

## References

- Abelson, R. P. (1985). A variance explanation paradox: When a little is a lot. *Psychological Bulletin*, 97, 129-133.
- Abir-Am, P. G., & Outram, D. (Eds.) (1987). *Uneasy careers and intimate lives: Women in science, 1789-1979*. New Brunswick, NJ: Rutgers University Press.
- Abt, H. A. (1983). At what ages do outstanding American astronomers publish their most cited papers. *Publications of the Astronomical Society of the Pacific*, 95, 113-116.
- Adams, C. W. (1946). The age at which scientists do their best work. *Isis*, 36, 166-169.
- Adler, A. (1938). *Social interest: A challenge to mankind* (J. Linton & R. Vaughan, Trans.). London: Faber & Faber.
- Adorno, T. W., Frenkel-Brunswik, E., Levinson, D. J., & Sanford, R. N. (Eds.). (1950). *The authoritarian personality*. New York: Harper.
- Aydelotte, W. O. (1971). *Quantification in history*. Reading, MA: Addison-Wesley.
- Albert, R. S. (1971). Cognitive development and parental loss among the gifted, the exceptionally gifted and the creative. *Psychological Reports*, 29, 19-26.
- Albert, R. S. (1975). Toward a behavioral definition of genius. *American Psychologist*, 30, 140-151.
- Allison, P. D. (1977). The reliability of variables measured as the number of events in an interval of time. In K. F. Schuessler (Ed.), *Sociological methodology 1978* (pp. 238-253). San Francisco: Jossey-Bass.
- Allison, P. D. (1980). Estimation and testing for a Markov model of reinforcement. *Sociological Methods and Research*, 8, 434-453.
- Allison, P. D., & Long, J. S. (1990). Departmental effects on scientific productivity. *American Sociological Review*, 55, 469-478.
- Allison, P. D., Long, J. S., & Krauze, T. K. (1982). Cumulative advantage and inequality in science. *American Sociological Review*, 47, 615-625.
- Allison, P. D., & Stewart, J. A. (1974). Productivity differences among scientists: Evidence for accumulative advantage. *American Sociological Review*, 39, 596-606.
- Allport, G. W. (1937). *Personality: A psychological interpretation*. New York: Holt.
- Allport, G. W. (1962). The general and the unique in psychological science. *Journal of Personality*, 30, 405-422.
- Altus, W. D. (1966, January 7). Birth order and its sequelae. *Science*, 151, 44-48.
- American heritage electronic dictionary* (3rd ed.). (1992). Boston: Houghton Mifflin.
- Andreasen, N. C. (1987). Creativity and mental illness: Prevalence rates in writers and their first-degree relatives. *American Journal of Psychiatry*, 144, 1288-1292.
- Andreasen, N. C., & Canterbury, A. (1974). The creative writer: Psychiatric symptoms and family history. *Comprehensive Psychiatry*, 15, 123-131.
- Annin, E. L., Boring, E. G., & Watson, R. I. (1968). Important psychologists, 1600-1967. *Journal of the History of the Behavioral Sciences*, 4, 303-315.
- Arieti, S. (1976). *Creativity: The magic synthesis*. New York: Basic Books.
- Ankney, C. D. (1992). Sex differences in relative brain size: The mismeasure of women, too? *Intelligence*, 16, 329-336.
- Arvey, R. D., Bouchard, T. J., Segal, N. L., & Abraham, L. M. (1989). Job satisfaction: Environmental and genetic components. *Journal of Applied Psychology*, 74, 187-192.
- Ashton, S. V., & Oppenheim, C. (1978). A method of predicting Nobel prizewinners in chemistry. *Social Studies of Science*, 8, 341-348.
- Austin, J. H. (1978). *Chase, chance, and creativity: The lucky art of novelty*. New York: Columbia University Press.

- Babcock, W. L. (1895). On the morbid heredity and predisposition to insanity of the man of genius. *Journal of Nervous and Mental Disease*, 20, 749-769.
- Bachtold, L. M., & Werner, E. E. (1970). Personality profiles of gifted women: Psychologists. *American Psychologist*, 25, 234-243.
- Bacon, F. (1942). *Essays and the New Atlantis*. Roslyn, NY: Black. (Original works published 1597 and 1620)
- Bain, A. (1977). *The senses and the intellect* (D. N. Robinson, Ed.). Washington, DC: University Publications of America. (Original work published 1855)
- Bair, J. H., & Boor, M. (1988). Psychology of the scientist: LIX. The academic elite in psychology: Linkages among top-ranked graduate programs. *Psychological Reports*, 63, 539-542.
- Barber, B. (1961, September 1). Resistance by scientists to scientific discovery. *Science*, 134, 596-602.
- Barkow, J. H., Cosmides, L., & Tooby, J. (Eds.). (1992). *The adapted mind: Evolutionary psychology and the generation of culture*. New York: Oxford University Press.
- Barnett, G. A., Fink, E. L., & Debus, M. B. (1989). A mathematical model of academic citation age. *Communication Research*, 16, 510-531.
- Barrett, G. V., & Depinet, R. L. (1991). A reconsideration of testing for competence rather than for intelligence. *American Psychologist*, 46, 1012-1024.
- Barron, F. X. (1963a). *Creativity and psychological health: Origins of personal vitality and creative freedom*. Princeton, NJ: Van Nostrand.
- Barron, F. X. (1963b). The needs for order and for disorder as motives in creative activity. In C. W. Taylor & F. X. Barron (Eds.), *Scientific creativity: Its recognition and development* (pp. 153-160). New York: Wiley.
- Barron, F. X. (1969). *Creative person and creative process*. New York: Holt, Rinehart & Winston.
- Barron, F. X., & Harrington, D. M. (1981). Creativity, intelligence, and personality. *Annual Review of Psychology*, 32, 439-476.
- Barry, H., III. (1969). Longevity of outstanding chess players. *Journal of Genetic Psychology*, 115, 143-148.
- Barry, H., III (1983-1984). Predictors of longevity of United States presidents. *Omega: Journal of Death and Dying*, 14, 315-321.
- Barry, H., Bacon, M. K., & Child, I. L. (1957). A cross-cultural survey of some sex differences in socialization. *Journal of Abnormal and Social Psychology*, 55, 327-332.
- Bartlett, F. (1958). *Thinking: An experimental and social study*. New York: Basic Books.
- Barzun, J. (1974). *Clio and the doctors: Psycho-history, quanto-history, and history*. Chicago: University of Chicago Press.
- Bayer, A. E., & Dutton, J. E. (1977). Career age and research – Professional activities of academic scientists: Tests of alternative non-linear models and some implications for higher education faculty policies. *Journal of Higher Education*, 48, 259-282.
- Bayer, A. E., & Folger, J. (1966). Some correlates of a citation measure of productivity in science. *Sociology of Education*, 39, 381-390.
- Bayles, D., & Orland, T. (1993). *Art & fear: Observations on the perils (and rewards) of artmaking*. Santa Barbara, CA: Capra.
- Beard, G. M. (1874). *Legal responsibility in old age*. New York: Russell.
- Beaver, D. de B. (1986). Collaboration and teamwork in physics. *Czechoslovak Journal of Physics, B* 36, 14-18.

- Beaver, D. de B., & Rosen, R. (1979). Studies in scientific collaboration. Part II. Scientific co-authorship, research productivity and visibility in the French scientific elite, 1799-1830. *Scientometrics*, 1, 133-149.
- Bell, E. T. (1937). *Men of mathematics*. New York: Simon & Schuster.
- Bem, S. L. (1998). *An unconventional family*. New Haven: Yale University Press.
- Bennet, W. (1980, January-February). Providing for posterity. *Harvard Magazine*, pp. 13-16.
- Berrington, H. (1974). Review article: The Fiery Chariot: Prime ministers and the search for love. *British Journal of Political Science*, 4, 345-369.
- Berry, C. (1981). The Nobel scientists and the origins of scientific achievement. *British Journal of Sociology*, 32, 381-391.
- Beveridge, W. I. B. (1957). *The art of scientific investigation* (3rd ed.). New York: Vintage.
- Bing, R. J. (1990). Evolution in cardiology: Triumph and defeat. *Perspectives in Biology and Medicine*, 34, 1-16.
- Blackburn, R. T., Behymer, C. E., & Hall, D. E. (1978). Correlates of faculty publications. *Sociology of Education*, 51, 132-141.
- Bliss, W. D. (1970). Birth order of creative writers. *Journal of Individual Psychology*, 26, 200-202.
- Boden, M. A. (1991). *The creative mind: Myths & mechanisms*. New York: BasicBooks.
- Bohr, H. (1967). My father. In S. Rozental (Ed.), *Niels Bohr: His life and work as seen by his friends and colleagues* (pp. 325-335). Amsterdam: North-Holland Publishing.
- Bonzi, S. (1992). Trends in research productivity among senior faculty. *Information Processing and Management*, 28, 111-120.
- Boring, E. G. (1950). *A history of experimental psychology* (2nd ed.) New York: Appleton-Century-Crofts.
- Boring, E. G. (1961). *Psychologist at large: An autobiography and selected essays*. New York: Basic Books.
- Boring, E. G. (1963). *History, psychology, and science* (R. I. Watson & D. T. Campbell, Eds.). New York: Wiley.
- Boring, E. G., & Lindzey, G. (1967). *A history of psychology in autobiography* (Vol. 5). New York: Appleton-Century-Crofts.
- Boring, M. D., & Boring, E. G. (1948). Masters and pupils among the American psychologists. *American Journal of Psychology*, 61, 527-534.
- Boswell, J. (1952). The life of Samuel Johnson. LL.D.. In R. M. Hutchins (Ed.), *Great books of the Western world* (Vol. 44). Chicago: Encyclopaedia Britannica. (Original work published 1791)
- Bouchard, T. J., Jr. (1995). Longitudinal studies of personality and intelligence: A behavior genetic and evolutionary psychology perspective. In D. H. Saklofske & M. Zeidner (Eds.), *International handbook of personality and intelligence* (pp. 81-106). New York: Plenum.
- Bouchard, T. J., Jr., Lykken, D. T., McGue, M., Segal, N. L., & Tellegen, A. (1990, October 12). Sources of human psychological differences: The Minnesota study of twins reared apart. *Science*, 250, 223-228.
- Bowen, D. D., Perloff, R., & Jacoby, J. (1972). Improving manuscript evaluation procedures. *American Psychologist*, 27, 221-225.
- Bowerman, W. G. (1947). *Studies in genius*. New York: Philosophical Library.
- Box, G. E. P., Jenkins, G. M., & Reinsel, G. C. (1994). *Time series analysis: Forecasting and control* (3rd ed.). Englewood Cliffs, NJ: Prentice Hall.
- Boice, R., Shaughnessy, P., & Pecker, G. (1985). Women and publishing in psychology. *American Psychologist*, 40, 577-578.

- Bradie, M. (1995). Epistemology from an evolutionary point of view. In E. Sober (Ed.), *Conceptual issues in evolutionary biology* (2nd ed., pp. 454-475). Cambridge, MA: MIT Press.
- Bradshaw, G. F., Langley, P. W., & Simon, H. A. (1983, December 2). Studying scientific discovery by computer simulation. *Science*, 222, 971-975.
- Bramwell, B. S. (1948). Galton's "Hereditary Genius" and the three following generations since 1869. *Eugenics Review*, 39, 146-153.
- Brannigan, A. (1981). *The social basis of scientific discoveries*. Cambridge, England: Cambridge University Press.
- Brannigan, A., & Wanner, R. A. (1983a). Historical distributions of multiple discoveries and theories of scientific change. *Social Studies of Science*, 13, 417-435.
- Brannigan, A., & Wanner, R. A. (1983b). Multiple discoveries in science: A test of the communication theory. *Canadian Journal of Sociology*, 8, 135-151.
- Brems, C., Johnson, M. E., & Gallucci, P. (1996). Publication productivity of clinical and counseling psychologists. *Journal of Clinical Psychology*, 52, 723-725.
- Brenneis, D. (1990). Musical imaginations: Comparative perspectives on musical creativity. In M. A. Runco & R. S. Albert (Eds.), *Theories of creativity* (pp. 170-189). Newbury Park: Sage.
- Bridgwater, C. A., Walsh, J. A., & Walkenbach, J. (1982). Pretenure and posttenure productivity trends of academic psychologists. *American Psychologist*, 37, 236-238.
- Brimhall, D. R. (1922). Family resemblances among American Men of Science. *American Naturalist*, 56, 504-547.
- Brimhall, D. R. (1923a). Family resemblances among American Men of Science. II. Degree of resemblance in comparison with the generality: Proportion of workers in each science and distribution of replies. *American Naturalist*, 57, 74-88.
- Brimhall, D. R. (1923b). Family resemblances among American Men of Science. III. The influence of the nearness of kinship. *American Naturalist*, 57, 137-152.
- Bringmann, W. G., & Balk, M. M. (1983). Wilhelm Wundt's publication record: A re-examination. *Storia e Critica della Psicologia*, 4, 61-86.
- Brittain, V. (1948). *On being an author*. New York: Macmillan.
- Brodetsky, S. (1942). Newton: Scientist and man. *Nature*, 150, 698-699.
- Brown, F. (1968). Bereavement and lack of a parent in childhood. In E. Miller (Ed.), *Foundations of child psychiatry* (pp. 435-455). Oxford, England: Pergamon.
- Brown, R. (1996). *Against my better judgment: An intimate memoir of an eminent gay psychologist*. New York: Haworth Press.
- Brown, R. W., & McNeill, D. (1966). The "tip of the tongue" phenomenon. *Journal of Verbal Learning and Verbal Behavior*, 5, 325-337.
- Browning, D. C. (1986). *The complete dictionary of Shakespeare quotations*. New York: New Orchard Editions.
- Bruner, J. S., Goodnow, J. J., & Austin, G. A. (1956). *A study of thinking*. New York: Wiley.
- Bruner, J. S., & Allport, G. W. (1940). Fifty years of change in American psychology. *Psychological Bulletin*, 37, 757-776.
- Buffardi, L. C., & Nichols, J. A. (1981). Citation impact, acceptance rate, and APA journals. *American Psychologist*, 36, 1453-1456.
- Bullough, V. L., Bullough, B., & Mauro, M. (1978). Age and achievement: A dissenting view. *Gerontologist*, 18, 584-587.
- Bullough, V. L., Bullough, B., Voight, M., & Kluckholn, L. (1971). Birth order and achievement in eighteenth century Scotland. *Journal of Individual Psychology*, 27, 80.

- Burks, B. S., Jensen, D. W., & Terman, L. M. (1930). *The promise of youth: Follow-up studies of a thousand gifted children*. Stanford, CA: Stanford University Press.
- Burt, C. (1943). Ability and income. *British Journal of Educational Psychology*, 12, 83-98.
- Burt, C. (1963). Is intelligence distributed normally? *British Journal of Statistical Psychology*, 16, 175-190.
- Busse, T. V., & Mansfield, R. S. (1984). Selected personality traits and achievement in male scientists. *Journal of Psychology*, 116, 117-131.
- Butler, R. N. (1963). The life review: An interpretation of reminiscences in the aged. *Psychiatry*, 26, 65-76.
- Butler, S. (n.d.). *The way of all flesh*. Roslyn, NY: Black. (Original work published 1903)
- Butterfield, H. (1951). *The Whig interpretation of history*. London: Bell.
- Byron, Lord. (1949). *Don Juan*. London: Lehmann. (Original work published 1818-21)
- Campbell, D. P. (1965). The vocational interests of American Psychological Association presidents. *American Psychologist*, 20, 636-644.
- Campbell, D. T. (1960). Blind variation and selective retention in creative thought as in other knowledge processes. *Psychological Review*, 67, 380-400.
- Campbell, D. T. (1974). Evolutionary epistemology. In P. A. Schlippe (Ed.), *The philosophy of Karl Popper* (pp. 413-463). La Salle, IL: Open Court.
- Campbell, D. T., & Tauscher, H. (1966). Schopenhauer (?), Séguin, Lubinoff, and Zehender as anticipators of Emmert's Law: With comments on the uses of eponymy. *Journal of the History of the Behavioral Sciences*, 2, 58-63.
- Candolle, A. de (1873). *Histoire des sciences et des savants depuis deux siècles*. Geneve: Georg.
- Cannon, W. B. (1940). The role of chance in discovery. *Scientific Monthly*, 50, 204-209.
- Cannon, W. B. (1945). *The way of an investigator: A scientist's experiences in medical research*. New York: Norton.
- Capretta, P. J. (1967). *A history of psychology in outline*. New York: Dell.
- Carlyle, T. (1841). *On heroes, hero-worship, and the heroic*. London: Fraser.
- Carneiro, R. L. (1970). Scale analysis, evolutionary sequences, and the rating of cultures. In R. Naroll & R. Cohn (Eds.), *A handbook of method in cultural anthropology* (pp. 834-871). New York: Natural History Press.
- Carringer, D. C. (1974). Creative thinking abilities in Mexican youth. *Journal of Cross-Cultural Psychology*, 5, 492-504.
- Cassandro, V. J. (1998). Explaining premature mortality across fields of creative endeavor. *Journal of Personality*, 66, 805-833.
- Cattell, J. M. (1903a, April 10). Homo scientificus Americanus. *Science*, 17, 561-570.
- Cattell, J. M. (1903b). Statistics of American psychologists. *American Journal of Psychology*, 14, 574-592.
- Cattell, J. M. (1903c). A statistical study of eminent men. *Popular Science Monthly*, 62, 359-377.
- Cattell, J. M. (1906). *American men of science: A biographical directory*. New York: Science Press.
- Cattell, J. M. (1910, November 4). A further statistical study of American men of science. *Science*, 32, 633-648.
- Cattell, J. M. (1933, March 10). The distribution of American Men of Science in 1932. *Science*, 77, 264-270.
- Cattell, J. M., & Brimhall, D. R. (Eds.). (1921). *American men of science: A biographical directory* (3rd ed.). Garrison, NY: The Science Press.

