological Science, 2*, 75-80.
- Baltes, P. B., & Staudinger, U. M. (1993). Über die Gegenwart und Zukunft des Alterns: Ergebnisse und Implikationen psychologischer Forschung. In Max Planck Society (Eds.), *Mehr Wissen -- mehr Können* (pp. 154-185). München: Max-Planck-Gesellschaft.
- Kruse, A., Lindenberger, U., & Baltes, P. B. (1993). Longitudinal research on human aging: The power of combining real-time, microgenetic, and simulation approaches. In D. Magnusson & P. Casaer (Ed.), *Longitudinal research on individual development: Present status and future perspectives* (pp. 153-193). Cambridge, MA: Cambridge University Press.
- Smith, J., & Baltes, P. B. (1993). Differential psychological aging: Profiles of the old and very old. *Aging and Society, 13*, 551-587.
- Staudinger, U. M., Marsiske, M., & Baltes, P. B. (1993). Resilience and levels of reserve capacity in later adulthood and old age: Perspectives from life-span theory. *Development and Psychopathology, 5*, 541-566.

1994

- Baltes, P. B., Mayer, K. U., Helmchen, H., & Steinhagen-Thiessen, E. (1994). Reply to and reflections on commentaries. *Ageing and Society, 14*, 589-604.
- Lachman, M. E., & Baltes, P. B. (1994). Psychological ageing in lifespan perspective. In M. Rutter (Ed.), *Development through life. A handbook for clinicians* (pp. 583-606). Oxford, U.K.: Blackwell.
- Lindenberger, U., & Baltes, P. B. (1994). Intellectual aging. In R. J. Sternberg et al. (Eds.), *Encyclopedia of intelligence* (Vol. 1, pp. 52-66) New York: Macmillan.
- Lindenberger, U., & Baltes, P. B. (1994). Sensory functioning and intelligence in old age: A powerful connection. *Psychology and Aging, 9*, 339-355.
- Maciel, A. G., Heckhausen, J., & Baltes, P. B. (1994). A life-span perspective on the interface between personality and intelligence. In R. J. Sternberg & P. Ruzgis (Eds.), *Intelligence and personality* (pp. 61-103). New York: Cambridge University Press.
- Oettingen, G., Little, T. D., Lindenberger, U., & Baltes, P. B. (1994). Causality, agency, and control beliefs in East versus West Berlin children: A natural experiment on the role of context. *Journal of Personality and Social Psychology, 66*, 579-595.
- Smith, J., Staudinger, U. M., & Baltes, P. B. (1994). Occupational settings facilitating wisdom-related knowledge: The sample case of clinical psychologists. *Journal of Consulting and Clinical Psychology, 62*, 989-999.
- Staudinger, U. M., & Baltes, P. B. (1994). Psychology of wisdom. In R. J. Sternberg et al. (Eds.), *Encyclopedia of intelligence*. New York: Macmillan.

1995

- Baltes, P. B. (1995). Learned helplessness. In G. Maddox et al. (Eds.), *Encyclopedia of aging* (2nd ed., pp. 541-542). New York: Springer.
- Baltes, P. B. (1995). Life review: Reminiscence. In G. Maddox et al. (Eds.), *Encyclopedia of aging* (2nd ed., pp. 563-564). New York: Springer.
- Baltes, P. B., & Lindenberger, U. (1995). Sensorik und Intelligenz: Intersystemische Wechselwirkungen und Veränderungen im hohen Alter. *Akademie-Journal, 1*, 20-28.
- Baltes, P. B., Lindenberger, U., & Staudinger, U. M. (1995). Die zwei Gesichter der Intelligenz im Alter. *Spektrum der Wissenschaft, 10*, 52-61.
- Baltes, P. B., & Smith, J. (1995). Developmental psychology. In G. L. Maddox et al. (Ed.), *The encyclopedia of aging: A comprehensive resource in gerontology and geriatrics* (pp. 267-270). New York: Springer.
- Baltes, P. B., & Staudinger, U. M. (1995). Wisdom. In G. Maddox et al. (Eds.), *Encyclopedia of aging* (2nd ed., pp. 971-974). New York: Springer.
- Baltes, P. B., Staudinger, U. M., Maercker, A., & Smith, J. (1995). People nominated as wise: A comparative study of wisdom-related knowledge. *Psychology and Aging, 10*, 155-166.

- Lindenberger, U., & Baltes, P. B. (1995). Kognitive Leistungsfähigkeit im hohen Alter: Ergebnisse aus der Berliner Altersstudie. *Zeitschrift für Psychologie*, *203*, 283-318.
- Lindenberger, U., & Baltes, P. B. (1995). Testing-the-limits and experimental simulation: Two methods to explicate the role of learning in development. *Human Development*, *38*, 349-360.
- Little, T. D., Oettingen, G., Stetsenko, A., & Baltes, P. B. (1995). Children's action-control beliefs about school performance: How do American children compare with German and Russian children? *Journal of Personality and Social Psychology*, *69*, 686-700.
- Marsiske, M., Lang, F. R., Baltes, M. M., & Baltes, P. B. (1995). Selective optimization with compensation: Life-span perspectives on successful human development. In R. A. Dixon & L. Bäckman (Eds.), *Compensation for psychological defects and declines: Managing losses and promoting gains* (pp. 35-79). Hillsdale, NJ: Erlbaum.
- Montada, L., Becker, J. H., Schöpflin, U., & Baltes, P. B. (1995). Die internationale Rezeption der deutschsprachigen Psychologie. *Psychologische Rundschau*, *46*, 186-199.
- Staudinger, U. M., & Baltes, P. B. (1995). Gedächtnis, Weisheit und Lebenserfahrung: Zur Ontogenese als Zusammenwirken von Biologie und Kultur (Memory, wisdom and life experience: Ontogenesis as interaction between biology and culture). In D. Dörner & E. Van der Meer (Eds.), *Gedächtnis. Festschrift zum 65. Geburtstag von Friedhart Klix* (pp. 433-484). Göttingen, Germany: Hogrefe.
- Staudinger, U. M., Marsiske, M., & Baltes, P. B. (1995). Resilience and reserve capacity in later adulthood: Potentials and limits of development across the life span. In D. Cicchetti & D. Cohen (Eds.), *Developmental psychopathology* (Vol. 2: Risk, disorder, and adaptation, pp. 801-847). New York: Wiley.
- Stetsenko, A., Little, T. D., Oettingen, G., & Baltes, P. B. (1995). Control, agency, and means-ends beliefs about school performance in Moscow children: How similar are they to beliefs of Western children? *Developmental Psychology*, *31*, 285-299.

