

References

- Achenbach, T. M., & Edelbrock, C. S. (1986). Manual for the Child Behavior Checklist. Burlington: University of Vermont.
- Aman, C. J., Roberts, R. J. Jr, & Pennington, B. F. (1998). A neuropsychological examination of the underlying deficit in attention deficit hyperactivity disorder: Frontal lobe versus right parietal lobe theories. Developmental Psychology, 34(5), 956-969.
- American Psychiatric Association. (1994). Diagnostic and statistical manual of mental disorders (4th ed.). Washington, DC: Author.
- American Psychiatric Association. (2000). Diagnostic and statistical manual of mental disorders (4th ed. Text Revision). Washington, DC: Author.
- American Psychological Association. (1995). Publication manual of the American Psychological Association (4th Ed.). Washington, DC: Author.
- Anastopoulos, A. D., Spisto, M. A., & Maher, M. C. (1994). The WISC-III Freedom from Distractibility factor: Its utility in identifying children with attention deficit hyperactivity disorder. Psychological Assessment, 6, 368-371.
- Arizmendi, T., Paulsen, K., & Domino, G. (1981). The Matching Familiar Figures Test - A primary, secondary, and tertiary evaluation. Journal of Clinical Psychology, 37(4), 812-818.

- Aylward, G. P., Verhulst, S. J., & Bell, S. (1990). Individual and combined effects of attention deficits and learning disabilities on computerized ADHD assessment. Journal of Psychoeducational Assessment, 8, 497-508.
- Barkley, R. A. (1990). Attention deficit hyperactivity disorder: A handbook for diagnosis and treatment. New York: Guilford.
- Barkley, R. A. (1997a). Behavioral inhibition, sustained attention, and executive functions: Constructing a unifying theory of ADHD. Psychological Bulletin, 121, 65-94.
- Barkley, R. A. (1997b). Attention-deficit/hyperactivity disorder, self-regulation, and time: toward a more comprehensive theory. Journal of Developmental and Behavioral Pediatrics, 18(4), 271-279.
- Barkley, R. A. (1997c). ADHD and the nature of self-control. New York: Guilford.
- Barkley, R. A. (1999). Response inhibition in attention-deficit hyperactivity disorder. Mental Retardation and Developmental Disabilities, 5, 177-184.
- Barkley, R. A. (2001a). Managing ADHD. Conference presentation. ADHD in the third millennium: Perspectives for Australia. Sydney, Australia.
- Barkley, R. A. (2001b). ADHD in the new millennium: Where have we been, and where are we going? Conference presentation. ADHD in the third millennium: Perspectives for Australia. Sydney, Australia.

- Barkley, R. A., et al. (1998). The Time Perception Application Version 1.0 [Computer software]. University of Massachusetts Medical Center: Authors.
- Barkley, R. A., Fischer, M., Edelbrock, C. S., & Smallish, L. (1990). The adolescent outcome of hyperactive children diagnosed by research criteria. I: An 8-year prospective follow-up study. Journal of the American Academy of Child and Adolescent Psychiatry, *29*, 546-557.
- Barkley, R. A., Grodzinsky, G., & DuPaul, G. (1992). Frontal lobe functions in attention deficit disorder with and without hyperactivity: A review and research report. Journal of Abnormal Child Psychology, *20*, 163-188.
- Barkley, R. A., Koplowitz, S., Anderson, T., & McMurray, M. B. (1997). Sense of time in children with ADHD: Effects of duration, distraction, and stimulant medication. Journal of the International Neuropsychological Society, *3*(4), 359-369.
- Barkley, R. A., Murphy, K. R., & Kwasnik, D. (1996). Psychological adjustment and adaptive impairments in young adults with ADHD. Journal of Attention Disorders, *1*, 41-54.
- Baxter, P. S. (1995). Attention-deficit hyperactivity disorder in children. Current Opinion in Pediatrics, *7*, 381-386.
- Cappella, B., Gentile, J. R., & Juliano, D. B. (1977). Time estimation by hyperactive and normal children. Perceptual and Motor Skills, *44*, 787-790.