- Cattell, R. B. (1963). The personality and motivation of the researcher from measurements of contemporaries and from biography. In C. W. Taylor & F. Barron (Eds.), *Scientific creativity: Its recognition and development* (pp. 119-131). New York: Wiley.
- Cattell, R. B., & Butcher, H. J. (1968). *The prediction of achievement and creativity*. Indianapolis: Bobbs-Berrill.
- Cattell, R. B., & Drevdahl, J. E. (1955). A comparison of the personality profile (16 P. F.) of eminent researchers with that of eminent teachers and administrators, and of the general population. *British Journal of Psychology*, 46, 248-261.
- Chambers, J. A. (1964). Relating personality and biographical factors to scientific creativity. *Psychological Monographs: General and Applied*, 78 (7, Whole No. 584).
- Chan, W. (Ed.). (1963). *A source book in Chinese philosophy* (W. Chan, Trans.). Princeton, NJ: Princeton University Press.
- Charness, N., & Gerchak, Y. (1996). Participation rates and maximal performance: A log-linear explanation for group differences, such as Russian and male dominance in chess. *Psychological Science*, 7, 46-51.
- Cheng, P. C.-H., & Simon, H. A. (1995). Scientific discovery and creative reasoning with diagrams. In S. M. Smith, T. B. Ward, & R. A. Finke (Eds.), *The creative cognition approach* (pp. 205-228). Cambridge, MA: MIT Press.
- Christensen, H., & Jacomb, P. A. (1992). The lifetime productivity of eminent Australian academics. *International Journal of Geriatric Psychiatry*, 7, 681-686.
- Chubin, D. E., Porter, A. L., & Broeckmann, M. E. (1981). Career patterns of scientists: Comment on Long et al., ASR, October 1979. *American Sociological Review*, 46, 488-496.
- Cicchetti, D. V. (1991). The reliability of peer review for manuscript and grant submissions: A cross-disciplinary investigation. *Behavioral and Brain Sciences*, 14, 119-186.
- Clark, K. E. (1954). The APA study of psychologists. *American Psychologist*, 9, 117-120.
- Clark, K. E. (1957). *America's psychologists: A survey of a growing profession*. Washington, DC: American Psychological Association.
- Clark, R. D., & Rice, G. A. (1982). Family constellations and eminence: The birth orders of Nobel Prize winners. *Journal of Psychology*, 110, 281-287.
- Clemente, F. (1973). Early career determinants of research productivity. *American Journal of Sociology*, 79, 409-419.
- Coan, R. W. (1968). Dimensions of psychological theory. *American Psychologist*, 23, 715-722.
- Coan, R. W. (1973). Toward a psychological interpretation of psychology. *Journal of the History of the Behavioral Sciences*, 9, 313-327.
- Coan, R. W. (1979). *Psychologists: Personal and theoretical pathways*. New York: Irvington Publishers.
- Coan, R. W., & Zagona, S. V. (1962). Contemporary ratings of psychological theorists. *Psychological Record*, 12, 315-322.
- Cohen, D. (1977). *Psychologists on psychology*. London: Routledge & Kagan Paul.
- Cole, J. R. (1987). Women in science. In D. N. Jackson & J. P. Rushton (Eds.), *Scientific excellence: Origins and assessment* (pp. 359-375). Beverly Hills, CA: Sage Publications.
- Cole, J. R., & Cole, S. (1972, October 27). The Ortega hypothesis. *Science*, 178, 368-375.
- Cole, J., & Cole, S. (1971). Measuring the quality of sociological research: Problems in the use of the *Science Citation Index*. *American Sociologist*, 6, 23-29.
- Cole, J. R., & Zuckerman, H. (1987, February). Marriage, motherhood and research performance in science. *Scientific American*, 256, 119-125.

- Cole, S. (1970). Professional standing and the reception of scientific discoveries. *American Journal of Sociology*, 76, 286-306.
- Cole, S. (1979). Age and scientific performance. *American Journal of Sociology*, 84, 958-977.
- Cole, S. (1983). The hierarchy of the sciences? *American Journal of Sociology*, 89, 111-139.
- Cole, S., & Cole, J. R. (1973). *Social stratification in science*. Chicago: University of Chicago Press.
- Cole, S., Cole, J. R., & Simon, G. A. (1981, November 20). Chance and consensus in peer review. *Science*, 214, 881-886.
- Coleman, S. R. (1991). Contributions to the history of psychology: LXXX. The hyperbolic structure of eminence updated, 1975-1986. *Psychological Reports*, 68, 1067-1070.
- Conway, J. B. (1988). Differences among clinical psychologists: Scientists, practitioners, and scientist-practitioners. *Professional Psychology: Research and Practice*, 19, 642-655.
- Coon, D. J. (1982). Eponymy, obscurity, Twitmyer, and Pavlov. *Journal of the History of the Behavioral Sciences*, 18, 255-262.
- Colotla, V. A. (1980). Psychology of the scientist: XLII. Scientific eminence and reading ease. *Psychological Reports*, 46, 211-216.
- Cox, C. (1926). *The early mental traits of three hundred geniuses*. Stanford, CA: Stanford University Press.
- Craig, H., & Bevington, D. (Eds.). (1973). *The complete works of Shakespeare* (rev. ed.). Glenview, IL: Scott, Foresman.
- Crandall, R. (1978). The relationship between quantity and quality of publications. *Personality and Social Psychology Bulletin*, 4, 379-380.
- Crane, D. (1965). Scientists at major and minor universities: A study of productivity and recognition. *American Sociological Review*, 30, 699-714.
- Crane, D. (1967). The gatekeepers of science: Some factors affecting the selection of articles for scientific journals. *American Sociologist*, 2, 195-201.
- Crawford, C. B., & Krebs, D. (Eds.). (1998). *Handbook of evolutionary psychology: Ideas, issues, and applications*. Mahwah, NJ: Erlbaum.
- Cronbach, L. J. (1957). The two disciplines of scientific psychology. *American Psychologist*, 12, 671-684.
- Cronbach, L. J. (1960). *Essentials of psychological testing* (2nd ed.). New York: Harper & Row.
- Cronbach, L. J. (1996). Acceleration among the Terman males: Correlates in midlife and after. In C. P. Benbow & D. J. Lubinski (Eds.), *Intellectual talent: Psychometric and social issues* (pp. 179-191). Baltimore: Johns Hopkins University Press.
- Crowther, J. G. (1968). *Science in modern society*. New York: Schocken Books.
- Czikó, G. A. (1998). From blind to creative: In defense of Donald Campbell's selectionist theory of human creativity. *Journal of Creative Behavior*, 32, 192-208.
- Csikszentmihalyi, M. (1990). The domain of creativity. In M. A. Runco & R. S. Albert (Eds.), *Theories of creativity* (pp. 190-212). Newbury Park: Sage.
- Csikszentmihalyi, M. (1988). Motivation and creativity: Toward a synthesis of structural and energistic approaches to cognition. *New Ideas in Psychology*, 6, 159-176.
- Dante Alighieri. (1952). Divine comedy (C. E. Norton, Trans.). In R. M. Hutchins (Ed.), *Great books of the Western world* (Vol. 21). Chicago: Encyclopaedia Britannica.
- Danto, A., & Morgenbesser, S. (Eds.). (1960). *Philosophy of science*. Cleveland: Meridian Books.
- Darwin, C. (1952). The origin of species by means of natural selection. In R. M. Hutchins (Ed.), *Great books of the Western world* (Vol. 49, pp. 1-251). Chicago: Encyclopaedia Britannica. (Original second edition published 1860)

- Darwin, F. (Ed.). (1958). *The autobiography of Charles Darwin and selected letters*. New York: Dover. (Original work published 1892)
- Datta, L. (1967). Family religious background and early scientific creativity. *American Sociological Review*, 32, 626-635.
- Davis, R. A. (1953). Note on age and productive scholarship of a university faculty. *Journal of Applied Psychology*, 38, 318-319.
- Davis, R. A. (1987). Creativity in neurological publications. *Neurosurgery*, 20, 652-663
- Davis, M. H., Luce, C., & Kraus, S. J. (1994). The heritability of characteristics associated with dispositional empathy. *Journal of Personality*, 62, 369-391.
- Davis, S. F., Thomas, R. L., & Weaver, M. S. (1982). Psychology's contemporary and all-time notables: Student, faculty, and chairperson viewpoints. *Bulletin of the Psychonomic Society*, 20, 3-6.
- Debus, A. G. (Ed.). (1968). *World who's who in science*. Chicago: Marquis.
- Dellas, M., & Gaier, E. L. (1970). Identification of creativity: The individual. *Psychological Bulletin*, 73, 55-73.
- Deluga, R. J. (1998). American presidential proactivity, charismatic leadership, and rated performance. *Leadership Quarterly*, 9, 265-291.
- Dennett, D. C. (1995). *Darwin's dangerous idea: Evolution and the meanings of life*. New York: Simon & Schuster.
- Dennis, W. (1954a, September). Bibliographies of eminent scientists. *Scientific Monthly*, 79, 180-183.
- Dennis, W. (1954b). Predicting scientific productivity in later maturity from records of earlier decades. *Journal of Gerontology*, 9, 465-467.
- Dennis, W. (1954c). Productivity among American psychologists. *American Psychologist*, 9, 191-194.
- Dennis, W. (1954d). Review of *Age and Achievement*. *Psychological Bulletin*, 51, 306-308.
- Dennis, W. (1955, April). Variations in productivity among creative workers. *Scientific Monthly*, 80, 277-278.
- Dennis, W. (1956a). Age and Achievement: A critique. *Journal of Gerontology*, 9, 465-467.
- Dennis, W. (1956b, July 5). Age and productivity among scientists. *Science*, 123, 724-725.
- Dennis, W. (1958). The age decrement in outstanding contributions: Fact or artifact? *American Psychologist*, 9, 457-460.
- Dennis, W. (1966). Creative productivity between the ages of 20 and 80 years. *Journal of Gerontology*, 21, 1-8.
- Dennis, W., & Girden, E. (1954). Current scientific activities of psychologists as a function of age. *Journal of Gerontology*, 9, 175-178.
- Dewsbury, D. A. (1998). Celebrating E. L. Thorndike a century after *Animal Intelligence*. *American Psychologist*, 53, 1121-1124.
- Diamond, A. M., Jr. (1980). Age and the acceptance of cliometrics. *Journal of Economic History*, 40, 838-841.
- Diamond, A. M., Jr. (1984). An economic model of the life-cycle research productivity of scientists. *Scientometrics*, 6, 189-196.
- Diamond, A. M., Jr. (1985). The money value of citations to single-authored and multiple-authored articles. *Scientometrics*, 6, 315-320.
- Diamond, A. M., Jr. (1986). The life-cycle research productivity of mathematicians and scientists. *Journal of Gerontology*, 41, 520-525.
- Donovan, A., Laudan, L., & Laudan, R. (Eds.). (1988). *Scrutinizing science: Empirical studies of scientific change*. Dordrecht: Kluwer.

- Doty, R. M., Peterson, B. E., & Winter, D. G. (1991). Threat and authoritarianism in the United States, 1978-1987. *Journal of Personality and Social Psychology*, 61, 629-640.
- Downs, R. B. (1956). *Books that changed the world*. New York: Mentor.
- Doyle, A. C. (1986). The sign of four. In *Sherlock Holmes: The complete novels and stories* (Vol. 1, pp. 107-205). New York: Bantam. (Original work published 1890)
- Dryden, J. (1681). *Absalom and Achitophel: A poem*. London: Davis.
- Dryden, J. (1885). Epistle to Congreve. In W. Scott & G. Saintsbury (Eds.), *The works of John Dryden* (Vol. 11, pp. 57-60). Edinburgh: Paterson. (Original work published 1693)
- Eagly, A. H., & Wood, W. (1999). The origins of sex differences in human behavior: Evolved dispositions versus social roles. *American Psychologist*, 54, 408-423.
- Ebbinghaus, H. (1908). *Psychology: An elementary text-book* (Max Meyer, Trans. & Ed.). Boston: Heath.
- Ebersole, P., & DeVogler-Ebersole, K. (1985). Meaning in life of the eminent and the average. *Journal of Social Behavior and Personality*, 1, 83-94.
- Eiduson, B. T. (1962). *Scientists: Their psychological world*. New York: Basic Books.
- Einstein, Albert, & Infeld, L. (1938). *The evolution of physics: The growth of ideas from early concepts to relativity and quanta*. New York: Simon & Schuster.
- Eisenman, R. (1964). Birth order and artistic creativity. *Journal of Individual Psychology*, 20, 183-185.
- Eisenstadt, J. M. (1978). Parental loss and genius. *American Psychologist*, 33, 211-223.
- Ellis, H. (1926). *A study of British genius* (rev. ed.). Boston: Houghton Mifflin.
- Elms, A. C. (1994). *Uncovering lives: The uneasy alliance of biography and psychology*. New York: Oxford University Press.
- Endler, N. S., Rushton, J. P., & Roediger, H. L., III. (1978). Productivity and scholarly impact (citations) of British, Canadian, and U.S. departments of psychology (1975). *American Psychologist*, 33, 1064-1082.
- Epstein, R. (1990). Generativity theory and creativity. In M. Runco & R. Albert (Eds.), *Theories of creativity* (pp. 116-140). Newbury Park, CA: Sage Publications.
- Epstein, R. (1991). Skinner, creativity, and the problem of spontaneous behavior. *Psychological Science*, 2, 362-370.
- Epstein, S. (1994). Integration of the cognitive and the psychodynamic unconscious. *American Psychologist*, 49, 709-724.
- Ericsson, K. A. (1996a). The acquisition of expert performance: An introduction to some of the issues. In K. A. Ericsson (Ed.), *The road to expert performance: Empirical evidence from the arts and sciences, sports, and games* (pp. 1-50). Mahwah, NJ: Erlbaum.
- Ericsson, K. A. (Ed.). (1996b). *The road to expert performance: Empirical evidence from the arts and sciences, sports, and games*. Mahwah, NJ: Erlbaum.
- Ericsson, K. A., & Charness, N. (1994). Expert performance: Its structure and acquisition. *American Psychologist*, 49, 725-747.
- Ericsson, K. A., Krampe, R. T., & Tesch-Römer, C. (1993). The role of deliberate practice in the acquisition of expert performance. *Psychological Review*, 100, 363-406.
- Erikson, E. H. (1958). *Young man Luther: A study in psychoanalysis and history*. New York: Norton.
- Erikson, E. H. (1968). *Identity, youth, and crisis*. New York: Norton.
- Erikson, E., Erikson, J., & Kivnick, H. Q. (1986). *Vital involvement in old age*. New York: Norton.
- Esar, E. (Ed.). (1989). *The dictionary of humorous quotations*. New York: Dorset Press. (Original work published 1949)

- Evans, G. B. (Ed.). (1974). *The Riverside Shakespeare*. Boston: Houghton Mifflin.
- Eysenck, H. J. (1993). Creativity and personality: Suggestions for a theory. *Psychological Inquiry*, 4, 147-178.
- Eysenck, H. J. (1994). Creativity and personality: Word association, origence, and Psychoticism. *Creativity Research Journal*, 7, 209-216.
- Eysenck, H. J. (1995). *Genius: The natural history of creativity*. Cambridge, England: Cambridge University Press.
- Eysenck, H. J., & Gilmour, J. S. L. (1944). The psychology of philosophers: A factorial study. *Character & Personality*, 12, 290-298.
- Eysenck, H. J., & Nias, D. K. B. (1982). *Astrology: Science or superstition?* London: Smith.
- Fancher, R. E. (1979). *Pioneers of psychology*. New York: Norton.
- Fancher, R. E. (1998). Biography and psychodynamic theory: Some lessons from the life of Francis Galton. *History of Psychology*, 1, 99-115.
- Farnsworth, P. R. (1969). *The social psychology of music* (2nd ed.). Ames IW: Iowa State University Press.
- Faust, D. (1984). *Limits of scientific reasoning*. Minneapolis: University of Minnesota Press.
- Faust, D., & Meehl, P. E. (1992). Using scientific methods to resolve questions in the history and philosophy of science: Some illustrations. *Behavior Therapy*, 23, 195-211.
- Feist, G. J. (1993). A structural model of scientific eminence. *Psychological Science*, 4, 366-371.
- Feist, G. J. (1994). Personality and working style predictors of integrative complexity: A study of scientists' thinking about research and teaching. *Journal of Personality and Social Psychology*, 67, 474-484.
- Feist, G. J. (1997). Quantity, quality, and depth of research as influences on scientific eminence: Is quantity most important? *Creativity Research Journal*, 10, 325-335.
- Feist, G. J. (1998). A meta-analysis of personality in scientific and artistic creativity. *Personality and Social Psychology Review*, 2, 290-309.
- Feist, G. J., & Gorman, M. E. (1998). The psychology of science: Review and integration of a nascent discipline. *Review of General Psychology*, 2, 3-47.
- Ferber, M. A. (1986). Citations: Are they an objective measure of scholarly merit? *Signs*, 11, 381-389.
- Fernberger, S. W. (1938). The scientific interests and scientific publications of the members of the American Psychological Association, Inc. *Psychological Bulletin*, 35, 261-281.
- Fernberger, S. W. (1946, August 23). Scientific publication as affected by war and politics. *Science*, 104, 175-177.
- Ferris, P. (1977). *Dylan Thomas*. London: Hodder & Stoughton.
- Festinger, L. (1954). A theory of social comparison processes. *Human Relations*, 7, 117-140.
- Fidell, L. S. (1970). Empirical verification of sex discrimination in hiring practices in psychology. *American Psychologist*, 25, 1094-1098.
- Fisch, R. (1977). Psychology of science. In I. Spiegel-Rösing & D. Price (Eds.), *Science, technology, and society* (pp. 277-318). London: Sage Publications.
- Fiske, S. T., & Taylor, S. E. (1991). *Social cognition* (2nd ed.). New York: McGraw-Hill.
- Fisher, D. H. (1970). *Historians' fallacies: Toward a logic of historical thought*. New York: Harper & Row.
- Fisher, R. A. (1930). *The genetical theory of natural selection*. Oxford, England: Oxford University Press.
- Flugel, J. C. (1933). *A hundred years of psychology 1833-1933*. New York: Macmillan.
- Folly, G., Hajtman, B., Nagy, J. I., & Ruff, I. (1981). Some methodological problems in ranking scientists by citation analysis. *Scientometrics*, 3, 135-147.