1996

- Baltes, P. B. (1996). Foreword. In K. W. Schaie, *Intellectual development in adulthood: The Seattle Longitudinal Study* (pp. xxi-xxvii). New York: Cambridge University Press.
- Baltes, P. B. (1996). Über die Zukunft des Alterns: Hoffnung mit Trauerflor. In M. M. Baltes & L. Montada (Eds.), *Produktives Leben im Alter*, (pp. 29-68). Frankfurt/Main: Campus Verlag (Reprinted in Ruprecht-Karls-Universität Heidelberg (Ed.), *Moderne Medizin: Wunsch und Wirklichkeit* (pp. 49-72). Heidelberg: Universitätsverlag C. Winter.).
- Baltes, P. B., & Graf, P. (1996). Psychological aspects of aging: Facts and frontiers. In D. Magnusson et al. (Eds.), *The life-span development of individuals: Behavioural, neurobiological and psychosocial perspectives* (pp. 427-459). Cambridge, UK: Cambridge University Press.
- Baltes, P. B., Mayer, K. U., Helmchen, H., & Steinhagen-Thiessen, E. (1996). Die Berliner Altersstudie (BASE): Überblick und Einführung. In K. U. Mayer & P. B. Baltes (Eds.), *Die Berliner Altersstudie* (pp. 21-54). Berlin: Akademie Verlag.
- Baltes, P. B., & Staudinger, U. M. (1996). Interactive minds in a life-span perspective: Prologue. In P. B. Baltes & U. M. Staudinger (Eds.), *Interactive minds: Life-span perspectives on the social foundation of cognition* (S. 1-32). New York: Cambridge University Press.
- Lindenberger, U., Gilberg, R., Pötter, U., Little, T., & Baltes, P. B. (1996). Stichprobenselektivität und Generalisierbarkeit der Ergebnisse in der Berliner Altersstudie. In K. U. Mayer & P. B. Baltes (Eds.), *Die Berliner Altersstudie* (pp. 85-108). Berlin: Akademie Verlag.
- Mayer, K. U., Baltes, P. B., Baltes, M. M., Borchelt, M., Delius, J., Helmchen, H., et al. (1996). Wissen über das Alter(n): Eine Zwischenbilanz der Berliner Altersstudie. In K. U. Mayer & P. B. Baltes (Eds.), *Die Berliner Altersstudie* (pp. 599-634). Berlin: Akademie Verlag.
- Montada, L., Schoepflin, U., & Baltes, P. B. (1996). Erwiderung auf die Kommentare von Hans J. Markowitsch, Fritz Strack und Dieter Wolke. *Psychologische Rundschau*, *47*, 40-41.
- Smith, J., & Baltes, P. B. (1996). Altern aus psychologischer Perspektive: Trends und Profile im hohen Alter. In K. U. Mayer & P. B. Baltes (Eds.), *Die Berliner Altersstudie*. Berlin: Akademie Verlag.
- Staudinger, U. M., & Baltes, P. B. (1996). Weisheit als Gegenstand psychologischer Forschung. *Psychologische Rundschau*, *47*, 57-77.
- Staudinger, U. M., & Baltes, P. B. (1996). Interactive minds: A facilitative setting for wisdom-related performance? *Journal of Personality and Social Psychology*, *71*, 746-762.