- Carpenter, C. J., & Gold, J. M. (1994). Prefrontal functioning in schizophrenia. Paper presented at the International Neuropsychological Society Annual Meeting, Seattle, February.
- Case, R., Kurland, D. M., & Goldberg, J. (1982). Operational efficiency and the growth of short-term memory span. Journal of Experimental Child Psychology, 33, 386-404.
- Casey, B. J., Castellanos, F. X., Giedd, J. N., Marsh, W. L., Hamburger, S. D., Schubert, A. B., Vauss, Y. C., Vaituzis, A. C., Dickstein, D. P., Sarfatti, S. E., & Rapoport, J. L. (1997). Implications of right frontostriatal circuitry in response inhibition and attention-deficit/hyperactivity disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 36, 374-383.
- Cepeda, N., Cepeda, M., & Kramer, A. (2000). Task switching and attention deficit hyperactivity disorder. Journal of Abnormal Child Psychology, 28(3), 213-226.
- Clarkin, J. F., & Kendall, P. C. (1992). Comorbidity and treatment planning: Summary and future directions. Journal of Consulting and Clinical Psychology, 60, 904-908.
- Cohen, J. (1970). Statistical power analysis for the behavioral sciences. New York: Academic.
- Cohen, M. J. (1997). Children's memory scale manual. San Antonio: Psychological Corporation.

Conners, C. K. (1997). Conners' Rating Scales - Revised: Technical manual. New York: Multi-Health Systems.

Dane, A., Schachar, R., & Tannock, R. (2000). Does actigraphy differentiate ADHD subtypes in a clinical research setting? Journal of the American Academy of Child and Adolescent Psychiatry, 39(6), 752-760.

Delis, D. C., Kramer, J. H., Kaplan, E., & Ober, B. A. (1987). The California verbal learning test (CVLT) manual. New York: Psychological Corporation.

Denckla, M. (1996). Biological correlates of learning and attention: What is relevant to learning disability and attention-deficit hyperactivity disorder? Developmental and Behavioral Pediatrics, 17(2), 114- 119.

DeWolfe, N., Byrne, J., & Bawden, H. (1999). Early clinical assessment of attention. Clinical Neuropsychologist, 13(4), 458-473.

Dooling-Litfin, J. (1997). Time perception in children with ADHD. The ADHD Report, 5(5), 13-16.

Douglas, V. I. (1972). Stop, look, and listen: The problem of sustained attention and impulse control in hyperactive and normal children. Canadian Journal of Behavioral Science, 4, 259-282.

- Douglas, V. I. (1988). Cognitive deficits in children with attention deficit disorder with hyperactivity. In L. M. Bloomingdale & J. A. Sergeant (Eds.). Attention deficit disorder: Criteria, cognition, intervention (pp. 65-82). London: Pergamon.
- DuPaul, G. J., Ervin, R. A., Hook, C. L., & McGoey, K. E. (1998). Peer tutoring for children with attention deficit hyperactivity disorder: Effects on classroom behavior and academic performance. Journal of Applied Behavior Analysis, 31(4), 579-592.
- DuPaul, G. J., Guevremont, D. C., & Barkley, R. A. (1994). Attention-deficit hyperactivity disorder. In L. W. Craighead, W. E. Craighead, A. E. Kazdin, & M. J. Mahoney (Eds.), Cognitive and behavioral interventions: An empirical approach to mental health problems (pp. 235-250). Needham Heights, MA: Allyn and Bacon.
- Education Department of Western Australia. (1998). Policy and guidelines for students at educational risk. Perth, Western Australia: Author.
- Eslinger, P. J. (1996). Conceptualizing, describing, and measuring components of executive function: A summary. In G. R. Lyon & N. A. Krasnegor (Eds.). Attention, memory, and executive function (pp. 367-395). Baltimore, MD: Paul H. Brookes.
- Heaton, R. K., Chelune, G. J., Talley, J. L., Kay, G. G., & Curtiss, G. (1993). Wisconsin Card Sorting Test Manual: Revised and Expanded. Odessa, FL: Psychological Assessment Resources.