- Ford, J. B., Richard, M. P., & Talbut, P. C. (Eds.). (1996). *Sorokin and Civilization: A centennial assessment*. New Brunswick, NJ: Transaction.
- Fowler, R. G. (1987). Toward a quantitative theory of intellectual discovery (especially in physics). *Journal of Scientific Exploration*, 1, 11-20.
- Frensch, P. A., & Sternberg, R. J. (1989). Expertise and intelligent thinking: When is it worse to know better? In R. J. Sternberg (Ed.), *Advances in the psychology of human intelligence* (Vol. 5, pp. 157-188). Hillsdale, NJ: Erlbaum.
- Freud, S. (1964). *Leonardo da Vinci and a memory of his childhood* (A. Tyson, Trans.). New York: Norton. (Original work published 1910)
- Freud, S. (1952). *Civilization and its discontents* (J. Riviere, Trans.). In R. M. Hutchins (Ed.), *Great books of the Western world* (Vol. 54, pp. 767-802). Chicago: Encyclopaedia Britannica. (Original work published 1929)
- Friman, P. C., Allen, K. D., Kerwin, M. L. E., & Larzelere, R. (1993). Changes in modern psychology: A citation analysis of the Kuhnian displacement thesis. *American Psychologist*, 48, 658-664.
- Fulton, O., & Trow, M. (1974). Research activity in American higher education. *Sociology of Education*, 47, 29-73.
- Furnham, A., & Bonnett, C. (1992). British research productivity in psychology 1980-1989: Does the Lotka-Price law apply to university departments as it does to individuals? *Personality and Individual Differences*, 13, 1333-1341.
- Furumoto, L. (1989). The new history of psychology. In I. S. Cohen (Ed.), *The G. Stanley Hall lecture series* (Vol. 9). Washington, DC: American Psychological Association.
- Furumoto, L. (1992). Joining separate spheres – Christine Ladd-Franklin, Woman-Scientist (1847-1930). *American Psychologist*, 47, 175-182.
- Furumoto, L. (1998). Lucy May Boring (1886-1996). *American Psychologist*, 53, 59.
- Galton, F. (1869). *Hereditary genius: An inquiry into its laws and consequences*. London: Macmillan.
- Galton, F. (1972). *Hereditary genius: An inquiry into its laws and consequences* (2nd ed.). Gloucester, MA: Smith. (Original work published 1892)
- Galton, F. (1874). *English men of science: Their nature and nurture*. London: Macmillan.
- Galton, F. (1883). *Inquiries into human faculty and its development*. London: Macmillan.
- Gardner, H. (1983). *Frames of mind: A theory of multiple intelligences*. New York: Basic Books.
- Gardner, H. (1987). *The mind's new science: A history of the cognitive revolution*. New York: Basic Books.
- Gardner, H. (1993). *Creating minds: An anatomy of creativity seen through the lives of Freud, Einstein, Picasso, Stravinsky, Eliot, Graham, and Gandhi*. New York: Basic Books.
- Gardner, H. (1998). Are there additional intelligences? The case for naturalist, spiritual, and existential intelligences. In J. Kane (Ed.), *Education, information, and transformation* (pp. 111-131). Upper Saddle River, NJ: Merrill.
- Garvey, W. D., & Tomita, K. (1972). Continuity of productivity by scientists in the years 1968-1971. *Science Studies*, 2, 379-383.
- Gaston, J. (Ed.). (1978). *The sociology of science*. San Francisco: Jossey-Bass.
- Gholson, B., & Barker, P. (1985). Kuhn, Lakatos, and Laudan: Applications to the history of physics and psychology. *American Psychologist*, 40, 755-769.
- Gholson, B., Shadish, W. R., Jr., Neimeyer, R. A., & Houts, A. C. (Eds.). (1989). *The psychology of science: Contributions to metascience*. Cambridge: Cambridge University Press.

- Gibson, J., & Light, P. (1967). Intelligence among university scientists. *Nature*, 213, 441-443.
- Gibson, K. R. (1972). Eminence of the APA Presidents. *American Psychologist*, 27, 582-583.
- Gieryn, T. F., & Hirsh, R. F. (1983). Marginality and innovation in science. *Social Studies of Science*, 13, 87-106.
- Gilgen, A. R. (1982). *American psychology since World War II: A profile of the discipline*. Westport, CT: Greenwood.
- Gillispie, C. C. (1960). *The edge of objectivity: An essay on the history of scientific ideas*. Princeton, NJ: Princeton University Press.
- Gillispie, C. C. (Ed.). (1970-1980). *Dictionary of scientific biography* (16 vols.). New York: Charles Scribner's.
- Glick, P., Zion, C., & Nelson, C. (1988). What mediates sex discrimination in hiring decisions? *Journal of Personality and Social Psychology*, 50, 178-186.
- Goddard, H. H. (1912). *The Kallikak family: A study in the heredity of feeble-mindedness*. New York: Macmillan.
- Goddard, H. H. (1942, June 5). In defense of the Kallikak study. *Science*, 95, 574-576.
- Goethe, W. (1952). Faust (G. M. Priest, Trans.). In R. M. Hutchins (Ed.), *Great books of the Western world* (Vol. 47). Chicago: Encyclopaedia Britannica. (Original work published 1808-1832)
- Goertzel, M. G., Goertzel, V. & Goertzel, T. G. (1978). *300 eminent personalities: A psychosocial analysis of the famous*. San Francisco: Jossey-Bass.
- Goertzel, V., & Goertzel, M. G. (1962). *Cradles of eminence*. Boston: Little, Brown.
- Goldstein, E. (1979). Effect of same-sex and cross-sex role models on the subsequent academic productivity of scholars. *American Psychologist*, 34, 407-410.
- Goodman, E. S. (1971). Citation analysis as a tool in historical study: A case study based on F. C. Donders and mental reaction times. *Journal of the History of the Behavioral Sciences*, 7, 187-191.
- Gottfredson, L. S. (1997). Why g matters: The complexity of everyday life. *Intelligence*, 24, 79-132.
- Gottfredson, S. D. (1978). Evaluating psychological research reports: Dimensions, reliability, and correlates of quality judgments. *American Psychologist*, 33, 920-934.
- Götz, K. O., & Götz, K. (1979a). Personality characteristics of professional artists. *Perceptual and Motor Skills*, 49, 327-334.
- Götz, K. O., & Götz, K. (1979b). Personality characteristics of successful artists. *Perceptual and Motor Skills*, 49, 919-924.
- Gough, H. G. (1976). Studying creativity by means of word association tests. *Journal of Applied Psychology*, 61, 348-353.
- Gough, H. G. (1992). Assessment of creative potential in psychology and the development of a Creative Temperament Scale for the CPI. In J. C. Rosen & P. McReynolds (Eds.), *Advances in psychological assessment* (Vol. 8, pp. 225-257). New York: Plenum.
- Gould, S. J. (1981). *The mismeasure of man*. New York: Norton.
- Gray, C. E. (1958). An analysis of Graeco-Roman development: The epicyclical evolution of Graeco-Roman civilization. *American Anthropologist*, 60, 13-31.
- Gray, C. E. (1966). A measurement of creativity in Western civilization. *American Anthropologist*, 68, 1384-1417
- Gray, J. A. (1979). *Ivan Pavlov*. New York: Viking Press.
- Gray, P. H. (1983). Hereditary Genius revisited: Were Galton's missing scientists the aftermath of the Puritan brain drain to America? *Bulletin of the Psychonomic Society*, 21, 120-122.
- Green, G. S. (1981). A test of the Ortega hypothesis in criminology. *Criminology*, 19, 45-52.

- Greenwald, A. G., & Schuh, E. S. (1994). An ethnic bias in scientific citations. *European Journal of Social Psychology*, 24, 623-639.
- Grover, S. C. (1981). *Toward a psychology of the scientist*. Washington, DC: University Press of America.
- Gruber, H. E. (1974). *Darwin on man: A psychological study of scientific creativity*. New York: Dutton.
- Gruber, H. E. (1989). The evolving systems approach to creative work. In D. B. Wallace & H. E. Gruber (Eds.), *Creative people at work: Twelve cognitive case studies* (pp. 3-24). New York: Oxford University Press.
- Guilford, J. P. (1967). *The nature of human intelligence*. New York: McGraw-Hill.
- Gupta, N., Gilbert, L. A., & Pierce, C. A. (1983). *Protégés, mentors, and academic success: A feedback report to participants*. Austin, TX: University of Texas at Austin.
- Guthrie, R. V. (1998). *Even the rat was white: A historical view of psychology* (2nd ed.). Boston: Allyn & Bacon.
- Guyter, L., & Fidell, L. (1973). Publications of men and women psychologists. *American Psychologist*, 28, 157-160.
- Hadamard, J. (1945). *The psychology of invention in the mathematical field*. Princeton, NJ: Princeton University Press.
- Haefele, J. W. (1962). *Creativity and innovation*. New York: Reinhold.
- Hagstrom, W. O. (1974). Competition in science. *American Sociological Review*, 39, 1-18.
- Hall, G. S. (1922). *Senescence: The last half of life*. New York: Appleton.
- Han, H. (1989). Linear increase law of optimum age of scientific creativity. *Scientometrics*, 15, 309-312.
- Hannan, M. T. (1971). Problems of aggregation. In H. M. Blalock (Ed.), *Causal models in the social sciences* (pp. 473-508). Chicago: Aldine-Atherton.
- Hargens, L. L. (1978). Relations between work habits, research technologies, and eminence in science. *Sociology of Work and Occupations*, 5, 97-112.
- Hargens, L. L., McCann, J. C., & Reskin, B. F. (1978). Productivity and reproductivity: Fertility and professional achievement among research scientists. *Social Forces*, 57, 154-163.
- Harnsberger, C. T. (Ed.). (1972). *Everyone's Mark Twain*. New York: Barnes.
- Harris, J. R. (1998). *The nurture assumption: Why children turn out the way they do*. New York: Free Press.
- Hart, M. H. (1987). *The 100: A ranking of the most influential persons in history*. Secaucus, NJ: Citadel Press.
- Hayes, J. R. (1989a). Cognitive processes in creativity. In J. A. Glover, R. R. Ronning, & C. R. Reynolds (Eds.), *Handbook of creativity* (pp. 135-145). New York: Plenum Press.
- Hayes, J. R. (1989b). *The complete problem solver* (2nd ed.). Hillsdale, NJ: Erlbaum.
- Hayes, S. C. (1983). When more is less: Quantity versus quality of publications in the evaluation of academic vitae. *American Psychologist*, 38, 1398-1400.
- Hearnshaw, L. S. (1987). *The shaping of modern psychology*. London: Routledge & Kegan Paul.
- Hedges, L. V. (1987). How hard is hard science, how soft is soft science? *American Psychologist*, 42, 443-455.
- Hegel, G. W. F. (1952). *The philosophy of history* (C. F. Atkinson, Trans.). New York: Dover. (Original work published 1832)
- Helmholtz, H. von (1898). An autobiographical sketch. In *Popular lectures on scientific subjects, second series* (E. Atkinson, Trans., pp. 266-291). New York: Longmans, Green. (Original work published 1891)

- Helmholtz, H. von (1971). An autobiographical sketch. In R. Kahl (Ed.), *Selected writings of Hermann von Helmholtz* (pp. 466-478). Middletown, CT: Wesleyan University Press. (Original work published 1891)
- Helmreich, R. L. (1968). Birth-order effects. *Naval Research Reviews*, 2, 1-6.
- Helmreich, R. L., & Spence, J. T. (1982). Gender differences in productivity and impact. *American Psychologist*, 37, 1142.
- Helmreich, R. L., Spence, J. T., Beane, W. E., Lucker, G. W., & Matthews, K. A. (1980). Making it in academic psychology: Demographic and personality correlates of attainment. *Journal of Personality and Social Psychology*, 39, 896-908.
- Helmreich, R. L., Spence, J. T., & Pred, R. S. (1988). Making it without losing it: Type A, achievement motivation, and scientific attainment revisited. *Personality and Social Psychology Bulletin*, 14, 495-504.
- Helmreich, R. L., Spence, J. T., & Thorbecke, W. L. (1981). On the stability of productivity and recognition. *Personality and Social Psychology Bulletin*, 7, 516-522.
- Helson, R. (1980). The creative woman mathematician. In L. H. Fox, L. Brody, & D. Tobin (Eds.), *Women and the mathematical mystique* (pp. 23-54). Baltimore: Johns Hopkins University Press.
- Helson, R. (1990). Creativity in women: Outer and inner views over time. In M. A. Runco & R. S. Albert (Eds.), *Theories of creativity* (pp. 46-58). Newbury Park, CA: Sage.
- Helson, R., & Crutchfield, R. S. (1970). Mathematicians: The creative researcher and the average Ph.D. *Journal of Consulting and Clinical Psychology*, 34, 250-257.
- Hempel, C. G. (1965). *Aspects of scientific explanation, and other essays in the philosophy of science*. New York: Free Press.
- Henley, T. B., & Thorne, B. M. (1992). Eminent psychologists or psychological eminence? *American Psychologist*, 47, 1147-1148.
- Hergenhahn, B. R. (1992). *An introduction to the history of psychology* (2nd ed.). Belmont, CA: Wadsworth.
- Heyduk, R. G., & Fenigstein, A. (1984). Influential works and authors in psychology: A survey of eminent psychologists. *American Psychologist*, 39, 556-559.
- Hilgard, E. R. (1987). *Psychology in America: A historical survey*. San Diego, CA: Harcourt Brace Jovanovich.
- Hillner, K. P. (1984). *History and systems of modern psychology: A conceptual approach*. New York: Gardner.
- Hilts, V. L. (1975). *A guide to Francis Galton's English Men of Science*. Philadelphia: American Philosophical Society.
- Hirsch, J. (1993). Terman's questionable evidence. *Contemporary Psychology*, 38, 1135.
- Hirschberg, N., & Itkin, S. (1978). Graduate student success in psychology. *American Psychologist*, 33, 1083-1093.
- Hoffman, B. (1972). *Albert Einstein: Creator and rebel*. New York: Plume.
- Holahan, C. K., Sears, R. R., & Cronbach, L. J. (1995). *The gifted group in later maturity*. Stanford, CA: Stanford University Press.
- Hollingworth, L. S. (1926). *Gifted children: Their nature and nurture*. New York: Macmillan.
- Hollingworth, L. S. (1942). *Children beyond 180 IQ: Origin and development*. Yonkers-on-Hudson, NY: World Book.
- Horner, K. L., Murray, H. G., & Rushton, J. P. (1989). Relation between aging and rated teaching effectiveness of academic psychologists. *Psychology and Aging*, 4, 226-229.
- Horner, K. L., Murray, H. G., & Rushton, J. P. (1994). Aging and administration in academic psychologists. *Social Behavior and Personality*, 22, 343-346.