1997

- Baltes, M. M., & Baltes, P. B. (1997). Normal versus pathological cognitive functioning in old age: Plasticity and testing-the-limits of cognitive/brain reserve capacity. In F. Forette, Y. Christen & F. Boller (Eds.), *Démences et longévité* (INSERM U 324 – Neuropsychologie et Neurobiologie du Vieillessement Cérébral, pp. 77-101). Paris: Fondation Nationale de Gérontologie.
- Baltes, P. B. (1997). Ernst E. Boesch at 80: Reflections from a student on the culture of psychology. *Culture and Psychology (Special issue: The legacy of Ernst E. Boesch in Cultural Psychology)*, 3, 247-256.
- Baltes, P. B. (1997). L'avenir du vieillissement d'un point de vue psychologique: optimisme et tristesse. In J. Dupâquier (Ed.), *L'espérance de vie sans incapacités*, (pp. 243-264). Paris: Presses universitaires de France.
- Baltes, P. B. (1997). On the incomplete architecture of human ontogenesis: Selection, optimization, and compensation as foundations of developmental theory. *American Psychologist*, 52, 366-380. (In Greek: *Psychology: The Journal of the Hellenic Psychological Society*, 9, 252-279)
- Baltes, P. B. (1997). Die unvollendete Architektur der menschlichen Ontogenese: Implikationen für die Zukunft des vierten Lebensalters. *Psychologische Rundschau*, 48, 191-210.
- Baltes, P. B. (1997). Altern in Leidenschaft: Ein schwieriges viertes Lebensalter?, *Berlin-Brandenburgischen Akademie der Wissenschaften: Berichte und Abhandlungen*, (Vol. 3, pp. 159-193). Berlin: Akademie Verlag.
- Baltes, P. B. (1997). Nationality and internationality in science: Gains and losses in the search for the right balance. In Max-Planck-Gesellschaft (Hrsg.), *Internationalität der Forschung: Berichte und Mitteilungen der Max-Planck-Gesellschaft*, (Vol. 1, pp. 33-45). München: Max-Planck-Gesellschaft.
- Baltes, P. B. (1997, January 20,). Schnittstellen zwischen Fachgebieten als produktive Brennpunkte der Psychologie. *Zeitschrift für Sozialpsychologie*, 28, 143-147.
- Baltes, P. B. (1997, February). Alter: Gegen Vorurteile und Klischees. *Häusliche Pflege*, 2, 46-51.
- Baltes, P. B. (1997, 4. April). Wider die Gerontokratie. *Die Zeit*, Nr. 15, 34.
- Baltes, P. B. (1997). Why the flame of basic research flickers in Germany: The need for reform in German science institutions, *Basic research in Japan and Germany*, (pp. 53-63). Bonn: Japan Society for the Promotion of Science Liaison Office Bonn.
- Baltes, P. B., Helmchen, H., Mayer, K. U., & Steinhagen-Thiessen, E. (1997). *Ergebnisse der Berliner Altersstudie (BASE)*. *Psychomed*, 9(2), 76-81.
- Baltes, P. B., & Lindenberger, U. (1997). Emergence of a powerful connection between sensory and cognitive functions across the adult life span: A new window at the study of cognitive aging? *Psychology and Aging*, 12, 12-21
- Baltes, P. B., & Smith, J. (1997). A systemic-wholistic view of psychological functioning in very old age: Introduction to a collection of articles from the Berlin Aging Study. *Psychology and Aging*, 12, 395-409.
- Lindenberger, U., & Baltes, P. B. (1997). Intellectual functioning in old and very old age: First results from the Berlin Aging Study. *Psychology & Aging*, 12, 410-432.
- Smith, J., & Baltes, P. B. (1997). Profiles of psychological functioning in the old and oldest-old. *Psychology and Aging*, 12, 458-472.
- Staudinger, U. M., Lopez, D., & Baltes, P. B. (1997). The psychometric location of wisdom-related performance: Intelligence, personality, and more? *Personality and Social Psychology Bulletin*, 23, 1200-1214.
- Stetsenko, A., Little, T. D., Oettingen, G., & Baltes, P. B. (1997). Razvitije predstavlenij o shkolnoj dejatelnosti u detej: Kross-kulturnoe issledovanije [Development of children's conceptions about school performance: A cross-cultural study]. *Voprosi Psihologii [Russian Journal of Psychological Issues]*, 6, 3-23.

1998

- 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.

- Baltes, P. B. (1998). Theoretical propositions of life-span developmental psychology: On the dynamics between growth and decline. In M. P. Lawton & T. A. Salthouse (Eds.), *Essential papers on the psychology of aging* (pp. 86-123). New York: New York University Press.
- Baltes, P. B., & Baltes, M. M. (1998). Savior vivre in old age. *National Forum: The Phi Kappa Phi Journal*, 78, 13-18.
- Baltes, P. B., Lindenberger, U., & Staudinger, U. M. (1998). Life-span theory in developmental psychology. In R. M. Lerner (Hrsg.), *Handbook of child psychology*, (Vol. 1: Theoretical models of human development, pp. 1029-1143). New York: Wiley.
- Baltes, P. B., & Staudinger, U. M. (1998). Wisdom. In H. Friedman (Hrsg.), *Encyclopedia of Mental Health* (S. 699-706). San Diego, CA: Academic 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., & Baltes, P. B. (1998). Selection, optimization, and compensation as strategies of life-management: Correlations with subjective indicators of successful aging. *Psychology & Aging*, 13, 531-543.
- Lopez, D., Little, T. D., Oettingen, G., & Baltes, P. B. (1998). Self-regulation and school performance: Is there optimal level of action-control? *Journal of Experimental Child Psychology*, 70, 54-74.
- Staudinger, U. M., Maciel, A., Smith, J., & Baltes, P. B. (1998). What predicts wisdom-related knowledge? A first look at personality, intelligence, and facilitative experimental contexts. *European Journal of Personality*, 12, 1-17.