- Houghton, S., Douglas, G., West, J., Whiting, K., Wall, M., Langsford, S., Powell, L., & Carroll, A. (1999). Differential Patterns of Executive Function in Children with Attention-Deficit/Hyperactivity Disorder According to Gender and Subtype. Journal of Child Neurology, *14*(12), 801-805.
- Iaboni, F., Douglas, V. I., & Baker, A. G. (1995). Effects of reward and response costs on inhibition in ADHD children. Journal of Abnormal Child Psychology, *104*, 232-240.
- Jensen, P., Martin, B., & Cantwell, D. (1997). Comorbidity in ADHD: Implications for research, practice, and DSM-IV. Journal of the American Academy of Child and Adolescent Psychiatry, *36*, 1065-1079.
- Kaplan, B., Dewey, D., Crawford, S., & Fisher, G. (1998). Deficits in long-term memory are not characteristic of ADHD. Journal of Clinical and Experimental Neuropsychology, *20*(4), 518-528.
- Kimura, D. (1980). Kimura's Recurring-Figures Test: A normative study. Journal of Clinical Psychology, *2*, 465-7.
- Kirk, R. E. (1995). Experimental design: Procedures for the behavioral sciences (3rd ed.). Pacific Grove, CA: Brooks/Cole.
- Klein, R., & Mannuzza, S. (1991). Long-term outcome of hyperactive children: A review. Journal of the American Academy of Child and Adolescent Psychiatry, *30*, 383-387.

- Kuntsi, J., Oosterlaan, J., & Stevenson, J. (2001). Psychological mechanisms in hyperactivity I: Response inhibition, deficit, working memory impairment, delay aversion, or something else? Journal of Child Psychology and Psychiatry, *42*(2), 199-210.
- Kuntsi, J., Stevenson, J., Oosterlaan, J., & Sonuga-Barke, E. J. S. (in press). Test-retest reliability of a new delay aversion task and executive function measures. British Journal of Developmental Psychology.
- Lahey, B. B., Applegate, B., McBurnett, K., Biederman, J., Greenhill, L., Hynd, G. W., Barkley, R. A., Newcorn, J., Jensen, P., Richters, J., Garfinkel, B., Kerdyk, L., Frick, P. J., Ollendick, T., Perez, D., Hart, E. L., Waldman, I., & Shaffer, D. (1994). DSM-IV field trials for attention-deficit hyperactivity disorder in children and adolescents. American Journal of Psychiatry, *151*, 1673-1685.
- Langsford, S. B. (1999). The influence of self-control, gender, age, and socio-economic status on the prevalence and comorbidity of child and adolescent disorders. Unpublished Ph.D. thesis, University of Western Australia.
- Langsford, S. B., Houghton, S., & Douglas, G. (2000). The Australian Child and Adolescent Disorders Screening Inventory. Under review by ACER.
- Leth-Steensen, C., Elbaz, Z., & Douglas, V. (2000). Mean response times, variability, and skew in the responding of ADHD children: A response time distributional approach. Acta Psychologica, *104*(2), 167-190.