- Horner, K. L., Rushton, J. P., & Vernon, P. A. (1986). Relation between aging and research productivity of academic psychologists. *Psychology and Aging*, 1, 319-324.
- Hothersall, D. (1984). *History of psychology*. New York: Random House.
- Hothersall, D. (1990). *History of psychology* (2nd ed.). New York: Random House.
- House, R. J., Spangler, W. D., & Woycke, J. (1991). Personality and charisma in the U.S. presidency: A psychological theory of leader effectiveness. *Administrative Science Quarterly*, 36, 364-396.
- Howard, A., Pion, G. M., Gottfredson, G. D., Flattau, P. E., Oskamp, S., Pfafflin, S. M., Bray, D. W., & Burstein, A. G. (1986). The changing face of American psychology: A report from the Committee on Employment and Human Resources. *American Psychologist*, 41, 1311-1327.
- Huber, J. C. (1998a). Invention and inventivity as a special kind of creativity, with implications for general creativity. *Journal of Creative Behavior*, 32, 58-72.
- Huber, J. C. (1998b). Invention and inventivity is a random, Poisson process: A potential guide to analysis of general creativity. *Creativity Research Journal*, 11, 231-241.
- Huber, J. C. (1999). Inventive productivity and the statistics of exceedances. *Scientometrics*, 45, 33-53.
- Huber, J. C. (2000). A statistical analysis of special cases of creativity. *Journal of Creative Behavior*, 34, 203-225.
- Hudson, L. (1958). Undergraduate academic record of Fellows of the Royal Society. *Nature*, 182, 1326.
- Hudson, L., & Jacot, B. (1986). The outsider in science. In C. Bagley & G. K. Verma (Eds.), *Personality, cognition and values* (pp. 3-23). London: Macmillan.
- Hulin, W. S. (1934). *A short history of psychology*. New York: Holt.
- Hull, D. L. (1988). *Science as a process: An evolutionary account of the social and conceptual development of science*. Chicago: University of Chicago Press.
- Hull, D. L., Tessner, P. D., & Diamond, A. M. (1978, November 17). Planck's principle: Do younger scientists accept new scientific ideas with greater alacrity than older scientists? *Science*, 202, 717-723.
- Huntington, E. (1938). *Season of birth: Its relation to human abilities*. New York: Wiley.
- Hutchins, R. M. (Ed.). (1952). *Great books of the Western world*. Chicago: Encyclopaedia Britannica.
- Hyde, J. S. (1986). Gender differences in aggression. In J. S. Hyde & M. C. Linn (Eds.), *The psychology of gender: Advances through meta-analysis* (pp. 51-66). Baltimore: Johns Hopkins University Press.
- Hyman, B., & Shephard, A. H. (1980). Zeitgeist: The development of an operational definition. *Journal of Mind and Behavior*, 1, 227-246.
- Hyman, S. E. (Ed.). (1963). *Darwin for today: The essence of his works*. New York: Viking.
- Illingworth, R. S., & Illingworth, C. M. (1969). *Lessons from childhood*. Edinburgh: Livingston.
- Inhaber, H. (1977). Scientists and economic growth. *Social Studies of Science*, 7, 514-526.
- Innis, N. K. (1992). Tolman and Tryon: Early research on the inheritance of the ability to learn. Special Issue: The history of American psychology. *American Psychologist*, 47, 190-197.
- James, H. (Ed.). (1920). *The letters of William James*. Boston: The Atlantic Monthly Press.
- James, H. (Ed.). (1926). *The letters of William James*. Boston: Little, Brown.
- James, W. (1880, October). Great men, great thoughts, and the environment. *Atlantic Monthly*, 46, 441-459.
- James, W. (1900). *Talks to teachers on psychology and to students on some of life's ideals*. New York: Holt, 1900.

- James, W. (1902). *The varieties of religious experience: A study in human nature*. London: Longmans, Green.
- James, W. (1952). Principles of psychology. In R. M. Hutchins (Ed.), *Great books of the Western world* (Vol. 53). Chicago: Encyclopaedia Britannica. (Original work published 1890)
- Jamison, K. R. (1989). Mood disorders and patterns of creativity in British writers and artists. *Psychiatry*, 52, 125-134.
- Jeans, J. (1942). Newton and the science of to-day. *Nature*, 150, 710-715.
- Jevons, W. S. (1900). *The principles of science: A treatise on logic and scientific method* (2nd ed.). London: Macmillan. (Original work published 1877)
- Johnson, J. A., Germer, C. K., Efran, J. S., & Overton, W. F. (1988). Personality as the basis for theoretical predilections. *Journal of Personality and Social Psychology*, 55, 824-835.
- Johnson, S. (1781). *The lives of the most eminent English poets* (Vol. 1). London: Bathurst.
- Jorgenson, D. O. (1975). Economic threat and authoritarianism in television programs: 1950-1974. *Psychological Reports*, 37, 1153-1154.
- Juda, A. (1949). The relationship between highest mental capacity and psychic abnormalities. *American Journal of Psychiatry*, 106, 296-307.
- Jungk, R. (1958). *Brighter than a thousand suns* (J. Cleugh, Trans.). New York: Harcourt Brace.
- Kahneman, D., Slovic, P., & Tversky, A. (Eds.). (1982). *Judgment under uncertainty: Heuristics and biases*. Cambridge, England: Cambridge University Press.
- Kanazawa, S. (2000). Scientific discoveries as cultural displays: A further test of Miller's courtship model. *Evolution and Human Behavior*, 21, 317-321.
- Kantorovich, A. (1993). *Scientific discovery: Logic and tinkering*. Albany, NY: State University of New York Press.
- Kantorovich, A., & Ne'eman, Y. (1989). Serendipity as a source of evolutionary progress in science. *Studies in History and Philosophy of Science*, 20, 505-529.
- Karlson, J. I. (1970). Genetic association of giftedness and creativity with schizophrenia. *Hereditas*, 66, 177-182.
- Kasof, J. (1995). Explaining creativity: The attributional perspective. *Creativity Research Journal*, 8, 311-366.
- Kaulins, A. (1979). Cycles in the birth of eminent humans. *Cycles*, 30, 9-15.
- Kaun, D. E. (1991). Writers die young: The impact of work and leisure on longevity. *Journal of Economic Psychology*, 12, 381-399.
- Keller, L. M., Bouchard, T. J., Arvey, R. D., Segal, N. L., & Dawis, R. V. (1992). Work values: Genetic and environmental influences. *Journal of Applied Psychology*, 77, 79-88.
- Kandler, H. H. (1987). *Historical foundations of modern psychology*. Chicago: Dorsey.
- Kimble, G. A. (1984). Psychology's two cultures. *American Psychologist*, 39, 833-839.
- Kinney, D. P., & Smith, S. P. (1992). Age and teaching performance. *Journal of Higher Education*, 63, 282-302.
- Kinnier, R. T., Metha, A. T., Buki, L. P., & Rawa, P. M. (1994). Manifest value of eminent psychologists: A content analysis of their obituaries. *Current Psychology: Developmental, Learning, Personality, Social*, 13, 88-94.
- Klingemann, H.-D., Mohler, P. P., & Weber, R. P. (1982). Cultural indicators based on content analysis: A secondary analysis of Sorokin's data on fluctuations of systems of truth. *Quality and Quantity*, 16, 1-18.
- Kluckhohn, C., & Murray, H. A. (1953). Personality formation: The determinants. In C. Kluckhohn & H. A. Murray (Eds.), *Personality in nature, society, and culture* (2nd rev. ed., pp. 53-67). New York: Knopf.

- Knapp, R. H. (1962). A factor analysis of Thorndike's ratings of eminent men. *Journal of Social Psychology*, 56, 67-71.
- Koestler, A. (1964). *The act of creation*. New York: Macmillan.
- Köhler, W. (1925). *The mentality of apes* (E. Winter, Trans.). New York: Harcourt, Brace.
- Korn, J. H., Davis, R., & Davis, S. F. (1991). Historians' and chairpersons' judgments of eminence among psychologists. *American Psychologist*, 46, 789-792.
- Koza, J. R. (1992). *Genetic programming: On the programming of computers by means of natural selection*. Cambridge, MA: MIT Press.
- Koza, J. R. (1994). *Genetic programming II: Automatic discovery of reusable programs*. Cambridge: MIT Press.
- Krasner, L., & Houts, A. C. (1984). A study of the "value" systems of behavioral scientists. *American Psychologist*, 39, 840-850.
- Kroeber, A. L. (1917). The superorganic. *American Anthropologist*, 19, 163-214.
- Kroeber, A. L. (1944). *Configurations of culture growth*. Berkeley: University of California Press.
- Kuhn, T. S. (1970). *The structure of scientific revolutions* (2nd ed.). Chicago: University of Chicago Press.
- Kulkarni, D., & Simon, H. A. (1988). The process of scientific discovery: The strategy of experimentation. *Cognitive Science*, 12, 139-175.
- Kuo, Y. (1986). The growth and decline of Chinese philosophical genius. *Chinese Journal of Psychology*, 28, 81-91.
- Kynerd, T. (1971). An analysis of presidential greatness and "President rating." *Southern Quarterly*, 9, 309-329.
- Kyvik, S. (1990). Motherhood and scientific productivity. *Social Studies of Science*, 20, 149-160.
- Lakatos, I. (1978). *The methodology of scientific research programs*. Cambridge, England: Cambridge University Press.
- Lamb, D., & Easton, S. M. (1984). *Multiple discovery*. England: Avebury.
- Lambert, W. E., Tucker, G. R., & d'Anglejan, A. (1973). Cognitive and attitudinal consequences of bilingual schooling: The St. Lambert project through grade five. *Journal of Educational Psychology*, 65, 141-159.
- Landry, R. G. (1972). The enhancement of figural creativity through second language learning at the elementary school level. *Foreign Language Annals*, 4, 111-115.
- Langley, P., Simon, H. A., Bradshaw, G. L., & Zythew, J. M. (1987). *Scientific discovery*. Cambridge, MA: MIT Press.
- Laudan, L. (1977). *Progress and its problems*. Berkeley: University of California Press.
- Lawani, S. M. (1986). Some bibliometric correlates of quality in scientific research. *Scientometrics*, 9, 13-15.
- Leahey, T. H. (1980). *A history of psychology: Main currents in psychological thought*. Englewood Cliffs, NJ: Prentice-Hall.
- Leahey, T. H. (1987). *A history of psychology: Main currents in psychological thought* (2nd ed.). Englewood Cliffs, NJ: Prentice-Hall.
- Leahey, T. H. (1992). *A history of psychology: Main currents in psychological thought* (3rd ed.). Englewood Cliffs, NJ: Prentice-Hall.
- Leahey, T. H. (1997). *A history of psychology: Main currents in psychological thought* (4th ed.). Englewood Cliffs, NJ: Prentice-Hall.
- Lehman, H. C. (1943, September 24). The longevity of the eminent. *Science*, 98, 270-273.
- Lehman, H. C. (1946). Age of starting to contribute versus total creative output. *Journal of Applied Psychology*, 30, 460-480.

- Lehman, H. C. (1947a). The exponential increase of man's cultural output. *Social Forces*, 25, 281-290.
- Lehman, H. C. (1947b). National differences in creativity. *American Journal of Sociology*, 52, 475-488.
- Lehman, H. C. (1953a). *Age and achievement*. Princeton, NJ: Princeton University Press.
- Lehman, H. C. (1953b). The ages of scheduled participants at the 1948 APA annual meeting. *American Psychologist*, 8, 125-126.
- Lehman, H. C. (1956). Reply to Dennis' critique of *Age and Achievement*. *Journal of Gerontology*, 11, 128-134.
- Lehman, H. C. (1958, May 23). The chemist's most creative years. *Science*, 127, 1213-1222.
- Lehman, H. C. (1960). The age decrement in outstanding scientific creativity. *American Psychologist*, 15, 128-134.
- Lehman, H. C. (1962). More about age and achievement. *Gerontologist*, 2, 141-148.
- Lehman, H. C. (1966). The psychologist's most creative years. *American Psychologist*, 21, 363-369.
- Lehman, H. C., & Witty, P. A. (1931). Scientific eminence and church membership. *Scientific Monthly*, 33, 544-549.
- Lester, D. (1991). Premature mortality associated with alcoholism and suicide in American writers. *Perceptual and Motor Skills*, 73, 162.
- Levin, S. G., & Stephan, P. E. (1989). Age and research productivity of academic scientists. *Research in Higher Education*, 30, 531-549.
- Levin, S. G., & Stephan, P. E. (1991). Research productivity over the life cycle: Evidence for academic scientists. *American Economic Review*, 81, 114-132.
- Levin, S. G., & Stephan, P. E. (1999, August 20). Are the foreign born a source of strength for U.S. science? *Science*, 285, 1213-1214.
- Levin, S. G., Stephan, P. E., & Walker, M. B. (1995). Plancks principle revisited – A note. *Social Studies of Science*, 25, 35-55.
- Lindauer, M. S. (1999). Old age style. In M. A. Runco & S. Pritzker (Eds.), *Encyclopedia of creativity* (Vol. 2, pp. 311-318). San Diego: Academic Press.
- Lindsey, D. (1976). Distinction, achievement, and editorial board membership. *American Psychologist*, 31, 799-804.
- Lindsey, D. (1980). Production and citation measurements in the sociology of science: The problem of multiple authorship. *Social Studies of Science*, 18, 145-162.
- Lindsey, D. (1988). Assessing precision in the manuscript review process: A little better than a dice roll. *Scientometrics*, 14, 75-82.
- Lindsey, D. (1989). Using citation counts as a measure of quality in science: Measuring what's measurable rather than what's valid. *Scientometrics*, 15, 189-203.
- Loehlin, J. C. (1992a). *Genes and environment in personality development*. Newbury Park: Sage Publications.
- Loehlin, J. C. (1992b). *Latent variable models: An introduction to factor, path, and structural analysis* (2nd ed.). Hillsdale, NJ: Lawrence Erlbaum.
- Loewi, O. (1960). An autobiographical sketch. *Perspectives in Biology and Medicine*, 4, 3-25.
- Lombroso, C. (1891). *The man of genius*. London: Scott.
- Long, J. S., & McGinnis, R. (1981). Organizational context and scientific productivity. *American Sociological Review*, 46, 422-442.
- Lopez, E. C., Esquivel, G. B., & Houtz, J. C. (1993). The creative skills of culturally and linguistically diverse gifted students. *Creativity Research Journal*, 6, 401-412.

- Lotka, A. J. (1926). The frequency distribution of scientific productivity. *Journal of the Washington Academy of Sciences*, 16, 317-323.
- Lowry, R. (1982). *The evolution of psychological theory: A critical history of concepts and presuppositions* (2nd ed.). New York: Aldine.
- Ludwig, A. M. (1995). *The price of greatness: Resolving the creativity and madness controversy*. New York: Guilford Press.
- Lundin, R. W. (1979). *Theories and systems of psychology* (2nd ed.). Lexington, MA: Heath.
- Lykken, D. T. (1982). Research with twins: The concept of emergence. *Psychophysiology*, 19, 361-373.
- Lykken, D. T. (1998). The genetics of genius. In A. Steptoe (Ed.), *Genius and the mind: Studies of creativity and temperament in the historical record* (pp. 15-37). New York: Oxford University Press.
- Lykken, D. T., McGue, M., Tellegen, A., & Bouchard, T. J., Jr. (1992). Emergence: Genetic traits that may not run in families. *American Psychologist*, 47, 1565-1577.
- Lynn, R. (1979). The social ecology of intelligence in the British Isles. *British Journal of Social and Clinical Psychology*, 18, 1-12.
- Lynn, R. (1994). Sex differences in intelligence and brain size: A paradox resolved. *Personality & Individual Differences*, 17, 257-271.
- Lyons, J. (1968). Chronological age, professional age, and eminence in psychology. *American Psychologist*, 23, 371-374.
- Maccoby, E. E., & Jacklin, C. N. (1980). Sex differences in aggression: A rejoinder and reprise. *Child Development*, 51, 964-980.
- Mach, E. (1896, January). On the part played by accident in invention and discovery. *Monist*, 6, 161-175.
- Mackavey, W. R., Malley, J. E., & Stewart, A. J. (1991). Remembering autobiographically consequential experiences: Content analysis of psychologists' accounts of their lives. *Psychology and Aging*, 6, 50-59.
- MacKinnon, D. W. (1978). *In search of human effectiveness*. Buffalo, NJ: Creative Education Foundation.
- MacKinnon, D. W., & Hall, W. B. (1972). Intelligence and creativity. *Proceedings of the XVIIth International Congress of Applied Psychology, Liege, Belgium* (Vol. 2, 1883-1888). Brussels: EDITEST.
- MacLeod, R. B. (1975). *The persistent problems of psychology*. Pittsburgh: Duquesne University Press.
- MacRae, D., Jr. (1969). Growth and decay curves in scientific citations. *American Sociological Review*, 34, 631-635.
- Mahoney, M. J. (1976). *Scientist as subject*. Cambridge, MA: Ballinger.
- Manis, J. G. (1951). Some academic influences upon publication productivity. *Social Forces*, 29, 267-272.
- Manniche, E., & Falk, G. (1957). Age and the Nobel prize. *Behavioral Science*, 2, 301-307.
- Mansfield, R. S., & Busse, T. V. (1981). *The psychology of creativity and discovery: Scientists and their work*. Chicago: Nelson-Hall.
- Marchetti, C. (1980). Society as a learning system: Discovery, invention, and innovation cycles. *Technological Forecasting and Social Change*, 18, 267-282.
- Marchman, J. N. (1993). Clinical psychology in its historical context. *Contemporary Psychology*, 38, 20-21.