1999

- Baltes, P. B. (1999). Alter und Altern als unvollendete Architektur der Humanontogenese. *Nova Acta Leopoldina*, 81, 1-27 (also in *Zeitschrift für Gerontologie und Geriatrie*, 32, 433-448)
- Baltes, P. B. (1999). L'architettura incompiuta dell'ontogenesi umana: implicazioni per il futuro della quarta età. In R. Colantonio, M. Lucchetti, & A. Venturelli (Eds.), *Ambiente e invecchiamento: Politiche e strategie di ricerca in Germania e in Italia* (pp. 169-192). Milan: Guerini Studio.
- Baltes, P. B. (1999). Psychologie als Sozialwissenschaft. In M. f. P. Forschung (Ed.), *Festreden anlässlich der Emeritierung von Franz Emanuel Weinert (F.E.W.), am 22.9.1998*. (pp. 27-67). München: MPI für Psychologische Forschung.
- Baltes, P. B. (1999). Theoretical propositions of life-span developmental psychology: On the dynamics between growth and decline. In R. M. Lerner (Series Ed.), R. M. Lerner & J. V. Lerner (Vol. Eds.), *Adolescence: Development, diversity and context: Vol. 1. Theoretical foundations and biological bases of development in adolescence* (pp. 37-52). New York: Garland.
- Baltes, P. B., & Baltes, M. M. (1999). Harvesting the fruits of age: Growing older, growing wise. *Science & Spirit*, 10, 12-14.
- Baltes, P. B., Baltes, M. M., Freund, A. M., & Lang, F. (1999). *The measurement of selection, optimization, and compensation (SOC) by self-report: Technical report 1999*. Berlin: Max Planck Institute for Human Development.
- Baltes, P. B., & Mayer, K. U. (Eds.). (1999). *The Berlin Aging Study: Aging from 70 to 100*. New York: Cambridge University Press.
- Baltes, P. B., & Mayer, K. U. (1999). Introduction. In P. B. Baltes & K. U. Mayer (Eds.), *The Berlin Aging Study: Aging from 70 to 100* (pp. 1-11). New York: Cambridge University Press.
- Baltes, P. B., Mayer, K. U., Helmchen, H., & Steinhagen-Thiessen, E. (1999). The Berlin Aging Study (BASE): Sample, design, and overview of measures. In P. B. Baltes & K. U. Mayer (Eds.), *The Berlin Aging Study: Aging from 70 to 100* (pp. 15-55). New York: Cambridge University Press.
- Baltes, P. B., & Smith, J. (1999). Multilevel and systemic analyses of old age: Theoretical and empirical evidence for a fourth age. In V. L. Bengtson & K. W. Schaie (Eds.), *Handbook of theories of aging* (pp. 153-173). New York: Springer.
- Baltes, P. B., Staudinger, U. M., & Lindenberger, U. (1999). Lifespan psychology: Theory and application to intellectual functioning. *Annual Review of Psychology*, 50, 471-507.
- Freund, A. M., & Baltes, P. B. (1999). Selection, optimization, and compensation as strategies of life management: Correction to Freund and Baltes (1998). *Psychology and Aging*, 14, 700-702.

- Freund, A., Li, K., & Baltes, P. (1999). Successful development and aging: The role of selection, optimization, and compensation. In J. Brandtstädter & R. M. Lerner (Eds.), *Action and selfdevelopment: Theory and research through the life span* (pp. 401-434). Thousand Oaks, CA: Sage.
- Lindenberger, U., & Baltes, P. B. (1999). Die Entwicklungspsychologie der Lebensspanne (Lifespan-Psychologie): Johann Nicolaus Tetens (1736-1807) zu Ehren. *Zeitschrift für Psychologie*.
- Lindenberger, U., Gilberg, R., Little, T. D., Nuthmann, R., Pötter, U., & Baltes, P. B. (1999). Sample selectivity and generalizability of the results of the Berlin Aging Study. In P. B. Baltes & K. U. Mayer (Eds.), *The Berlin Aging Study: Aging from 70 to 100*, (pp. 56-52). New York: Cambridge University Press.
- Mayer, K. U., Baltes, P. B., Baltes, M. M., Borchelt, M., Delius, J., Helmchen, H., Linden, M., Smith, J., Staudinger, U. M., Steinhagen-Thiessen, E., & Wagner, M. (1999). What do we know about old age and aging? Conclusions from the Berlin Aging Study. In P. B. Baltes & K. U. Mayer (Eds.), *The Berlin Aging Study: Aging from 70 to 100*, (pp. 475-519). New York: Cambridge University Press.
- Smith, J., & Baltes, P. B. (1999). Life-span perspectives on development. In M. H. Bornstein & M. E. Lamb (Eds.), *Developmental Psychology: An Advanced Textbook* (pp. 47-72). Hillsdale, NJ: Erlbaum.
- Smith, J., & Baltes, P. B. (1999). Trends and profiles of psychological functioning in very old age. In P. B. Baltes & K. U. Mayer (Eds.), *The Berlin Aging Study, Aging from 70 to 100*, (pp. 197-226). New York: Cambridge University Press.
- Staudinger, U. M., Fleeson, W., & Baltes, P. B. (1999). Predictors of subjective physical health and global well-being: Similarities and differences between the United States and Germany. *Journal of Personality and Social Psychology*, 76, 305-319.