- Lin, C. C., Hsiao, C. K., & Chen, W. J. (1999). Development of sustained attention assessed using the continuous performance test among children 6-15 years of age. Journal of Abnormal Child Psychology, *27*(5), 403-12.
- Logan, G. (1994). On the ability to inhibit thought and action: A user's guide to the stop signal paradigm. In D. Degenbach & T. H. Carr (Eds.), Inhibitory processes in attention, memory, and language (pp. 189-239). San Diego, CA: Academic Press.
- Logan, G. D., & Cowan, W. B. (1984). On the ability to inhibit thought and action: A theory of an act of control. Psychological Review, *91*, 295-327.
- Losier, B. J., McGrath, P. J., & Klein, R. M. (1996). Error patterns on the continuous performance test in non-medication and medicated samples of children with and without ADHD: A meta-analysis. Journal of Child Psychology and Psychiatry, *37*, 971-987.
- Malone, M. A., & Swanson, J. (1993). Effects of methylphenidate on impulsive responding in children with Attention-Deficit/Hyperactivity Disorder. Journal of Child Neurology, *8*, 157-163.
- Manly, T., Robertson, I. H., Anderson, V., & Nimmo-Smith, I. (1999). TEA-Ch: The Test of Everyday Attention for Children Manual. Suffolk, England: Thames Valley Test Company.
- Manly, T., Robertson, I. H., Galloway, M., & Hawkins, K. (1999). The absent mind: Further investigations of sustained attention to response. Neuropsychologia, *37*, 661-670.

- McBurnett, K., Lahey, B. B., & Pfiffner, L. J. (1993). Diagnosis of attention deficit disorders in DSM-IV: Scientific basis and implications for education. Exceptional Children, 60, 108-117.
- McGoey, K. E., & DuPaul, G. J. (2000). Token reinforcement and response cost procedures: Reducing the disruptive behavior of preschool children with attention-deficit/hyperactivity disorder. School Psychology Quarterly, 15(3), 330-343.
- Mental Health Division of Western Australia. (2000). Attentional Problems in Children and young People: Diagnosis and management of ADHD and Associated Disorders. Health Department of Western Australia.
- Miranda, A., & Presentacion, M. J. (2000). Efficacy of cognitive-behavioral therapy in the treatment of children with ADHD, with and without aggressiveness. Psychology in the Schools, 37(2), 169-182.
- Moores, E., & Andrade, J. (2000). Ability of dyslexic and control teenagers to sustain attention and inhibit responses. European Journal of Cognitive Psychology, 12(4), 520-540.
- Morgan, A. E., Hynd, G. W., Riccio, C. A., & Hall, J. (1996). Validity of DSM-IV ADHD predominantly inattentive and combined types: Relationship to previous DSM diagnoses/subtype differences. Journal of the American Academy of Child and Adolescent Psychiatry, 35, 325-333.

- MTA Cooperative Group (1999). A 14-month randomized clinical trial of treatment strategies for attention-deficit/hyperactivity disorder. Archives of General Psychiatry, 56(12), 1073-1086.
- National Health and Medical Research Council. (1996). Attention deficit hyperactivity disorder (ADHD). Draft consultation document. Canberra: Author.
- National Institute of Health. (2000). National Institutes of Health consensus development conference statement: Diagnosis and treatment of ADHD. Journal of the American Academy of Child and Adolescent Psychiatry, 39, 182-193.
- Neale, M. D. (1989). Neale Analysis of Reading Ability (2nd Ed.). London: Macmillan.
- Nigg, J. T. (1999). The ADHD response-inhibition deficit as measured by the stop task: Replication with DSM-IV combined type, extension, and qualification. Journal of Abnormal Child Psychology, 27(5), 393-402.
- Nigg, J. T. (2000). On inhibition/disinhibition in developmental psychopathology: Views from cognitive and personality psychology and a working inhibition taxonomy. Psychological Bulletin, 126(2), 220-246.
- Oades, R. (2000). Differential measures of 'sustained attention' in children with attention-deficit/hyperactivity or tic disorders: Relations to monoamine metabolism. Psychiatry Research, 93, 165-178.