- Marsh, H. W., & Ball, S. (1989). The peer review process used to evaluate manuscripts submitted to academic journals: Interjudgmental reliability. *Journal of Experimental Education*, 57, 151-169.
- Martens, M. P. (2000). Difficulties in analyzing trends in psychology. *American Psychologist*, 55, 272-273.
- Martindale, C. (1972). Father absence, psychopathology, and poetic eminence. *Psychological Reports*, 31, 843-847.
- Martindale, C. (1975). *Romantic progression: The psychology of literary history*. Washington, DC: Hemisphere.
- Martindale, C. (1990). *The clockwork muse: The predictability of artistic styles*. New York: Basic Books.
- Martindale, C. (1995). Creativity and connectionism. In S. M. Smith, T. B. Ward, & R. A. Finke (Eds.), *The creative cognition approach* (pp. 249-268). Cambridge, MA: MIT Press.
- Martindale, C. (1995). Fame more fickle than fortune: On the distribution of literary eminence. *Poetics*, 23, 219-234.
- Martindale, C., Brewer, W. F., Helson, R., Rosenberg, S., Simonton, D. K., Keeley, A., Leigh, J., & Ohtsuka, K. (1988). Structure, theme, style, and reader response in Hungarian and American short stories. In C. Martindale (Ed.), *Psychological approaches to the study of literary narratives* (pp. 267-289). Hamburg: Buske.
- Marx, K. (1952). Capital (3rd ed., F. Engels, Trans. & Ed.). In R. M. Hutchins (Ed.), *Great books of the Western world* (Vol. 50, pp. 1-411). Chicago: Encyclopaedia Britannica. (Original work published 1873)
- Maslow, A. H. (1959). Creativity in self-actualizing people. In H. H. Anderson (Ed.), *Creativity and its cultivation* (pp. 83-95). New York: Harper & Row.
- Maslow, A. (1966). *The psychology of science*. New York: Harper & Row.
- Maslow, A. H. (1970). *Motivation and personality* (2nd ed.). New York: Harper & Row.
- Matthews, K. A., Helmreich, R. L., Beane, W. E., & Lucker, G. W. (1980). Pattern A, achievement striving, and scientific merit: Does Pattern A help or hinder? *Journal of Personality and Social Psychology*, 39, 962-967.
- May, R. (1975). *The courage to create*. New York: Norton.
- McCann, S. J. H. (1999). Treating times and fluctuations in American church memberships. *Personality and Social Psychology Bulletin*, 25, 325-336.
- McCann, S. J. H., & Stewin, L. L. (1984). Environmental threat and parapsychological contributions to the psychological literature. *Journal of Social Psychology*, 122, 227-235.
- McCann, S. J. H., & Stewin, L. L. (1987). Threat, authoritarianism, and the power of U.S. presidents. *Journal of Psychology*, 121, 149-157.
- McClelland, D. C. (1962). On the psychodynamics of creative physical scientists. In H. E. Gruber, G. Terrell, & M. Wertheimer (Eds.), *Contemporary approaches to creative thinking* (pp. 11-174). New York: Atherton Press.
- McClelland, D. C. (1973). Testing for competence rather than for "intelligence." *American Psychologist*, 28, 1-14.
- McCrae, R. R., Arenberg, D., & Costa, P. T. (1987). Declines in divergent thinking with age: Cross-sectional, longitudinal, and cross-sequential analyses. *Psychology and Aging*, 2, 130-136.
- McCurdy, H. G. (1960). The childhood pattern of genius. *Horizon*, 2, 33-38.
- McDowell, J. M. (1982). Obsolescence of knowledge and career publication profiles: Some evidence of differences among fields in costs of interrupted careers. *American Economic Review*, 72, 752-768.

- McFarlan, D. (Ed.). (1989). *Guinness book of world records*. New York: Bantum
- McReynolds, P. (1971). Reliability of ratings of research papers. *American Psychologist*, 26, 400-401.
- Mead, M. (1935). *Sex and temperament*. New York: Morrow.
- Meehl, P. (1954). *Clinical versus statistical prediction: A theoretical analysis and a review of the evidence*. Minneapolis: University of Minnesota Press.
- Meehl, P. E. (1978). Theoretical risks and tabular asterisks: Sir Karl, Sir Ronald, and the slow progress of soft psychology. *Journal of Consulting and Clinical Psychology*, 46, 806-834.
- Meehl, P. E. (1990a). Appraising and amending theories: The strategy of Lakatosian defense and two principles that warrant it. *Psychological Inquiry*, 1, 108-141.
- Meehl, P. E. (1990b). Why summaries of research on psychological theories are often uninterpretable. *Psychological Reports*, 66, 195-244.
- Meehl, P. E. (1992). Cliometric metatheory: The actuarial approach to empirical, history-based philosophy of science. *Psychological Reports*, 71, 339-467.
- Merton, R. K. (1968, January 5). The Matthew effect in science. *Science*, 159, 56-63.
- Merton, R. K. (1961a). The role of genius in scientific advance. *New Scientist*, 12, 306-308.
- Merton, R. K. (1961b). Singletons and multiples in scientific discovery: A chapter in the sociology of science. *Proceedings of the American Philosophical Society*, 105, 470-486.
- Messer, W. S., Griggs, R. A., & Jackson, S. L. (1999). A national survey of undergraduate psychology degree options and major requirements. *Teaching of Psychology*, 26, 164-171.
- Messerli, P. (1988). Age differences in the reception of new scientific theories: The case of plate tectonics theory. *Social Studies of Science*, 18, 91-112.
- Miller, G. A. (1956). The magical number seven, plus or minus two: Some limits on our capacity for processing information. *Psychological Review*, 63, 81-97.
- Miller, G. F. (1998). How mate choice shaped human nature: A review of sexual selection and human evolution. In C. B. Crawford & D. Krebs (Eds.), *Handbook of evolutionary psychology: Ideas, issues, and applications* (pp. 87-129). Mahwah, NJ: Erlbaum.
- Mills, C. A. (1942, October 23). What price glory? *Science*, 96, 380-387.
- Mohler, P. P., & Zuell, C. (1990). *TEXTPACK PC*. Mannheim, Federal Republic of Germany: ZUMA.
- Moore, M. (1978). Discrimination or favoritism? Sex bias in book reviews. *American Psychologist*, 33, 936-938.
- Moravcsik, M. J., & Murugesan, P. (1975). Some results on the function and quality of citations. *Social Studies of Science*, 5, 86-92.
- Moulin, L. (1955). The Nobel Prizes for the sciences from 1901-1950: An essay in sociological analysis. *British Journal of Sociology*, 6, 246-263.
- Mowafy, L., & Martin, J. (1988). Anne Roe: The making of a scientist. *Journal of the History of the Behavioral Sciences*, 14, 13-17.
- Mulkay, M. (1980). Sociology of science in the West. *Current Sociology*, 28, 1-184.
- Murchison, C. (Ed.). (1929). *The psychological register* (Vol. 1). Worcester, MA: Clark University Press.
- Murchison, C. (Ed.). (1932). *The psychological register* (Vol. 3). Worcester, MA: Clark University Press.
- Murchison C. (Ed.). (1936). *A history of psychology in autobiography* (Vol. 3). Worcester, MA: Clark University Press.

- Murphy, G. (1949). *Historical introduction to modern psychology* (rev. ed.). New York: Harcourt, Brace.
- Murphy, G., & Kovach, J. K. (1972). *Historical introduction to modern psychology* (3d ed.). New York: Harcourt Brace Jovanovich.
- Murphy, G., & Murphy, L. B. (Eds.). (1969). *Western psychology: From the Greeks to William James*. New York: Basic Books.
- Murray, P. (Ed.). (1989). *Genius: The history of an idea*. Oxford: Blackwell.
- Myers, C. R. (1970). Journal citations and scientific eminence in contemporary psychology. *American Psychologist*, 25, 1041-1048.
- Myerson, A., & Boyle, R. D. (1941). The incidence of manic-depression psychosis in certain socially important families: Preliminary report. *American Journal of Psychiatry*, 98, 11-21.
- Naroll, R., Benjamin, E. C., Fohl, F. K., Fried, M. J., Hildreth, R. E., & Schaefer, J. M. (1971). Creativity: A cross-historical pilot survey. *Journal of Cross-Cultural Psychology*, 2, 181-188.
- Nemeth, C. J., & Kwan, J. (1985). Originality of word associations as a function of majority vs. minority influence. *Social Psychology Quarterly*, 48, 277-282.
- Nemeth, C. J., & Kwan, J. (1987). Minority influence, divergent thinking and detection of correct solutions. *Journal of Applied Social Psychology*, 17, 788-799.
- Nemeth, C. J., & Wachtler, J. (1983). Creative problem solving as a result of majority vs. minority influence. *European Journal of Social Psychology*, 13, 45-55.
- Nickerson, R. S. (1998). Confirmation bias: A ubiquitous phenomenon in many guises. *Review of General Psychology*, 2, 175-220.
- Nietzsche, F. W. (1927). *The philosophy of Nietzsche* (Clifton Fadiman, Trans.). New York: Modern Library.
- Nisbett, R. E. (1968). Birth order and participation in dangerous sports. *Journal of Personality and Social Psychology*, 8, 351-353.
- Norling, B. (1970). *Timeless problems in history*. Notre Dame, IN: Notre Dame Press.
- Oden, M. H. (1968). The fulfillment of promise: 40-year follow-up of the Terman gifted group. *Genetic Psychology Monographs*, 77, 3-93.
- O'Connell, A. N., & Russo, N. F. (Eds.). (1990). *Women in psychology: A bio-bibliographic sourcebook*. New York: Greenwood Press.
- Ogburn, W. K., & Thomas, D. (1922). Are inventions inevitable? A note on social evolution. *Political Science Quarterly*, 37, 83-93.
- Ogden, R. M. (1951). Oswald Külpe and the Würzberg school. *American Journal of Psychology*, 64, 4-19.
- Ohlsson, S. (1992). The learning curve for writing books: Evidence from Professor Asimov. *Psychological Science*, 3, 380-382.
- Olby, R. (1979). Mendel no Mendelian? *History of Science*, 17, 53-72.
- Oromaner, M. (1977). Professional age and the reception of sociological publications: A test of the Zuckerman-Merton hypothesis. *Social Studies of Science*, 7, 381-388.
- Oromaner, M. (1985). The Ortega hypothesis and influential articles in American sociology. *Scientometrics*, 7, 3-10.
- Ortega y Gasset, J. (1957). *The revolt of the masses* (M. Adams, Trans.). New York: Norton. (Original work published 1932)
- Ortega y Gasset, J. (1958). *Man and crisis* (M. Adams, Trans.). New York: Norton. (Original work published 1933)

- Over, R. (1981). Affiliations of psychologists elected to the National Academy of Sciences. *American Psychologist*, 36, 744-752.
- Over, R. (1982a). Collaborative research and publication in psychology. *American Psychologist*, 37, 996-1001.
- Over, R. (1982b). Does research productivity decline with age? *Higher Education*, 11, 511-520.
- Over, R. (1982c). Is age a good predictor of research productivity? *Australian Psychologist*, 17, 129-139.
- Over, R. (1982c). The durability of scientific reputation. *Journal of the History of the Behavioral Sciences*, 18, 53-61.
- Over, R. (1982d). Research productivity and impact of male and female psychologists. *American Psychologist*, 37, 24-31.
- Over, R. (1988). Does scholarly impact decline with age? *Scientometrics*, 13, 215-223.
- Over, R. (1989). Age and scholarly impact. *Psychology and Aging*, 4, 222-225.
- Over, R. (1990). The scholarly impact of articles published by men and women in psychology journals. *Scientometrics*, 18, 71-80.
- Padgett, V., & Jorgenson, D. O. (1982). Superstition and economic threat: Germany 1918-1940. *Personality and Social Psychology Bulletin*, 8, 736-741.
- Pardek, J. T., Chung, W. S., & Murphy, J. W. (1996). An examination of the scholarly productivity of social work journal editorial board members and guest reviewers. *Research on Social Work Practice*, 5, 223-234.
- Park, R. E. (1928). Human migration and the marginal man. *American Journal of Sociology*, 33, 881-893.
- Parshall, K. H. (1988). The art of algebra from al-Khwarizmi to Viète: A study in the natural selection of ideas. *History of Science*, 26, 129-164.
- Patinkin, D. (1983). Multiple discoveries and the central message. *American Journal of Sociology*, 89, 306-323.
- Pearson, P. (1983). Personality characteristics of cartoonists. *Personality and Individual Differences*, 4, 227-228.
- Peritz, B. C. (1983). Are methodological papers more cited than theoretical or empirical ones? The case of sociology. *Scientometrics*, 5, 211-218.
- Peters, D. P., & Ceci, S. J. (1982). Peer-review practices of psychological journals: The fate of published articles, submitted again. *Behavioral & Brain Sciences*, 5, 187-255.
- Peterson, G. L. (1981). Historical self-understanding in the social sciences: The use of Thomas Kuhn in psychology. *Journal of the Theory of Social Behaviour*, 11, 1-30.
- Petty, R. E., Fleming, M. A., & Fabrigar, L. R. (1999). The review process at PSPB: Correlates of interreviewer agreement and manuscript acceptance. *Personality and Social Psychology Bulletin*, 25, 188-203.
- Piaget, J. (1970). *Genetic epistemology* (E. Duckworth, Trans.). New York: Columbia University Press.
- Planck, M. (1949). *Scientific autobiography and other papers* (F. Gaynor, Trans.). New York: Philosophical Library.
- Platz, A. (1965). Psychology of the scientist: XI. Lotka's law and research visibility. *Psychological Reports*, 16, 566-568.
- Platz, A., & Blakelock, E. (1960). Productivity of American psychologists: Quantity versus quality. *American Psychologist*, 15, 310-312.
- Pledge, H. T. (1939). *Science since 1500: A short history of mathematics, physics, chemistry, biology*. London: Clowes.

- Plomin, R., & Bergeman, C. S. (1991). The nature of nurture: Genetic influence on environmental measures. *Behavioral and Brain Sciences*, 14, 373-386.
- Plomin, R., Corley, R., DeFries, J. C., & Fulker, D. W. (1990). Individual differences in television viewing in early childhood: Nature as well as nurture. *Psychological Science*, 1, 371-377.
- Plomin, R., Fulker, D. W., Corley, D. W., & DeFries, J. C. (1997). Nature, nurture, and cognitive development from 1 to 16 years: A parent-offspring adoption study. *Psychological Science*, 8, 442-447.
- Plomin, R., Owen, M. J., & McGuffin, P. (1994, June 17). The genetic basis of complex human behaviors. *Science*, 264, 1733-1739.
- Plomin, R., & Rende, R. (1990). Human behavioral genetics. *Annual Review of Psychology*, 42, 161-190.
- Plotkin, H. C. (1993). *Darwin machines and the nature of knowledge*. Cambridge, MA: Harvard University Press.
- Poffenberger, A. T. (1930). The development of men of science. *Journal of Social Psychology*, 1, 31-47.
- Poincaré, H. (1921). *The foundations of science: Science and hypothesis, the value of science, science and method* (G. B. Halstead, Trans.). New York: Science Press.
- Popper, K. (1959). *The logic of discovery*. New York: Basic Books.
- Popper, K. (1979). *Objective knowledge: An evolutionary approach* (rev. ed.). Oxford, England: Clarendon Press.
- Porter, A. L. (1977). Citation analysis: Queries and caveats. *Social Studies of Science*, 7, 257-267.
- Porter, C. A., & Suedfeld, P. (1981). Integrative complexity in the correspondence of literary figures: Effects of personal and societal stress. *Journal of Personality and Social Psychology*, 40, 321-330.
- Post, F. (1994). Creativity and psychopathology: A study of 291 world-famous men. *British Journal of Psychiatry*, 165, 22-34.
- Post, F. (1996). Verbal creativity, depression and alcoholism: An investigation of one hundred American and British writers. *British Journal of Psychiatry*, 168, 545-555.
- Prentky, R. A. (1980). *Creativity and psychopathology: A neurocognitive perspective*. New York: Praeger.
- Pressey, S. L. (1960). Toward earlier creativity in psychology. *American Psychologist*, 15, 124-127.
- Pressey, S. L. (1965). Two basic neglected psychoeducational problems. *American Psychologist*, 20, 391-395.
- Pribram, K. H. (1986). The cognitive revolution and mind/brain issues. *American Psychologist*, 41, 507-520.
- Price, D. (1963). *Little science, big science*. New York: Columbia University Press.
- Price, D. (1965, July 9). Networks of scientific papers. *Science*, 149, 510-515.
- Price, D. (1976). A general theory of bibliometric and other cumulative advantage processes. *Journal of the American Society for Information Science*, 27, 292-306.
- Price, D. (1978). Ups and downs in the pulse of science and technology. In J. Gaston (Ed.), *The sociology of science* (pp. 162-171). San Francisco: Jossey-Bass.
- Publication manual of the American Psychological Association* (4th ed.). (1994). Washington, DC: American Psychological Association.
- Qin, Y., & Simon, H. A. (1990). Laboratory replication of scientific discovery processes. *Cognitive Science*, 14, 281-312.