2000

- Baltes, P. B. (2000). Autobiographical reflections: From developmental methodology and lifespan psychology to gerontology. In J. E. Birren & J. J. F. Schroots (Eds.), *History of Geropsychology* (pp. 7-26). Washington: American Psychological Association.
- Baltes, P. B. (2000). David Magnusson: The footprints of wisdom. In L. R. Bergman, R. B. Cairns, L.-G. Nilsson, & L. Nystedt (Eds.), *Developmental science and the holistic approach* (pp. 11-29). New York: Erlbaum.
- Baltes, P. B. (2000). Der Unfertige Mensch. *Der Spiegel*, 46, 176-179.
- Baltes, P. B. (2000). Gegen Vorurteile und Klischees: Die Berliner Altersstudie – neue Erkenntnisse über die Zielgruppe alte Menschen (Modifizierte Fassung des Artikels von 1997 in *Häusliche Pflege*, 2, 46-51). In T. Nikolaus (Ed.), *Klinische Geriatrie* (pp. 80-87). Heidelberg: Springer.
- Baltes, P. B. (2000). Gustav Lienert: Ein magischer Schlüssel zur deutschen Psychologie. In M. Tilley (Hrsg.), *Unterwegs mit Lienert* (2. Aufl., S. 167-169). Lengerich: Pabst Science Publishers.
- Baltes, P. B., & Staudinger, U. M. (2000). Wisdom: A metaheuristic (pragmatic) to orchestrate mind and virtue toward excellence. *American Psychologist*, 55, 122-136.
- 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, mental processes and consciousness* (pp. 35-58). Mahwah, NJ: Erlbaum.
- Lindenberger, U., & Baltes, P. B. (2000). Lifespan psychology theory. In A. E. Kazdin (Ed.), *Encyclopedia of Psychology* (Vol. 5, pp. 52-57). New York: Oxford University Press.
- Lindenberger, U., Marsiske, M., & Baltes, P. B. (2000). Memorizing while walking: Increase in dual-task costs from young adulthood to old age. *Psychology and Aging*, 15, 417-436.
- Pasupathi, M., & Baltes, P. B. (2000). Wisdom. In A. E. Kazdin (Ed.), *Encyclopedia of Psychology* (Vol. 8, pp. 249-253). New York: Oxford University Press.
- Wiese, B. S., Freund, A. M., & Baltes, P. B. (2000). Selection, optimization, and compensation: An action-related approach to work and partnership. *Journal of Vocational Behavior*, 57, 273-300.

2001

- Baltes, P. B. (2001). Alter und Altern als unvollendete Architektur der Humanontogenese. In M. Friedenthal-Haase & G. Meinhold & K. Schneider & U. Zwiener (Eds.), *Alt werden - alt sein: Lebensperspektiven aus verschiedenen Wissenschaften* (pp. 327-357). Frankfurt am Main: Peter Lang Verlag.
- Baltes, P. B. (2001). Boesch at 85: On cultural psychology. *Culture and Psychology*, 3, 477-478.
- Baltes, P. B. (2001). Lifelong learning: From myth to reality. Recent trends and opportunities in the social sciences and humanities. In DaimlerChrysler AG (Ed.), *Lifelong learning: Navigating corporations into the age of the incomplete mind. The Berlin Seminar 2001* (pp. 4-9). Stuttgart: DaimlerChrysler.
- Baltes, P. B. (2001). Das Zeitalter des permanent unfertigen Menschen: Lebenslanges Lernen nonstop? *Aus Politik und Zeitgeschichte, B 36*, 24-32.
- Baltes, P. B., & Singer, T. (2001). Plasticity and the ageing mind: An exemplar of the biocultural orchestration of brain and behaviour. *European Review: Interdisciplinary Journal of the Academia Europaea*, 9, 59-76.
- Baltes, P. B., & Smith, J. (2001). Developmental psychology. In G. L. Maddox (Ed.), *Encyclopedia of aging* (3rd ed., pp. 585-586). New York: Springer.
- Baltes, P. B., & Smith, J. (2001). Learned helplessness. In G. L. Maddox (Ed.), *Encyclopedia of aging* (3rd ed., pp. 585-586). New York: Springer.
- Baltes, P. B. (2001). Recent trends and opportunities in the social sciences and humanities. In Q. Schiermeier & J. Ockenden (Eds.), *Perspectives of science in Central and Eastern Europe: Emerging directions from the past ten years (NATO Science Series 5: Science and Technology Policy No. 35, pp. 143-157)*. Amsterdam: IOS Press.
- Li, K. Z. H., Lindenberger, U., Freund, A. M., & Baltes, P. B. (2001). Walking while memorizing: Age-related differences in compensatory behavior. *Psychological Science*, 12, 230-237.
- Li, S.-C., Aggen, S. H., Nesselroade, J. R., & Baltes, P. B. (2001). Short-term fluctuations in elderly people's sensorimotor functioning predict text and spatial memory performance: The MacArthur successful aging studies. *Gerontology*, 47, 100-116.
- Lindenberger, U., Scherer, H., & Baltes, P. B. (2001). The strong connection between sensory and cognitive performance in old age: Not due to sensory acuity reductions operating during cognitive assessment. *Psychology and Aging*, 16, 196-205.
- Little, T. D., Lopez, D. F., Oettingen, G., & Baltes, P. B. (2001). A comparative-longitudinal study of action-control beliefs and school performance: On the role of context. *International Journal of Behavioral Development*, 25, 237-245.
- Pasupathi, M., Staudinger, U. M., & Baltes, P. B. (2001). Seeds of wisdom: Adolescents' knowledge and judgment about difficult life problems. *Developmental Psychology*, 37, 351-361.
- Smelser, N. J., & Baltes, P. B. (2001). Introduction. In N. J. Smelser & P. B. Baltes (Eds.), *International encyclopedia of the social and behavioral sciences* (Vol. 1, pp. xxxi-xlvi). Oxford: Elsevier Science.