- Oie, M., Sundet, K., & Rund, B. (1999). Contrasts in memory functions between adolescent schizophrenia or ADHD. Neuropsychologia, *37*, 1351-1358.
- Oosterlaan, J., Logan, G., & Sergeant, J. (1998). Response inhibition in AD/HD, CD, comorbid AD/HD + CD, anxious, and control children: A meta-analysis of studies with the Stop Task. Journal of Child Psychology and Psychiatry, *39*(3), 411-425.
- Oosterlaan, J., & Sergeant, J. A. (1995). Response choice and inhibition in ADHD, anxious and aggressive children: The relationship between S-R compatibility and stop signal task. In J. A. Sergeant (Ed.), Eunethydis: European approaches to hyperkinetic disorder. Amsterdam: J. A. Sergeant.
- Oosterlaan, J., & Sergeant, J. A. (1996). Inhibition in ADHD, aggressive, and anxious children: A biologically based model of child psychopathology. Journal of Abnormal Child Psychology, *24*(1), 19-36.
- Pelham, W. E., Wheeler, T., & Chronis, A. (1998). Empirically supported psychosocial treatments for attention deficit hyperactivity disorder. Journal of Clinical Child Psychology, *27*(2), 190-205.
- Pennington, B. F., Bennetto, L., McAleer, O., & Roberts, R. J. Jr. (1996). Executive functions and working memory: Theoretical and measurement issues. In G. R. Lyon & N. A. Krasnegor (Eds.), Attention, memory, and executive function (pp. 327-348). Baltimore, MD: Paul H. Brookes.

- Pennington, B. F., Grossier, D., & Welsh, M. C. (1993). Contrasting cognitive deficits in attention deficit disorder versus reading disability. Developmental Psychology, 29, 511-523.
- Pennington, B. F., & Ozonoff, S. (1996). Executive functions and developmental psychopathology. Journal of Child Psychology and Psychiatry, 37(1), 51-87.
- Pliszka, S. R., Borcharding, S. H., Spratley, K., Leon, S., & Irick, S. (1997). Measuring inhibitory control in children. Journal of Developmental and Behavioral Pediatrics, 18(4), 254-259.
- Posner, M. I., & Peterson, S. E. (1990). The attention system of the human brain. Annual Review of Neuroscience, 13, 25-42.
- Power, T. J., & DuPaul, G. J. (1996). Attention-deficit hyperactivity disorder: The reemergence of subtypes. School Psychology Review, 25, 284-296.
- Purvis, K. L., & Tannock, R. (1997). Language abilities in children with attention deficit hyperactivity disorder, reading disabilities, and normal controls. Journal of Abnormal Child Psychology, 25(2), 133-144.
- Purvis, K., & Tannock, R. (2000). Phonological processing, not inhibitory control, differentiates ADHD and reading disability. Journal of the American Academy of Child and Adolescent Psychiatry, 39(4), 485-494.

- Quay, H. C. (1988). Attention deficit disorder and the behavioral inhibition system: The relevance of the neuropsychological theory of Jeffrey A. Gray. In L. M. Bloomingdale & J. Sergeant (Eds.). Attention deficit disorder: Criteria, cognition, intervention (pp. 117-126). New York: Pergamon.
- Quay, H. C. (1997). Inhibition and attention deficit hyperactivity disorder. Journal of Abnormal Child Psychology, *25*(1), 7-13.
- Reich, W., & Herjanic, B. (1982). Training manual for the Diagnostic Interview for Children and Adolescents. Unpublished manuscript, Department of Psychiatry, Washington University School of Medicine.
- Robertson, I. H., Manly, T., Andrade, J., Baddeley, B. T., & Yiend, J. (1997). "Oops!": Performance correlates of everyday attentional failures in traumatic brain injured and normal subjects. Neuropsychologia, *35*(6), 747-758.
- Robertson, I. H., Ward, A., Ridgeway, V., & Nimmo-Smith, I. (1996). The structure of normal human attention: The Test of Everyday Attention. Journal of the International Neuropsychological Society, *2*(6), 525-534.
- Robin, A. L. (1988). Training families with ADHD adolescents. [Chapter] In R. A. Barkley (Ed.), Attention-deficit hyperactivity disorder: A handbook for diagnosis and treatment (2nd ed.) (pp. 413-457). New York: Guilford.