- Quetelet, A. (1968). *A treatise on man and the development of his faculties*. New York: Franklin.  
(Reprint of 1842 Edinburgh translation of 1835 French original)
- Rainoff, T. J. (1929). Wave-like fluctuations of creative productivity in the development of West-European physics in the eighteenth and nineteenth centuries. *Isis*, 12, 287-319.
- Randall, J. H. (1940). *The making of the modern mind: A survey of the intellectual background of the present age* (rev. ed.). Boston: Houghton Mifflin.
- Raphelson, A. C. (1982). The history course as the capstone of the psychology curriculum. *Journal of the History of the Behavioral Sciences*, 18, 279-285.
- Raskin, E. A. (1936). Comparison of scientific and literary ability: A biographical study of eminent scientists and men of letters of the nineteenth century. *Journal of Abnormal and Social Psychology*, 31, 20-35.
- Ray, A. J., Jr. (1971). Scientific eminence versus scientific notoriety. *American Psychologist*, 26, 666-667.
- Redman, R. R. (Ed.). (1968). *The portable Voltaire*. New York: Viking.
- Redner, S. (1998). How popular is your paper? An empirical study of the citation distribution. *European Physical Journal B*, 4, 131-134.
- Ree, M. J., Earles, J. A., & Teachout, M. S. (1994). Predicting job performance: Not much more than g. *Journal of Applied Psychology*, 79, 518-524.
- Reynolds, J. (1966). *Discourses on art*. New York: Collier. (Original work published 1769-90).
- Richards, R. J. (1981). Natural selection and other models in the historiography of science. In M. B. Brewer & B. E. Collins (Eds.), *Scientific inquiry and the social sciences* (pp. 37-78). San Francisco: Jossey-Bass.
- Richards, R., Kinney, D. K., Lunde, I., Benet, M., & Merzel, A. P. C. (1988). Creativity in manic-depressives, cyclothymes, their normal relatives, and control subjects. *Journal of Abnormal Psychology*, 97, 281-288.
- Riedel, R. G. (1974). The current status of the history and systems of psychology courses in American colleges and universities. *Journal of the History of the Behavioral Sciences*, 10, 410-412.
- Robins, R. W., & Craik, K. H. (1994). A more appropriate test of the Kuhnian displacement thesis. *American Psychologist*, 49, 815-816.
- Robins, R. W., Gosling, S. D., & Craik, K. H. (1998, July-August). Psychological science at the crossroads. *American Scientist*, 86, 310-313.
- Robins, R. W., Gosling, S. D., & Craik, K. H. (1999). An empirical analysis of trends in psychology. *American Psychologist*, 54, 117-128.
- Robins, R. W., Gosling, S. D., & Craik, K. H. (2000). Trends in psychology: An empirical issue. *American Psychologist*, 55, 276-277.
- Robinson, D. E. (1986). *An intellectual history of psychology*. Madison: University of Wisconsin Press.
- Robinson, W. S. (1950). Ecological correlations and the behavior of individuals. *American Sociological Review*, 15, 351-357.
- Rodgers, R. C., & Maranto, C. L. (1989). Causal models of publishing productivity in psychology. *Journal of Applied Psychology*, 74, 636-649.
- Rodman, H., & Mancini, J. A. (1981). The publishing patterns of eminent social scientists. *Sociology and Social Research*, 65, 381-389.
- Roe, A. (1952, November). A psychologist examines 64 eminent scientists. *Scientific American*, 187 (5), 21-25.
- Roe, A. (1953a). *The making of a scientist*. New York: Dodd, Mead.

- Roe, A. (1953b). A psychological study of eminent psychologists and anthropologists, and a comparison with biological and physical scientists. *Psychological Monographs*, 67 (2, Whole No. 352).
- Roe, A. (1972, May 26). Patterns of productivity of scientists. *Science*, 176, 940-941.
- Roecklein, J. E. (1972). Eponymy in psychology. *American Psychologist*, 27, 657-659.
- Roecklein, J. E. (1996a). Citation of laws and theories in textbooks across 112 years of psychology. *Psychological Reports*, 79, 979-998.
- Roecklein, J. E. (1996b). Contributions to the history of psychology: CIV. Eminence in psychology as measured by name counts and eponyms. *Psychological Reports*, 78, 242-253.
- Roecklein, J. E. (1996c). Gender differences in naming and eponymy in psychology. *Psychological Reports*, 79, 435-442.
- Roecklein, J. E. (1997). Psychology among the sciences: Comparisons of numbers of theories and laws cited in textbooks. *Psychological Reports*, 80, 131-141.
- Rogers, C. R. (1954). Toward a theory of creativity. *ETC: A Review of General Semantics*, 11, 249-260.
- Root-Bernstein, R. S., Bernstein, M., & Garnier, H. (1993). Identification of scientists making long-term, high-impact contributions, with notes on their methods of working. *Creativity Research Journal*, 6, 329-343.
- Root-Bernstein, R. S., Bernstein, M., & Garnier, H. (1995). Correlations between avocations, scientific style, work habits, and professional impact of scientists. *Creativity Research Journal*, 8, 115-137.
- Rosengren, K. E. (1985). Time and literary fame. *Poetics*, 14, 157-172.
- Rosenthal, R. (1990). How are we doing in soft psychology? *American Psychologist*, 45, 775-777.
- Rosenthal, R., & Rubin, D. B. (1979). A note on percent variance explained as a measure of the importance of effects. *Journal of Applied Social Psychology*, 9, 395-396.
- Ross, D. (1969). The "Zeitgeist" and American psychology. *Journal of the History of the Behavioral Sciences*, 5, 256-262.
- Rothenberg, A. (1983). Psychopathology and creative cognition: A comparison of hospitalized patients, Nobel laureates, and controls. *Archives of General Psychiatry*, 40, 937-942.
- Rothenberg, A. (1987). Einstein, Bohr, and creative thinking in science. *History of Science*, 25, 147-166.
- Rubenson, D. L. (1990). The accidental economist. *Creativity Research Journal*, 3, 125-129.
- Rubenson, D. L., & Runco, M. A. (1992). The psychoeconomic approach to creativity. *New Ideas in Psychology*, 10, 131-147.
- Rubin, Z. (1970). The birth-order of birth-order researchers. *Developmental Psychology*, 3, 269-270.
- Ruja, H. (1956). Productive psychologists. *American Psychologist*, 11, 148-149.
- Runyan, W. M. (1982). *Life histories and psychobiography*. New York: Oxford University Press.
- Rushton, J. P. (1984). Evaluating research eminence in psychology: The construct validity of citation counts. *Bulletin of the British Psychological Society*, 37, 33-36.
- Rushton, J. P. (1990). Creativity, intelligence, and psychotism. *Personality and Individual Differences*, 11, 1291-1298.
- Rushton, J. P., Murray, H. G., & Paunonen, S. V. (1983). Personality, research creativity, and teaching effectiveness in university professors. *Scientometrics*, 5, 93-116.
- Rushton, J. P., & Roediger, H. L. (1978). An evaluation of 80 psychology journals based on the *Science Citation Index*. *American Psychologist*, 33, 520-523.

- Sales, S. M. (1972). Economic threat as a determinant of conversion rates in authoritarian and non-authoritarian churches. *Journal of Personality and Social Psychology*, 23, 420-428.
- Sales, S. M. (1973). Threat as a factor in authoritarianism: An analysis of archival data. *Journal of Personality and Social Psychology*, 28, 44-57.
- Sanford, R. N., Eichhorn, D. H., & Honzik, M. P. (1944). Harold E. Jones. *Journal of Consulting Psychology*, 8, 198.
- Saugstad, P. (1965). *An inquiry into the foundations of psychology*. Oslo: Universitetsforlaget; New York: Bedminster.
- Scarr, S., & McCartney, K. (1983). How people make their own environments: A theory of genotype → environmental effects. *Child Development*, 54, 424-435.
- Scarr, S., & Weber, B. L. R. (1978). The reliability of reviews for the *American Psychologist*. *American Psychologist*, 33, 935.
- Schachter, S. (1963). Birth order, eminence, and higher education. *American Sociological Review*, 28, 757-768.
- Schaefer, C. E., & Anastasi, A. (1968). A biographical inventory for identifying creativity in adolescent boys. *Journal of Applied Psychology*, 58, 42-48.
- Schaefer, J. M., Babu, M. C., & Rao, N. S. (1977). Sociopolitical causes of creativity in India 500 BC-1800 AD: A regional time-lagged study. Paper presented at the meeting of the International Studies Association, St. Louis.
- Schlipp, P. A. (Ed.). (1951). *Albert Einstein: Philosopher-scientist*. New York: Harper.
- Schmookler, J. (1966). *Invention and economic growth*. Cambridge, MA: Harvard University Press.
- Schneider, E. (1953). *Coleridge, opium, and Kubla Khan*. Chicago: University of Chicago Press.
- Schneider, J. (1937). The cultural situation as a condition for the achievement of fame. *American Sociological Review*, 2, 480-491.
- Schneider, L. (1964). Toward assessment of Sorokin's view of change. In G. K. Zollschan & Walter Hirsch (Eds.), *Explorations in social change* (pp. 371-400). Boston: Houghton Mifflin.
- Schooler, J. W., & Melcher, J. (1995). The ineffability of insight. In S. M. Smith, T. B. Ward, & R. A. Finke (Eds.), *The creative cognition approach* (pp. 97-133). Cambridge, MA: MIT Press.
- Schubert, D. S. P., Wagner, M. E., & Schubert, H. J. P. (1977). Family constellation and creativity: Firstborn predominance among classical music composers. *Journal of Psychology*, 95, 147-149.
- Schultz, D. P., & Schultz, S. E. (1987). *A history of modern psychology* (4th ed.). San Diego: Harcourt Brace Jovanovich.
- Schultz, D. P., & Schultz, S. E. (1992). *A history of modern psychology* (5th ed.). San Diego: Harcourt Brace Jovanovich.
- Scott, W. A. (1974). Interreferee agreement on some characteristics of manuscripts submitted to the *Journal of Personality and Social Psychology*. *American Psychologist*, 29, 698-702.
- Sears, R. R. (1977). Sources of life satisfactions of the Terman gifted men. *American Psychologist*, 32, 119-128.
- Seelig, C. (1958). *Albert Einstein: A documentary biography* (M. Savill, Trans.). London: Staples Press.
- Segal, S. M., Busse, T. V., & Mansfield, R. S. (1980). The relationship of scientific creativity in the biological sciences to predoctoral accomplishments and experiences. *American Educational Research Journal*, 17, 491-502.

- Seneca. (1932). On tranquillity of mind. In *Moral essays* (J. W. Basore, Trans., vol. 2, pp. 203-285). Cambridge, MA: Harvard University Press.
- Serebriakoff, V. (1985). *Mensa: The society for the highly intelligent*. London: Constable.
- Shadish, W. R., Jr. (1989). The perception and evaluation of quality in science. In B. Gholson, W. R. Shadish, Jr., R. A. Neimeyer, & A. C. Houts (Eds.), *The psychology of science: Contributions to metascience* (pp. 383-426). Cambridge: Cambridge University Press.
- Shadish, W. R., Jr., & Fuller, S. (Eds.). (1994). *The social psychology of science*. New York: Guilford Press.
- Shapiro, G. (1986). *A skeleton in the darkroom: Stories of serendipity in science*. San Francisco: Harper & Row.
- Sheehy, N., Chapman, A. J., & Conroy, W. (Eds.). (1997). *Biographical dictionary of psychology*. London: Routledge.
- Sheldon, J. C. (1979). Hierarchical cybernets: A model for the dynamics of high level learning and cultural change. *Cybernetica*, 22, 179-202.
- Sheldon, J. C. (1980). A cybernetic theory of physical science professions: The causes of periodic normal and revolutionary science between 1000 and 1870 AD. *Scientometrics*, 2, 147-167.
- Shields, S. A. (1975). Functionalism, Darwinism, and the psychology of women: A study in social myth. *American Psychologist*, 30, 739-754.
- Shields, S. A. (1982). The variability hypothesis: The history of a biological model of sex differences in intelligence. *Signs*, 7, 769-797.
- Shin, K. E., & Putnam, R. H. (1982). Age and academic-professional honors. *Journal of Gerontology*, 37, 200-229.
- Shockley W. (1957). On the statistics of individual variations of productivity in research laboratories. *Proceedings of the Institute of Radio Engineers*, 45, 279-290.
- Shrader, D. (1980). The evolutionary development of science. *Review of Metaphysics*, 34, 273-296.
- Shrager, J., & Langley, P. (Eds.). (1990). *Computational models of scientific discovery and theory formation*. San Mateo, CA: Kaufmann.
- Shurkin, J. N. (1992). *Terman's kids: The groundbreaking study of how the gifted grow up*. Boston: Little, Brown.
- Silverman, S. M. (1974). Parental loss and scientists. *Science Studies*, 4, 259-264.
- Simon, H. A. (1954). Productivity among American psychologists: An explanation. *American Psychologist*, 9, 804-805.
- Simon, H. A. (1955). On a class of skew distribution functions. *Biometrika*, 42, 425-440.
- Simon, H. A. (1973). Does scientific discovery have a logic? *Philosophy of Science*, 40, 471-480.
- Simon, H. A. (1986). What we know about the creative process. In R. L. Kuhn (Ed.), *Frontiers in creative and innovative management* (pp. 3-20). Cambridge, MA: Ballinger.
- Simon, H. A. (1977). *Models of discovery: And other topics in the methods of science*. Boston, Reidel.
- Simon, H. A., & Chase, W. G. (1973). Skill in chess. *American Scientist*, 61, 394-403.
- Simon, J. L., & Sullivan, R. J. (1989). Population size, knowledge stock, and other determinants of agricultural publication and patenting: England, 1541-1850. *Explorations in Economic History*, 26, 21-44.
- Simon, R. J. (1974). The work habits of eminent scientists. *Sociology of Work and Occupations*, 1, 327-335.
- Simonton, D. K. (1974). *The social psychology of creativity: An archival data analysis*. Unpublished doctoral dissertation, Harvard University.

- Simonton, D. K. (1975a). Age and literary creativity: A cross-cultural and transhistorical survey. *Journal of Cross-Cultural Psychology*, 6, 259-277.
- Simonton, D. K. (1975b). Interdisciplinary creativity over historical time: A correlational analysis of generational fluctuations. *Social Behavior and Personality*, 3, 181-188.
- Simonton, D. K. (1975c). Invention and discovery among the sciences: A p-technique factor analysis. *Journal of Vocational Behavior*, 7, 275-281.
- Simonton, D. K. (1975d). Sociocultural context of individual creativity: A transhistorical time-series analysis. *Journal of Personality and Social Psychology*, 32, 1119-1133.
- Simonton, D. K. (1976a). Biographical determinants of achieved eminence: A multivariate approach to the Cox data. *Journal of Personality and Social Psychology*, 33, 218-226.
- Simonton, D. K. (1976b). The causal relation between war and scientific discovery: An exploratory cross-national analysis. *Journal of Cross-Cultural Psychology*, 7, 133-144.
- Simonton, D. K. (1976c). Do Sorokin's data support his theory?: A study of generational fluctuations in philosophical beliefs. *Journal for the Scientific Study of Religion*, 15, 187-198.
- Simonton, D. K. (1976d). Ideological diversity and creativity: A re-evaluation of a hypothesis. *Social Behavior and Personality*, 4, 203-207.
- Simonton, D. K. (1976e). Interdisciplinary and military determinants of scientific productivity: A cross-lagged correlation analysis. *Journal of Vocational Behavior*, 9, 53-62.
- Simonton, D. K. (1976f). Philosophical eminence, beliefs, and zeitgeist: An individual-generational analysis. *Journal of Personality and Social Psychology*, 34, 630-640.
- Simonton, D. K. (1976g). The sociopolitical context of philosophical beliefs: A transhistorical causal analysis. *Social Forces*, 54, 513-523.
- Simonton, D. K. (1977a). Creative productivity, age, and stress: A biographical time-series analysis of 10 classical composers. *Journal of Personality and Social Psychology*, 35, 791-804.
- Simonton, D. K. (1977b). Eminence, creativity, and geographic marginality: A recursive structural equation model. *Journal of Personality and Social Psychology*, 35, 805-816.
- Simonton, D. K. (1977c). Women's fashions and war: A quantitative comment. *Social Behavior and Personality*, 5, 285-288.
- Simonton, D. K. (1978a). Independent discovery in science and technology: A closer look at the Poisson distribution. *Social Studies of Science*, 8, 521-532.
- Simonton, D. K. (1978b). Intergenerational stimulation, reaction, and polarization: A causal analysis of intellectual history. *Social Behavior and Personality*, 6, 247-251.
- Simonton, D. K. (1979). Multiple discovery and invention: Zeitgeist, genius, or chance? *Journal of Personality and Social Psychology*, 37, 1603-1616.
- Simonton, D. K. (1980a). Techno-scientific activity and war: A yearly time-series analysis, 1500-1903 A.D. *Scientometrics*, 2, 251-255.
- Simonton, D. K. (1980b). Thematic fame and melodic originality in classical music: A multivariate computer-content analysis. *Journal of Personality*, 48, 206-219.
- Simonton, D. K. (1980c). Thematic fame, melodic originality, and musical zeitgeist: A biographical and transhistorical content analysis. *Journal of Personality and Social Psychology*, 38, 972-983.
- Simonton, D. K. (1981). Creativity in Western civilization: Extrinsic and intrinsic causes. *American Anthropologist*, 83, 628-630.
- Simonton, D. K. (1983a). Dramatic greatness and content: A quantitative study of eighty-one Athenian and Shakespearean plays. *Empirical Studies of the Arts*, 1, 109-123.