2002

- Baltes, P. B. (2002). Das Zeitalter des permanent unfertigen Menschen: Lebenslanges Lernen verlangt einen Wechsel von sequenzierten zu parallelisierten Bildungsverläufen. *Personalführung*, 6, 24-33.
- Baltes, P. B. (2002). Meet the researcher: Paul B. Baltes. The plasticity of adolescent development. In R. M. Lerner (Ed.), *Adolescence: Development, diversity, context, and application* (pp. 52). Englewood Cliffs, NJ: Prentice Hall.
- Baltes, P. B. (2002). On the incomplete architecture of human ontogeny. *Psychology, Journal of the Hellenic (Greek) Psychological Society*, 9, 252-279
- Baltes, P. B. (2002). Eröffnungsvortrag: Das Jahrhundert des Alters. In Max-Planck-Gesellschaft zur Förderung der Wissenschaften & Ernst Schering Research Foundation (Hrsg.), *Biomolecular aspects of aging: The social and ethical implications (Max-Planck-Forum 4, S. 45-74)*. München: Max-Planck-Gesellschaft.
- Baltes, P. B., Glück, J., & Kunzmann, U. (2002). Wisdom: Its structure and function in regulating successful lifespan development. In C. R. Snyder & S. J. Lopez (Eds.), *The handbook of positive psychology* (pp. 327-347). New York: Oxford University Press.

- Baltes, P. B., Staudinger, U. M., & Lindenberger, U. (2002). Lifespan psychology: Theory and application to intellectual functioning. In D. L. Infeld (Ed.), *Disciplinary approaches to aging: Vol. 2. Psychology of aging* (pp. 31-67). New York: Routledge.
- Freund, A. M., & Baltes, P. B. (2002). The adaptiveness of selection, optimization, and compensation as strategies of life management: Evidence from a preference study on proverbs. *Journal of Gerontology: Psychological Sciences*, *57B*, 426-434.
- 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 & Social Psychology*, *82*, 642-662.
- 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? *Zeitschrift für Entwicklungspsychologie und Pädagogische Psychologie*, *34*, 30-43.
- Lindenberger, U., Singer, T., & Baltes, P. (2002). Longitudinal selectivity in aging populations: Separating mortality-associated versus experimental components in the Berlin Aging Study (BASE). *Journal of Gerontology: Psychological Sciences*, *57B*, 474-482.
- Smith, J., Maas, I., Mayer, K. U., Helmchen, H., Steinhagen-Thiessen, E., & Baltes, P. B. (2002). Two-wave longitudinal findings from the Berlin Aging Study: Introduction to a collection of articles. *Journal of Gerontology: Psychological Sciences*, *57*, 471-473.
- 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.

2003

- Baltes, P. B. (2003). On the incomplete architecture of human ontogeny: Selection, optimization, and compensation as foundation of developmental theory. In U. M. Staudinger & U. Lindenberger (Eds.), *Understanding human development: Dialogues with lifespan psychology* (pp. 17-43). Boston, MA: Kluwer.
- Baltes, P. B. (2003). Alter und Altern als unvollendete Architektur der Humanontogenese. In N. Karafyllis (Ed.), *Biofakte: Versuch über den Menschen zwischen Artefakt und Lebewesen* (pp. 245-273). Paderborn: Mentis.
- Baltes, P. B. Extending longevity: Dignity gain – or dignity drain? *MaxPlanckResearch*, *3/2003*, 14-19.
- Baltes, P. B. Das hohe Alter – Mehr Bürde als Würde? *MaxPlanckForschung*, *3/2003*, 14-19.
- Baltes, P. B. die Junge Akademie: Old for young and young for old. *Nova Acta Leopoldina*, *87(325)*, 183-188.
- Baltes, P. B., & Freund, A. M. (2003). Human strengths as the orchestration of wisdom and selective optimization with compensation. In L. G. Aspinwall & U. M. Staudinger (Eds.), *A psychology of human strengths: Fundamental questions and future directions for a positive psychology* (pp. 23-35). Washington, DC: American Psychological Association.
- Baltes, P. B., & Freund, A. M. (2003). The intermarriage of wisdom and selective optimization with compensation (SOC): Two meta-heuristics guiding the conduct of life. In C. L. M. Keyes & J. Haidt (Eds.), *Flourishing: Positive psychology and the life well-lived* (pp. 249-273). Washington: American Psychological Association.
- Baltes, P. B., & Kunzmann, U. (2003). Wisdom. *The Psychologist*, *16*, 131-132.
- 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.
- Freund, A., & Baltes, P. B. (2003). Pour un développement et un vieillissement réussis: Sélection, optimisation et compensation. *Revue Québécoise de Psychologie*, *24 (3)*, 27-52.
- Krampe, R. T., & Baltes, P. B. (2003). Intelligence as adaptive resource development and resource allocation: A new look through the lenses of SOC and expertise. In R. J. Sternberg & E. L. Grigorenko (Eds.), *Perspectives on the psychology of abilities, competencies, and expertise*. New York: Cambridge University Press.
- Krampe, R. T., Rapp, M. A., Bondar, A., & Baltes, P. B. (2003). Selektion, Optimierung und Kompensation in Doppelaufgaben. *Der Nervenarzt*, *74*, 211-218.