- Rubia, K., Taylor, A., Taylor, E., & Sergeant, J. (1999). Synchronization, anticipation, and consistency in motor timing of children with dimensionally defined attention deficit hyperactivity behaviour. Perceptual and Motor Skills, *89*, 1237-1258.
- Sanders A. F. (1983). Towards a model of stress and performance. Acta Psychologica, *53*, 61-97.
- Sattler, J. M. (1988). Assessment of children (3rd ed.). San Diego: Jerome Sattler, Publisher Inc.
- Sawyer, M., Arney, F., Baghurst, P., Clark, J., Graetz, B., Kosky, R., Nurcombe, B., Patton, G., Prior, M., Raphael, B., Rey, J., Whaites, L., & Zubrick, S. (2000). Child and Adolescent component of the National survey of mental health and well-being: Mental Health of Young People in Australia. Canberra, Australia: Commonwealth Dept of Health and Aged Care.
- Schachar, R., Logan, G., Wachsmuth, R., & Chajczyk, D. (1988). Attaining and maintaining preparation: A comparison of attention in hyperactive, normal, and disturbed control children. Journal of Abnormal Child Psychology, *16*(4), 361-378.
- Schachar, R. J., & Logan, G. D. (1990). Impulsivity and inhibitory control in normal development and childhood psychopathology. Developmental Psychology, *26*, 710-720.

- Schachar, R., Mota, V. L., Logan, G. D., Tannock, R., & Klim, P. (2000). Confirmation of an inhibitory control deficit in attention-deficit/hyperactivity disorder. Journal of Abnormal Child Psychology, 28(3), 227-235.
- Schachar, R. J., Tannock, R., & Logan, G. (1993). Inhibitory control, impulsiveness, and attention deficit hyperactivity disorder. Clinical Psychology Review, 13, 721-739.
- Schachar, R., Tannock, R., Marriott, M., & Logan, G. (1995). Deficient inhibitory control in attention deficit hyperactivity disorder. Journal of Abnormal Child Psychology, 23(4), 411-437.
- Searight, H. R., Nahlik, J. E., & Campbell, D. C. (1995). Attention-deficit/hyperactivity disorder: Assessment, diagnosis, and measurement. Journal of Family Practice, 40, 270-279.
- Seidman, L. J., Biederman, J., Faraone, S. V., Weber, W., & Ouellette, C. (1997). Toward defining a neuropsychology of attention deficit-hyperactivity disorder: performance of children and adolescents from a large clinically referred sample. Journal of Consulting and Clinical Psychology, 65(1), 150-160.
- Seidman, L. J., Biederman, J., Faraone, S. V., Weber, W., Mennin, D., & Jones, J. (1997). A pilot study of neuropsychological function in girls with ADHD. Journal of the American Academy of Child and Adolescent Psychiatry, 36(3), 366-373.

- Sheslow, D., & Adams, W. (1990). Wide Range Assessment of Memory and Learning. New York: Psychological Corporation.
- Siegel, L. S., & Ryan, E. B. (1989). The development of working memory in normally achieving and subtypes of learning disabled children. Child Development, *60*, 973-980.
- Sergeant, J. (2000). The cognitive-energetic model: An empirical approach to attention-deficit hyperactivity disorder. Neuroscience and Biobehavioral Reviews, *24*, 7-12.
- Sergeant, J. A., & Van der Meere, J. (1988). What happens after a hyperactive child commits an error? Psychiatry Research, *24*(2), 157-164.
- Sergeant, J., & Van der Meere, J. (1990a). Convergence of approaches in localizing the hyperactivity deficit. In B. B. Lahey & A. E. Kazdin (Eds.). Advancements in clinical child psychology: Vol. 13. New York: Plenum press.
- Sergeant, J., & Van der Meere, J. (1990b). Additive factor methodology applied to psychopathology with special reference to hyperactivity. Acta Psychologica, *74*, 277-295.
- Sonuga-Barke, E. J., Saxton, T., & Hall, M. (1998). The role of interval underestimation in hyperactive children's failure to suppress responses over time. Behavioural Brain Research, *94*, 45-50.