- Simonton, D. K. (1983b). Formal education, eminence, and dogmatism: The curvilinear relationship. *Journal of Creative Behavior*, 17, 149-162.
- Simonton, D. K. (1983c). Intergenerational transfer of individual differences in hereditary monarchs: Genes, role-modeling, cohort, or sociocultural effects? *Journal of Personality and Social Psychology*, 44, 354-364.
- Simonton, D. K. (1984a). Artistic creativity and interpersonal relationships across and within generations. *Journal of Personality and Social Psychology*, 46, 1273-1286.
- Simonton, D. K. (1984b). Creative productivity and age: A mathematical model based on a two-step cognitive process. *Developmental Review*, 4, 77-111.
- Simonton, D. K. (1984c). Generational time-series analysis: A paradigm for studying sociocultural influences. In K. Gergen & M. Gergen (Eds.), *Historical social psychology* (pp. 141-155). Hillsdale, NJ: Lawrence Erlbaum.
- Simonton, D. K. (1984d). *Genius, creativity, and leadership: Historiometric inquiries*. Cambridge, Mass.: Harvard University Press.
- Simonton, D. K. (1984e). Is the marginality effect all that marginal? *Social Studies of Science*, 14, 621-622.
- Simonton, D. K. (1984f). Leaders as eponyms: Individual and situational determinants of monarchal eminence. *Journal of Personality*, 52, 1-21.
- Simonton, D. K. (1984g). Scientific eminence historical and contemporary: A measurement assessment. *Scientometrics*, 6, 169-182.
- Simonton, D. K. (1985a). Intelligence and personal influence in groups: Four nonlinear models. *Psychological Review*, 92, 532-547.
- Simonton, D. K. (1985b). Quality, quantity, and age: The careers of 10 distinguished psychologists. *International Journal of Aging and Human Development*, 21, 241-254.
- Simonton, D. K. (1986a). Biographical typicality, eminence, and achievement style. *Journal of Creative Behavior*, 20, 14-22.
- Simonton, D. K. (1986b). Dispositional attributions of (presidential) leadership: An experimental simulation of historiometric results. *Journal of Experimental Social Psychology*, 22, 389-418.
- Simonton, D. K. (1986c). Multiple discovery: Some Monte Carlo simulations and Gedanken experiments. *Scientometrics*, 9, 269-280.
- Simonton, D. K. (1986d). Multiples, Poisson distributions, and chance: An analysis of the Brannigan-Wanner model. *Scientometrics*, 9, 127-137.
- Simonton, D. K. (1986e). Popularity, content, and context in 37 Shakespeare plays. *Poetics*, 15, 493-510.
- Simonton, D. K. (1986f). Presidential personality: Biographical use of the Gough Adjective Check List. *Journal of Personality and Social Psychology*, 51, 149-160.
- Simonton, D. K. (1986g). Stochastic models of multiple discovery. *Czechoslovak Journal of Physics, B* 36, 138-141.
- Simonton, D. K. (1987a). Developmental antecedents of achieved eminence. *Annals of Child Development*, 5, 131-169.
- Simonton, D. K. (1987b). Multiples, chance, genius, creativity, and zeitgeist. In D. N. Jackson & J. P. Rushton (Eds.), *Scientific excellence: Origins and assessment* (pp. 98-128). Beverly Hills, CA: Sage Publications.
- Simonton, D. K. (1987c). Presidential inflexibility and veto behavior: Two individual-situational interactions. *Journal of Personality*, 55, 1-18.
- Simonton, D. K. (1987d). *Why presidents succeed: A political psychology of leadership*. New Haven, CT: Yale University Press.

- Simonton, D. K. (1988a). Age and outstanding achievement: What do we know after a century of research? *Psychological Bulletin*, 104, 251-267.
- Simonton, D. K. (1988b). Galtonian genius, Kroeberian configurations, and emulation: A generational time-series analysis of Chinese civilization. *Journal of Personality and Social Psychology*, 55, 230-238.
- Simonton, D. K. (1988c). Presidential style: Personality, biography, and performance. *Journal of Personality and Social Psychology*, 55, 928-936.
- Simonton, D. K. (1988d). *Scientific genius: A psychology of science*. Cambridge: Cambridge University Press.
- Simonton, D. K. (1989a). Age and creative productivity: Nonlinear estimation of an information-processing model. *International Journal of Aging and Human Development*, 29, 23-37.
- Simonton, D. K. (1989b). Shakespeare's sonnets: A case of and for single-case historiometry. *Journal of Personality*, 57, 695-721.
- Simonton, D. K. (1989c). The swan-song phenomenon: Last-works effects for 172 classical composers. *Psychology and Aging*, 4, 42-47.
- Simonton, D. K. (1990a). Creativity and wisdom in aging. In J. E. Birren & K. W. Schaie (Eds.), *Handbook of the psychology of aging* (3rd ed., pp. 320-329). New York: Academic Press.
- Simonton, D. K. (1990b). History, chemistry, psychology, and genius: An intellectual autobiography of historiometry. In M. Runco & R. Albert (Eds.), *Theories of creativity* (pp. 92-115). Newbury Park, CA: Sage Publications.
- Simonton, D. K. (1990c). Lexical choices and aesthetic success: A computer content analysis of 154 Shakespeare sonnets. *Computers and the Humanities*, 24, 251-264.
- Simonton, D. K. (1990d). *Psychology, science, and history: An introduction to historiometry*. New Haven, CT: Yale University Press.
- Simonton, D. K. (1991a). Career landmarks in science: Individual differences and interdisciplinary contrasts. *Developmental Psychology*, 27, 119-130.
- Simonton, D. K. (1991b). Emergence and realization of genius: The lives and works of 120 classical composers. *Journal of Personality and Social Psychology*, 61, 829-840.
- Simonton, D. K. (1991c). Latent-variable models of posthumous reputation: A quest for Galton's G. *Journal of Personality and Social Psychology*, 60, 607-619.
- Simonton, D. K. (1991d). Personality correlates of exceptional personal influence: A note on Thorndike's (1950) creators and leaders. *Creativity Research Journal*, 4, 67-78.
- Simonton, D. K. (1992a). Gender and genius in Japan: Feminine eminence in masculine culture. *Sex Roles*, 27, 101-119.
- Simonton, D. K. (1992b). Leaders of American psychology, 1879-1967: Career development, creative output, and professional achievement. *Journal of Personality and Social Psychology*, 62, 5-17.
- Simonton, D. K. (1992c). The social context of career success and course for 2,026 scientists and inventors. *Personality and Social Psychology Bulletin*, 18, 452-463.
- Simonton, D. K. (1993). Putting the best leaders in the White House: Personality, policy, and performance. *Political Psychology*, 14, 537-548.
- Simonton, D. K. (1994a). *Greatness: Who makes history and why*. New York: Guilford Press.
- Simonton, D. K. (1994b). Scientific eminence, the history of psychology, and term paper topics: A metascience approach. *Teaching of Psychology*, 21, 169-171.
- Simonton, D. K. (1995a). Behavioral laws in histories of psychology: Psychological science, metascience, and the psychology of science. *Psychological Inquiries*, 6, 89-114.

- Simonton, D. K. (1995b). Exceptional personal influence: An integrative paradigm. *Creativity Research Journal*, 8, 371-376.
- Simonton, D. K. (1995c). Personality and intellectual predictors of leadership. In D. H. Saklofske & M. Zeidner (Eds.), *International handbook of personality and intelligence* (pp. 739-757). New York: Plenum.
- Simonton, D. K. (1995d). Spread-eagle over the disciplinary chasm. *Psychological Inquiry*, 6, 135-141.
- Simonton, D. K. (1996a). Creative expertise: A life-span developmental perspective. In K. A. Ericsson (Ed.), *The road to expert performance: Empirical evidence from the arts and sciences, sports, and games* (pp. 227-253). Mahwah, NJ: Erlbaum.
- Simonton, D. K. (1996b). Individual genius and cultural configurations: The case of Japanese civilization. *Journal of Cross-Cultural Psychology*, 27, 354-375.
- Simonton, D. K. (1996c). Presidents' wives and First Ladies: On achieving eminence within a traditional gender role. *Sex Roles*, 35, 309-336.
- Simonton, D. K. (1997a). Achievement domain and life expectancies in Japanese civilization. *International Journal of Aging and Human Development*, 44, 103-114.
- Simonton, D. K. (1997b). Creative productivity: A predictive and explanatory model of career trajectories and landmarks. *Psychological Review*, 104, 66-89.
- Simonton, D. K. (1997c). Evolution, personality, and history. [Review of *Born to rebel: Birth order, family dynamics, and creative lives*, F. Sulloway.] *American Journal of Psychology*, 110, 457-461.
- Simonton, D. K. (1997d). Foreign influence and national achievement: The impact of open milieus on Japanese civilization. *Journal of Personality and Social Psychology*, 72, 86-94.
- Simonton, D. K. (1998a). Achieved eminence in minority and majority cultures: Convergence versus divergence in the assessments of 294 African Americans. *Journal of Personality and Social Psychology*, 74, 804-817.
- Simonton, D. K. (1998b). Fickle fashion versus immortal fame: Transhistorical assessments of creative products in the opera house. *Journal of Personality and Social Psychology*, 75, 198-210.
- Simonton, D. K., Taylor, K., & Cassandro, V. (1998). The creative genius of William Shakespeare: Historiometric analyses of his plays and sonnets. In A. Steptoe (Ed.), *Genius and the mind: Studies of creativity and temperament in the historical record* (pp. 167-192). New York: Oxford University Press.
- Simonton, D. K. (1999a). Creativity and genius. In L. A. Pervin & O. John (Eds.), *Handbook of personality theory and research* (2nd ed., pp. 629-652). New York: Guilford Press.
- Simonton, D. K. (1999b). *Origins of genius: Darwinian perspectives on creativity*. New York: Oxford University Press.
- Simonton, D. K. (1999c). Significant samples: The psychological study of eminent individuals. *Psychological Methods*, 4, 425-451.
- Simonton, D. K. (1999d). Talent and its development: An emergenic and epigenetic model. *Psychological Review*, 106, 435-457.
- Simonton, D. K. (2000a). Creative development as acquired expertise: Theoretical issues and an empirical test. *Developmental Review*, 20, 283-318.
- Simonton, D. K. (2000b). Methodological and theoretical orientation and the long-term disciplinary impact of 54 eminent psychologists. *Review of General Psychology*, 4, 1-13.
- Skinner, B. F. (1938). *The behavior of organisms: An experimental analysis*. New York: Appleton-Century

- Skinner, B. F. (1959). A case study in scientific method. In S. Koch (Ed.), *Psychology: A study of a science* (Vol. 2, pp. 359-379). New York: McGraw-Hill.
- Skinner, B. F. (1961). *Cumulative record* (rev. ed.). NY: Appleton-Century-Crofts.
- Skinner, B. F. (1987). Whatever happened to psychology as the science of behavior? *American Psychologist*, 43, 824-825.
- Skinner, B. F. (1990). Can psychology be a science of mind? *American Psychologist*, 45, 1206-1210.
- Smart, J. C., & Bayer, A. E. (1986). Author collaboration and impact: A note on citation rates of single and multiple authored articles. *Scientometrics*, 10, 297-305.
- Smith, A. H. (1982). Different approaches for teaching the history of psychology course. *Teaching of Psychology*, 9, 180-182.
- Smith, J. D. (1985). *Minds made feeble: The myth and legacy of the Kallikaks*. Rockville, MD: Aspen Systems Corporation.
- Smith, S. (1983). *Ideas of the great psychologists*. Cambridge: Barnes & Noble.
- Snow, C. P. (1960). *The two cultures and the scientific revolution*. New York: Cambridge University Press.
- Social science citation index* (1975). Philadelphia, PA: Institute for Scientific Information.
- Social science citation index five-year cumulation 1971-1975* (1976). Philadelphia: Institute for Scientific Information.
- Social sciences citation index five-year cumulation 1976-1980*. (1983). Philadelphia: Institute for Scientific Information.
- Social science citation index five-year cumulation 1981-1985* (1987). Philadelphia: Institute for Scientific Information.
- Social sciences citation index five-year cumulation 1986-1990* (1992). Philadelphia: Institute for Scientific Information.
- Sokal, M. M. (1971). The unpublished autobiography of James McKeen Cattell. *American Psychologist*, 26, 626-635.
- Sorokin, P. A. (1937-1941). *Social and cultural dynamics* (Vols. 1-4). New York: American Book.
- Sorokin, P. A. (1963). *A long journey: The autobiography of Pitirim A. Sorokin*. New Haven, CT: College and University Press.
- Sorokin, P. A. (1969). *Society, culture, and personality*. New York: Cooper Square. (Original work published 1947)
- Sorokin, P. A., & Merton, R. K. (1935). The course of Arabian intellectual development, 700-1300 A.D. *Isis*, 22, 516-524.
- Spearman, C. (1927). *The abilities of man: Their nature and measurement*. New York: Macmillan.
- Spencer, H. (1904). *An autobiography* (Vol. 1). New York: Appleton.
- Sperry, R. W. (1993). The impact and promise of the cognitive revolution. *American Psychologist*, 48, 878-885.
- Stagner, R. (1988). *A history of psychological theories*. New York: Macmillan.
- Stannard, D. E. (1980). *Shrinking history: On Freud and the failure of psychohistory*. New York: Oxford University Press.
- Stein, E., & Lipton, P. (1989). Where guesses come from: Evolutionary epistemology and the anomaly of guided vision. *Biology & Philosophy*, 4, 33-56.
- Steinberg, B. S. (2001). The making of female presidents and prime ministers: The impact of birth order, sex of siblings, and father-daughter dynamics. *Political Psychology*, 22, 89-110.

- Stent, G. S. (1972). Prematurity and uniqueness in scientific discovery. *Scientific American*, 227, 84-93.
- Stephan, P. E., & Levin, S. G. (1991). Inequality and scientific performance: Adjustment for attribution and journal impact. *Social Studies of Science*, 21, 351-368.
- Stephan, P. E., & Levin, S. G. (1992). *Striking the mother lode in science: The importance of age, place, and time*. New York: Oxford University Press.
- Stephan, P. E., & Levin, S. G. (1993). Age and the Nobel Prize revisited. *Scientometrics*, 28, 387-399.
- Sternberg, R. J. (1985). *Beyond IQ: A triarchic theory of human intelligence*. New York: Cambridge University Press.
- Sternberg, R. J. (1989). Computational models of scientific discovery: Do they compute? [Review of Scientific discovery: Computational explorations of the creative process]. *Contemporary Psychology*, 34, 895-897.
- Sternberg, R. J. (1998). A propulsion model of types of creative contributions. *Review of General Psychology*, 3, 83-100.
- Sternberg, R. J., & Gordeeva, T. (1996). The anatomy of impact: What makes an article influential? *Psychological Science*, 7, 69-75.
- Sternberg, R. J., & Lubart, T. I. (1991). An investment theory of creativity and its development. *Human Development*, 34, 1-31.
- Sternberg, R. J., & Lubart, T. I. (1995). *Defying the crowd: Cultivating creativity in a culture of conformity*. New York: Free Press.
- Stevens, G., & Gardner, S. (1985). Psychology of the scientist: LIV. Permission to excell: A preliminary report of influences on eminent women psychologists. *Psychological Reports*, 57, 1023-1026.
- Stevens, S. S. (1939). Psychology and the science of science. *Psychological Bulletin*, 36, 221-263.
- Stewart, J. A. (1983). Achievement and ascriptive processes in the recognition of scientific articles. *Social Forces*, 62, 166-189.
- Stewart, J. A. (1986). Drifting continents and colliding interests: A quantitative application of the interests perspective. *Social Studies of Science*, 16, 261-279.
- Stewart, L. H. (1977). Birth order and political leadership. In M. G. Hermann (Ed.), *The psychological examination of political leaders* (pp. 205-236). New York: Free Press.
- Stewart, L. H. (1991). The world cycle of leadership. *Journal of Analytical Psychology*, 36, 449-459.
- Stocking, G. W. (1965). On the limits of "presentism" and "historicism" in the historiography of the behavioral sciences. *Journal of the History of the Behavioral Sciences*, 1, 211-218.
- Stohs, J. H. (1992). Career patterns and family status of women and men artists. *Career Development Quarterly*, 40, 223-233.
- Suedfeld, P. (1985). APA presidential addresses: The relation of integrative complexity to historical, professional, and personal factors. *Journal of Personality and Social Psychology*, 47, 848-852.
- Suedfeld, P., & Piedrahita, L. E. (1984). Intimations of mortality: Integrative simplification as a predictor of death. *Journal of Personality and Social Psychology*, 47, 848-852.
- Suedfeld, P., Tetlock, P. E., & Streufert, S. (1992). Conceptual/integrative complexity. In C. P. Smith (Ed.), *Motivation and personality: Handbook of thematic content analysis* (pp. 393-400). Cambridge, England: Cambridge University Press.
- Suler, J. R. (1980). Primary process thinking and creativity. *Psychological Bulletin*, 88, 144-165.