- Kunzmann, U., & Baltes, P. B. (2003). Beyond the traditional scope of intelligence: Wisdom in action. In R. J. Sternberg & J. Lautrey & T. I. Lubart (Eds.), *Models of intelligence: International perspectives* (pp. 329-343). Washington, DC: American Psychological Association.
- Kunzmann, U., & Baltes, P. B. Wisdom-related knowledge: Affective, motivational, and interpersonal correlates. *Personality and Social Psychology Bulletin*, *29*, 1104-1119.
- Little, T. D., Miyashita, T., Karasawa, M., Mashima, M., Oettingen, G., Azuma, H., & Baltes, P. B. (2003). The links among action-control beliefs, intellectual skill, and school performance in Japanese, US, and German school children. *International Journal of Behavioral Development*, *27*, 41-48.
- Singer, T., Lindenberger, U., & Baltes, P. B. (2003). Plasticity of memory for new learning in very old age: A story of major loss? *Psychology and Aging*, *18*, 306-317.
- Singer, T., Verhaeghen, P., Ghisletta, P., Lindenberger, U., & Baltes, P. B. (2003). The fate of cognition in very old age: Six-year longitudinal findings in the Berlin Aging Study (BASE). *Psychology and Aging*, *18*, 318-331.

2004

- Baltes, P. B. (2004). Der Generationenkrieg kann ohne mich stattfinden. Wir sind alle jung und alt zugleich: Warum die Deutschen ihre Einstellung zum Alter radikal verändern müssen. In Deutscher Hochschulverband (Ed.), *Glanzlichter der Wissenschaft – Ein Almanach* (pp. 27-31). Stuttgart: Lucius.
- Baltes, P. B. (2004). Laudatio für Friedhart Klix. In B. Krause & W. Krause (Eds.), *Festschrift für Friedhart Klix zum 75. Geburtstag* (Vol. 12, pp. 21-26). Berlin: Trafo Verlag.
- Baltes, P. B., & Kunzmann, U. (2004). The two faces of wisdom: Wisdom as a general theory of knowledge and judgment about excellence in mind and virtue vs. wisdom as everyday realization in people and products. *Human Development*, *47*, 290-299.
- Baltes, Paul B.; Smith, Jacqui (2004). Lifespan psychology: From developmental contextualism to developmental biocultural co-constructivism. *Research on Human Development*, *1*(3), 123-143.
- Li, S.-C., Lindenberger, U., Hommel, B., Aschersleben, G., Prinz, W., & Baltes, P. B. (2004). Lifespan transformations in the couplings of mental abilities and underlying cognitive processes. *Psychological Science*, *15*, 155-163.
- Baltes, P. B. (2004). Das hohe Alter – Mehr Bürde als Würde? (Nachdruck des Artikels in MaxPlanckForschung, 3/2003). *FUndiert*, *01/2004*, 10-17.

2005

- Baltes, P. B., Freund, A. M., & Shu-Chen, L. (2005). The psychological science of human ageing. In M. Johnson, V. L. Bengtson, P. G. Coleman, & T. Kirkwood (Eds.), *The Cambridge handbook of age and ageing* (pp. 47-71). Cambridge, UK: Cambridge University Press.
- Freund, A. M., & Baltes, P. B. (2005). Entwicklungsaufgaben als Organisationsstrukturen von Entwicklung und Entwicklungsoptimierung. In S. H. Filipp, & U. M. Staudinger (Eds.), *Enzyklopädie für Psychologie: Vol 6. Entwicklungspsychologie des mittleren und höheren Erwachsenenalters* (pp. 35-78). Göttingen: Hogrefe.
- Grühn, D., Smith J., & Baltes P. B. (2005). No aging bias favoring memory for positive material: Evidence from a heterogeneity-homogeneity list paradigm using emotionally-toned words. *Psychology and Aging*, *20*, 579-588.
- Kunzmann, U., & Baltes, P. B. (2005). The psychology of wisdom: Theoretical and empirical challenges. In R. J. Sternberg & J. Jordan (Eds.), *Handbook of wisdom: Psychological perspectives* (pp. 110-135). New York: Cambridge University Press.
- 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 adults. *Journal of Gerontology*, *60B*, P84-P91.

2006

- Baltes, P. B. (2006). Alter(n) als Balanceakt im Schnittpunkt von Fortschritt und Würde. *Aufklärung und Kritik. Zeitschrift für freies Denken und humanistische Philosophie*, *11*, 210-225.
- Baltes, P. B. (2006). Facing our limits: Human dignity in the very old. *Daedalus*, *135*, 33-39.

- Baltes, P. B., Lindenberger, U., & Staudinger, U. M. (2006). Life span theory in developmental psychology. In W. Damon & R. M. Lerner (Eds.), *Handbook of child psychology: Vol. 1. Theoretical models of human development* (6th ed., pp. 569-664). New York: Wiley.
- Baltes, P. B., Rösler, F., & Reuter-Lorenz, P. A. (2006). Prologue: Biocultural co-constructivism as a theoretical metascript. In P. B. Baltes, P. A. Reuter-Lorenz & F. Rösler (Eds.), *Lifespan development and the brain: The perspective of biocultural co-constructivism* (pp. 3-39). New York: Cambridge University 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.
- Gerstorff, D., Smith, J., & Baltes, P. B. (2006). A systemic-wholistic approach to differential aging: Longitudinal findings from the Berlin Aging Study. *Psychology and Aging, 21*, 645-663.
- 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, 21*, 679-690.
- Li, S.-C., & Baltes, P. B. (2006). Cognitive developmental research from lifespan perspectives: The challenge of integration. In E. Bialystok & F. I. M. Craik (Eds.), *Lifespan cognition: Mechanisms of change* (pp. 344-363). New York: Oxford University Press.
- Rapp, M. A., Krampe, R. T., & Baltes, P. B. (2006). Adaptive task prioritization in aging: Selective resource allocation to postural control is preserved in Alzheimer disease. *The American Journal of Geriatric Psychiatry, 14*, 52-61.
- Yang, L., Krampe, R., & Baltes, P. B. (2006). Basic forms of cognitive plasticity extended into the oldest-old: Retest learning, age, and cognitive functioning. *Psychology and Aging, 21*(2), 372-378.