- Sonuga-Barke, E. J. S., Williams, E., Hall, M. & Saxton, T. (1996). Hyperactivity and delay aversion III: The effects on cognitive style of imposing delay after errors. Journal of Child Psychology and Psychiatry, *37*, 189-194.
- Spreen, O., & Strauss, E. (1991). A compendium of neuropsychological tests. Oxford: Oxford University Press.
- Stanford, L. D., & Hynd, G. W. (1994). Congruence of behavioral symptomatology in children with ADD/H, ADD/WO, and learning disabilities. Journal of Learning Disabilities, *27*, 243-253.
- Swaab-Barneveld, H., De Sonnevile, L., Cohen-Kettenis, P., Gielen, A., Buitelaar, J., & Van Engeland, H. (2000). Visual sustained attention in a child psychiatric population. Journal of the American Academy of Child and Adolescent Psychiatry, *39*(5), 651-659.
- Tannock, R. (1998). Attention deficit hyperactivity disorder: Advances in cognitive, neurobiological, and genetic research. Journal of Child Psychology and Psychiatry, *39*(1), 65-99.
- Taylor, E. (1996). Discussion of current theories of ADHD. Paper presented at the annual meeting of the International Society for Research in Child and Adolescent Psychopathology, Los Angeles, CA, January.
- Tannock, R. (2001). Exploring the interface between ADHD and language-based learning disabilities. Conference presentation. ADHD in the third millennium: Perspectives for Australia. Sydney, Australia.

- Trenberry, M. R., Crosson, B., DeBoe, J., & Leber, W. R. (1989). Stroop Neuropsychological Screening Test. Odessa, Florida: Psychological Assessment Resources.
- Walker, N. W. (1982). Comparison of cognitive tempo and time estimation by young boys. Perceptual and Motor Skills, 54, 715-722.
- Wechsler, D. (1974). Wechsler Intelligence Scale for Children - Revised. New York: Psychological Corporation.
- Wechsler, D. (1991). Wechsler Intelligence Scale for Children - Third Edition. New York: Psychological Corporation.
- Welsh, M. C., & Pennington, B. F. (1988). Assessing frontal lobe functioning in children: Views from developmental psychology. Developmental Neuropsychology, 4, 199-230.
- Weiss, G., & Hechtman, L. (1986). Hyperactive children grown up. New York: Guilford.
- Willcutt, E., Pennington, B., & DeFries, J. (1999). Etiology of inattention and hyperactivity/impulsivity in a community sample of twins with learning difficulties. Journal of Abnormal Child Psychology, 28(2), 149-159.
- Willcutt, E., Pennington, B., & DeFries, J. (2000). Twin study of etiology of comorbidity between reading disability and attention-deficit/hyperactivity disorder. American Journal of Medical Genetics, 96, 293-301.

- Williams, B., Ponesse, J., Schachar, R., Logan, G., & Tannock, R. (1999). Development of inhibitory control across the lifespan. Developmental Psychology, 35(1), 205-213.
- Zakay, D. (1990). The evasive art of subjective time measurement: Some methodological dilemmas. In R. A. Block (Ed.), Cognitive models of psychological time. Hillsdale, NJ: Lawrence Erlbaum Associates.
- Zakay, D. (1992). The role of attention in children's time perception. Journal of Experimental Child Psychology, 54, 355-371.
- Zemke, R., & Kramlinger, T. (1985). Figuring things out. Reading, MA: Addison-Wesley.
- Zentall, S. S. (1985). A context for hyperactivity. In K. D. Gadow & I. Bialer (Eds.), Advances in learning and behavioural disabilities: Vol. 4 (pp. 273-343). Greenwich, CT: JAI Press.
- Zentall, S., Harper, G., & Stormont-Spurgin, M. (1993). Children with hyperactivity and their organizational abilities. Journal of Educational Research, 87, 112-117.
- Zentall, S. S., & Smith, Y. S. (1993). Mathematical performance and behavior of children with hyperactivity with and without coexisting aggression. Behavior Research and Therapy, 31, 701-710.