- Sulloway, F. J. (1979). *Freud, biologist of the mind: Beyond the psychoanalytic legend*. New York: Basic Books.
- Sulloway, F. J. (1996). *Born to rebel: Birth order, family dynamics, and creative lives*. New York: Pantheon.
- Suls, J., & Fletcher, B. (1983). Social comparison in the social and physical sciences: An archival study. *Journal of Personality and Social Psychology*, 44, 575-580.
- Szabo, A. T. (1985). Alphonse de Candolle's early scientometrics (1883, 1885) with references to recent trends in the field (1978-1983). *Scientometrics*, 8, 13-33.
- Taagepera, R. (1979). People, skills, and resources: An interaction model for world population growth. *Technological Forecasting and Social Change*, 13, 13-30.
- Taylor, C. W., & Ellison, R. L. (1967, March 3). Biographical predictors of scientific performance. *Science*, 155, 1075-1080.
- Taylor, M. S., Locke, E. A., Lee, C., & Gist, M. E. (1984). Type A behavior and faculty research productivity: What are the mechanisms? *Organizational Behavior and Human Performance*, 34, 402-418.
- Terman, L. M. (1917). The intelligence quotient of Francis Galton in childhood. *American Journal of Psychology*, 28, 209-215.
- Terman, L. M. (1925). *Mental and physical traits of a thousand gifted children*. Stanford, CA: Stanford University Press.
- Terman, L. M. (1954). Scientists and nonscientists in a group of 800 gifted men. *Psychological Monographs: General and Applied*, 68 (7, Whole No. 378), 1-44.
- Terman, L. M., & Oden, M. H. (1947). *The gifted child grows up*. Stanford, CA: Stanford University Press.
- Terman, L. M., & Oden, M. H. (1959). *The gifted group at mid-life*. Stanford, CA: Stanford University Press.
- Terry, W. S. (1989). Birth order and prominence in the history of psychology. *Psychological Record*, 39, 333-337.
- Tesser, A. (1993). The importance of heritability in psychological research: The case of attitudes. *Psychological Review*, 100, 129-142.
- Thagard, P. (1992). *Conceptual revolutions*. Princeton, NJ: Princeton University Press.
- Thomson, R. (1968). *The Pelican history of psychology*. Harmondsworth, Eng.: Penguin Books.
- Thoreau, H. D. (1942). *Walden* (G. H. Haight, Ed.). New York: Black. (Original work published 1845).
- Thorndike, E. L. (1921). Measurement in education. *Teachers College Record*, 22, 371-379.
- Thorndike, E. L. (1936). The relation between intellect and morality in rulers. *American Journal of Sociology*, 42, 321-334.
- Thorndike, E. L. (1950). Traits of personality and their intercorrelations as shown in biographies. *Journal of Educational Psychology*, 41, 193-216.
- Thorndike, R. L. (1991). Edward L. Thorndike: A professional and personal appreciation. In G. A. Kimble, M. Wertheimer, & C. L. White (Eds.), *Portraits of pioneers in psychology* (pp. 138-151). Hillsdale, NJ: Erlbaum.
- Thorne, B. M., & Henley, T. B. (1997). *Connections in the history and systems of psychology*. Boston: Houghton Mifflin.
- Thurstone, L. L. (1938). *Primary mental abilities*. Chicago, IL: University of Chicago Press.
- Ting, S.-S. (1986). *The social psychology of Chinese literary creativity: An archival data analysis*. Unpublished doctoral dissertation, University of California, Davis.

- Tomlinson-Keasey, C. (1990). The working lives of Terman's gifted women. In H. Y. Grossman & N. L. Chester (Eds.), *The experience and meaning of work in women's lives* (pp. 213-239). Hillsdale, NJ: Erlbaum.
- Toulmin, S. (1981). Evolution, adaptation, and human understanding. In M. B. Brewer & B. E. Collins (Eds.), *Scientific inquiry and the social sciences* (pp. 18-36). San Francisco: Jossey-Bass.
- Toynbee, A. J. (1946). *A study of history* (abridged by D. C. Somervell, 2 vols.). New York: Oxford University Press.
- Trimble, T. (1986). Death comes at the end – Effects of cessation of personal influence upon rates of citation of astronomical papers. *Czechoslovak Journal of Physics*, *B*36, 175-179.
- Turner, S. P., & Chubin, D. E. (1976). Another appraisal of Ortega, the Coles, and science policy: The Ecclesiastes hypothesis. *Social Science Information*, *15*, 657-662.
- Turner, S. P., & Chubin, D. E. (1979). Chance and eminence in science: Ecclesiastes II. *Social Science Information*, *18*, 437-449.
- Tweney, R. D. (1989). A framework for the cognitive psychology of science. In B. Ghoshal, W. R. Shadish, Jr., R. A. Neimeyer, & A. C. Houts (Eds.), *The psychology of science: Contributions to metascience* (pp. 342-366). Cambridge: Cambridge University Press.
- Tweney, R. D. (1990). Five questions for computationalists. In J. Shrager & P. Langley (Eds.), *Computational models of scientific discovery and theory information* (pp. 471-484). San Mateo, CA: Kaufmann.
- Tweney, R. D. (1999). Toward a cognitive psychology of science: Recent research and its implications. *Current Directions in Psychological Science*, *7*, 150-154.
- Tweney, R. D., Doherty, M. E., & Mynatt, C. R. (Eds.). (1981). *On scientific thinking*. New York: Columbia University Press.
- Thyer, B. A. (1991). The enduring intellectual legacy of B. F. Skinner: A citation count from 1966-1989. *Behavior Analyst*, *14*, 73-75.
- Van Zelst, R. H., & Kerr, W. A. (1951). Some correlates of technical and scientific productivity. *Journal of Abnormal and Social Psychology*, *46*, 470-475.
- Vance, F. L., & MacPhail, S. L. (1964). APA membership trends and fields of specialization of psychologists earning doctoral degrees between 1959 and 1962. *American Psychologist*, *9*, 654-658.
- Veblen, T. (1919). The intellectual preeminence of Jews in modern Europe. *Political Science Quarterly*, *34*, 33-42.
- Viney, W., & King, D. B. (1998). *A history of psychology: Ideas and content* (2nd ed.). Boston: Allyn & Bacon.
- Visher, S. S. (1947a). *Scientists starred, 1903-1943, in "American men of science": A study of collegiate and doctoral training, birthplace, distribution, backgrounds, and developmental influences*. Baltimore: Johns Hopkins Press.
- Visher, S. S. (1947b, Autumn). Starred scientists: A study of their ages. *American Scientist*, *35*, 543, 570, 572, 574, 576, 578, 580.
- Voeks, V. W. (1962). Publications and teaching effectiveness: A search for some relationship. *Journal of Higher Education*, *33*, 212-218.
- Wainer, H. (1976). Estimating coefficients in linear models: It don't make no nevermind. *Psychological Bulletin*, *83*, 213-217.
- Walberg, H. J., Rasher, S. P., & Hase, K. (1978). IQ correlates with high eminence. *Gifted Child Quarterly*, *22*, 196-200.
- Walberg, H. J., Rasher, S. P., & Parkerson, J. (1980). Childhood and eminence. *Journal of Creative Behavior*, *13*, 225-231.

- Walberg, H. J., Strykowski, B. F., Rovai, E., & Hung, S. S. (1984). Exceptional performance. *Review of Educational Research*, 54, 87-112.
- Wallace, I., Wallace, A., Wallechinsky, D., & Wallace, S. (1981). *The intimate sex lives of famous people*. New York: Delacorte Press.
- Wallas, G. (1926). *The art of thought*. New York: Harcourt, Brace.
- Waller, N. G., Bouchard, T. J., Jr., Lykken, D. T., Tellegen, A., & Blacker, D. M. (1993). Creativity, heritability, familiarity: Which words does not belong? *Psychological Inquiry*, 4, 235-237.
- Waller, N. G., Kojetin, B. A., Bouchard, T. J., Jr., Lykken, D. T., & Tellegen, A. (1990). Genetic and environmental influences on religious interests, attitudes, and values: A study of twins reared apart and together. *Psychological Science*, 1, 138-142.
- Waller, N. G., & Shaver, P. R. (1994). The importance of nongenetic influences on romantic love styles: A twin-family study. *Psychological Science*, 5, 268-274.
- Walters, J., & Gardner, H. (1986). The crystallizing experience: Discovering an intellectual gift. In R. J. Sternberg & J. E. Davidson (Eds.), *Conceptions of giftedness* (pp. 306-331). New York: Cambridge University Press.
- Ware, M. E., & Johnson, D. E. (Eds.). (2000). *Handbook of demonstrations and activities in the teaching of psychology* (2nd ed., Vol. 1). Mahwah, NJ: Erlbaum.
- Watson, J. B. (1970). *Behaviorism*. New York: Norton Library. (Original work published 1924)
- Watson, J. B. (1936). John Broadus Watson. In C. Murchison (Ed.), *A history of psychology in autobiography* (Vol. 3, pp. 271-281). Worcester, MA: Clark University Press.
- Watson, R. I., Sr. (1963). *The great psychologists: From Aristotle to Freud*. Philadelphia: Lippincott.
- Watson, R. I., Sr. (1974). *Eminent contributors to psychology* (Vol. 1). New York: Springer.
- Watson, R. I., Sr., & Evans, R. B. (1991). *The great psychologists: A history of psychological thought* (5th ed.). New York: Harper Collins.
- Watson, R. I., Sr., & Merrifield, M. (1973). Characteristics of individuals eminent in psychology in temporal perspective: I. *Journal of the History of the Behavioral Sciences*, 9, 339-359.
- Webster, S., & Coleman, S. R. (1992). Contributions to the history of psychology: LXXXVI. Hull and his critics: The reception of Clark L. Hull's behavior theory, 1943-1960. *Psychological Reports*, 70, 1063-1960.
- Webster's biographical dictionary* (1976). Springfield, MA: Merriam.
- Weisberg, R. W. (1994). Genius and madness? A quasi-experimental test of the hypothesis that manic-depression increases creativity. *Psychological Science*, 5, 361-367.
- Welsh, G. S. (1975a). Adjective Check List descriptions of Freud and Jung. *Journal of Personality Assessment*, 39, 160-168.
- Wertheimer, Max (1982). *Productive thinking* (M. Wertheimer, Ed.). Chicago: University of Chicago Press. (Original work published 1945)
- Wertheimer, Michael (1987). *A brief history of psychology* (3rd. ed.). New York: Holt, Rinehart, & Winston.
- West, S. S. (1960). Sibling configurations of scientists. *American Journal of Sociology*, 66, 268-274.
- West, S. S. (1961). Class origin of scientists. *Sociometry*, 24, 251-269.
- Whaples, R. (1991). A quantitative history of the *Journal of Economic History* and the cliometric revolution. *Journal of Economic History*, 51, 289-301.
- White, L. (1949). *The science of culture*. New York: Farrar, Straus.
- White, K. G., & White, M. J. (1978). On the relation between productivity and impact. *Australian Psychologist*, 13, 369-374.

- White, M. J., & White, K. G. (1977). Citation analysis of psychology journals. *American Psychologist*, 32, 301-405.
- White, R. K. (1931). The versatility of genius. *Journal of Social Psychology*, 2, 460-489.
- Whitehead, A. N. (1929). *Process and reality: An essay in cosmology*. New York: Macmillan.
- Whittaker, J. (1989). Creativity and conformity in science: Titles, keywords, and co-word analysis. *Social Studies of Science*, 19, 473-496.
- Who said what when: A chronological dictionary of quotations. (1991). New York: Hippocrene Books.
- Wilson, T. D., DePaulo, B. M., Mook, D. G., & Klaaren, K. J. (1993). Scientists' evaluations of research: The biasing effects of the importance of the topic. *Psychological Science*, 4, 322-325.
- Winer, B. J. (1962). *Statistical principles in experimental design*. NY: McGraw-Hill.
- Winter, D. G. (1987). Leader appeal, leader performance, and the motive profiles of leaders and followers: A study of American presidents and elections. *Journal of Personality and Social Psychology*, 52, 196-202.
- Wispe, L. G. (1963, September 27). Traits of eminent American psychologists. *Science*, 141, 1256-1261.
- Wispe, L. G. (1965). Some social and psychological correlates of eminence in psychology. *Journal of the History of the Behavioral Sciences*, 7, 88-98.
- Wispe, L. G., & Parloff, M. B. (1965). Impact of psychotherapy on the productivity of psychologists. *Journal of Abnormal Psychology*, 70, 188-193.
- Wispe, L. G., & Ritter, J. H. (1964). Where America's recognized psychologists received their doctorates. *American Psychologist*, 19, 634-644.
- Wolff, W. M. (1970). A study of criteria for journal manuscripts. *American Psychologist*, 25, 636-639.
- Wolff, W. M. (1973). Publication problems in psychology and an explicit evaluation schema for manuscripts. *American Psychologist*, 28, 257-261.
- Woods, F. A. (1909, November 19). A new name for a new science. *Science*, 30, 703-704.
- Woods, F. A. (1911, April 14). Historiometry as an exact science. *Science*, 33, 568-574.
- Woody, E., & Claridge, G. (1977). Psychoticism and thinking. *British Journal of Social and Clinical Psychology*, 16, 241-248.
- Woodward, W. R. (1974). Scientific genius and loss of a parent. *Science Studies*, 4, 265-277.
- Woodworth, R. S. (1921). *Psychology: A study of mental life*. New York: Holt.
- Woodworth, R. S., & Schlosberg, H. (1954). *Experimental psychology* (rev. ed.). New York: Holt.
- Young, R. K. (1985). Ebbinghaus: Some consequences. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 11, 491-495.
- Yuasa, M. (1974). The shifting center of scientific activity in the West: From the sixteenth to the twentieth century. In. N. Shigeru, D. L. Swain, & Y. Eri (Eds.), *Science and society in modern Japan* (pp. 81-103). Tokyo: University of Tokyo Press.
- Zachar, P., & Leong, F. T. L. (1992). A problem of personality: Scientist and practitioner differences in psychology. *Journal of Personality*, 60, 665-677.
- Zajonc, R. B. (1976, April 16). Family configuration and intelligence. *Science*, 192, 227-235.
- Zhao, H., & Jiang, G. (1986). Life-span and precocity of scientists. *Scientometrics*, 9, 27-36.
- Zuckerman, H. (1977). *Scientific elite*. New York: Free Press.
- Zuckerman, H., Cole, J. R., & Bruer, J. T. (Eds.). (1991). *The outer circle: Women in the scientific community*. New York: Norton.

- Zuckerman, H., & Merton, R. K. (1972). Age, aging, and age structure in science. In M. W. Riley, M. Johnson, & A. Foner (Eds.), *Aging and society: Vol 3. A sociology of age stratification* (pp. 292-356). New York: Russell Sage Foundation.
- Zusne, L. (1976a). Age and achievement in psychology: The harmonic mean as a model. *American Psychologist*, 31, 805-807.
- Zusne, L. (1976b). A footnote to Lehman's *Age and achievement*. *Perceptual and Motor Skills*, 43, 409-410.
- Zusne, L. (1984). *Biographical dictionary of psychology*. Westport, CT: Greenwood Press.
- Zusne, L. (1985). Contributions to the history of psychology: XXXVIII. The hyperbolic structure of eminence. *Psychological Reports*, 57, 1213-1214.
- Zusne, L. (1987a). Contributions to the history of psychology: XLIV. Coverage of contributors in histories of psychology. *Psychological Reports*, 61, 343-350.
- Zusne, L. (1987b). *Eponyms in psychology: A dictionary and biographical sourcebook*. New York : Greenwood Press.
- Zusne, L., & Blakely, A. S. (1985). Contributions to the history of psychology: XXXVI. The comparative prolificacy of Wundt and Piaget. *Perceptual and Motor Skills*, 61, 50.
- Zusne, L., & Dailey, D. P. (1982). History of psychology texts as measuring instruments of eminence in psychology. *Revista de Historia de la Psicología*, 3, 7-42.
- Zweigenhaft, R. L. (1975). Birth order, approval-seeking, and membership in Congress. *Journal of Individual Psychology*, 31, 205-210.