2007

- Baltes, P. B. (2007). Alter(n) als Balanceakt: Im Schnittpunkt von Fortschritt und Würde. In P. Gruss (Ed.), *Die Zukunft des Alterns: Die Antwort der Wissenschaft* (pp. 15-34). München: C. H. Beck.
- Baltes, P. B. (2007). Foreword. In M. G. Ash & T. Sturm (Eds.), *Psychology's territories: Historical and contemporary perspectives from different disciplines* (pp. IX-XIV). Mahwah, NJ: Erlbaum.
- Freund, A. M., & Baltes, P. B. (2007). Toward a theory of successful aging: Selection, optimization, and compensation. In R. Fernandez-Ballesteros (Ed.), *Geropsychology: European perspectives for an aging world* (pp. 239-254). Cambridge, MA: Hogrefe & Huber.
- Grühn, D., Scheibe, S., & Baltes, P. B. Reduced negativity effect in older adults' memory for emotional pictures: The heterogeneity-homogeneity list paradigm. *Psychology and Aging, 22*, 644-649.
- Lang, F. R., Baltes, P. B., & Wagner, G. G. (2007). Desired lifetime and end-of-life desires across adulthood from 20 to 90: A dual-source information model. *Journal of Gerontology: Psychological Sciences, 62B*, 268-276.
- Scheibe, S., Freund, A. M., & Baltes, P. B. (2007). Toward a developmental psychology of Sehnsucht (life longings): The optimal (utopian) life. *Developmental Psychology, 43*, 778-795.
- Scheibe, S., Kunzmann, U., & Baltes, P. B. Wisdom, life longings, and optimal development. In J. A. Blackburn & C. N. Dulmus (Eds.), *Handbook of gerontology: Evidence-based approaches to theory, practice, and policy* (pp. 117-142). Hoboken, NJ: Wiley.
- Smith, J., & Baltes, P. B. (2007). Healthy aging from seventy to over one hundred in Germany: Lessons from the Berlin Aging Study. In M. Robinson, W. Novelli, C. E. Pearson, & L. Norris (Eds.), *Global health and global aging* (pp. 118-127). New York: Jossey-Bass.

2008

- Baltes, P. B. (2008). 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, 59*, 77-86.
- Baltes, P. B., & Smith, J. (2008). The fascination of wisdom: Its nature, ontogeny, and function. *Perspectives on Psychological Science, 3*, 56-64.
- Lindenberger, U., Brehmer, Y., Kliegl, R., & Baltes, P. B. (2008). Benefits of graphic design expertise in old age: Compensatory effects of a graphical lexicon? In C. Lange-Küttner & A. Vinter (Eds.), *Drawing and non-verbal intelligence*. Cambridge, UK: Cambridge University Press.

Schaefer, S., Krampe, R. T., Lindenberger, U., & Baltes, P. B. (2008). Age differences between children and young adults in the dynamics of dual-task prioritization: Body (balance) versus mind (memory). *Developmental Psychology, 44*, 747-757.

2009

Baltes, P. B. (2009). Das hohe Alter – mehr Bürde oder Würde. In K. Kochsiek (Ed.), *Altern und Gesundheit (Altern in Deutschland Bd. 7) (Nova Acta Leopoldina: Neue Folge No. 369 = Vol. 105)* (pp. 241-246). Halle (Saale): Deutsche Akademie der Naturforscher Leopoldina.

Kotter-Grühn, D., Scheibe, S., Blanchard-Fields, F., & Baltes, P. B. (2009). Developmental emergence and functionality of Sehnsucht (life longings): The sample case of involuntary childlessness in middle-aged women. *Psychology and Aging, 24*, 634-644.

Scheibe, S., Kunzmann, U., & Baltes, P. B. (2009). New territories of positive lifespan development: Wisdom and life longings. In C. R. Snyder & S. J. Lopez (Eds.), *Handbook of positive psychology* (2nd ed., pp. 171-183). New York: Oxford University Press.

2010

Lindenberger, U., Gilberg, R., Pötter, U., Little, T. D., & Baltes, P. B. (2010). Stichprobenselektivität und Generalisierbarkeit der Ergebnisse in der Berliner Altersstudie. In U. Lindenberger, J. Smith, K. U. Mayer, & P. B. Baltes (Eds.), *Die Berliner Altersstudie* (3rd ed., pp. 89-112). Berlin: Akademie Verlag.

Mayer, K. U., Baltes, P. B., Baltes, M. M., Borchelt, M., Delius, J. A. M., Helmchen, H., et al. (2010). Wissen über das Alter(n): Eine Zwischenbilanz der Berliner Altersstudie. In U. Lindenberger, J. Smith, K. U. Mayer, & P. B. Baltes (Eds.), *Die Berliner Altersstudie* (3rd ed., pp. 623-658). Berlin: Akademie Verlag.

Smith, J., & Baltes, P. B. (2010). Altern aus psychologischer Perspektive: Trends und Profile im hohen Alter. In U. Lindenberger, J. Smith, K. U. Mayer, & P. B. Baltes (Eds.), *Die Berliner Altersstudie* (3rd ed., pp. 245-274). Berlin: Akademie Verlag.

In Press

Baltes, P. B., & Kunzmann, U. (in press). Wisdom and aging. In D. Park & N. Schwarz (Eds.), *Cognitive aging: A primer*. Psychology Press.