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References

- Achenbach, T. M. (1966). Classification of children's psychiatric symptoms - a factor-analytic study. *Psychological Monographs*, 80(7).
- Achenbach, T. M. (1991a). *Manual for the Child Behavior Checklist/4-18 and 1991 Profile*. Burlington, VT: University of Vermont, Department of Psychiatry.
- Achenbach, T. M. (1991b). *Manual for the Teacher Rating Form and 1991 profile*. Burlington, VT: University of Vermont, Department of Psychiatry.
- Achenbach, T. M. (1991c). *Manual for the Youth Self-Report and 1991 profile*. Burlington, VT: University of Vermont, Department of Psychiatry.
- Achenbach, T. M., Becker, A., Dopfner, M., Heiervang, E., Roessner, V., Steinhausen, H. C., et al. (2008). Multicultural assessment of child and adolescent psychopathology with ASEBA and SDQ instruments: research findings, applications, and future directions. *Journal of Child Psychology and Psychiatry*, 49(3), 251-275.
- Achenbach, T. M., & Edelbrock, C. S. (1978). Classification of child psychopathology - review and analysis of empirical efforts. *Psychological Bulletin*, 85(6), 1275-1301.
- Achenbach, T. M., McConaughy, S. H., & Howell, C. T. (1987). Child Adolescent Behavioral and Emotional-Problems - Implications of Cross-Informant Correlations for Situational Specificity. *Psychological Bulletin*, 101(2), 213-232.
- American Psychiatric Association (1994). *Diagnostic and statistical manual of mental disorders* (4th ed.). Washington, DC: Author.
- Baldessarini, R. J., Finklestein, S., & Arana, G. W. (1983). The predictive power of diagnostic tests and the effect of prevalence of illness. *Archives of General Psychiatry*, 40, 569-573.
- Bishop, D. V. M., & Baird, G. (2001). Parent and teacher report of pragmatic aspects of communication: use of the Children's Communication Checklist in a clinical setting. *Developmental Medicine and Child Neurology*, 43(12), 809-818.
- Bolton, P., Macdonald, H., Pickles, A., Rios, P., Goode, S., Crowson, M., et al. (1994). A case-control family history of autism. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, 35(5), 877-900.
- Boomsma, A., Van Lang, N. D. J., De Jonge, M. V., De Bildt, A. A., Van Engeland, H., & Minderaa, R. B. (2008). A new symptom model for autism cross-validated in an independent sample. *Journal of Child Psychology and Psychiatry*, 49(8), 809-816.
- Borsboom, D., Mellenbergh, G. J., & van Heerden, J. (2004). The concept of validity. *Psychological Review*, 111(4), 1061-1071.
- Brereton, A. V., Tonge, B. J., & Einfeld, S. L. (2006). Psychopathology in children and adolescents with autism compared to young people with intellectual disability. *Journal of Autism and Developmental Disorders*, 36(7), 863-870.
- Brown, G. P., Hawkes, N. C., & Tata, P. (2009). Construct validity and vulnerability to anxiety: A cognitive interviewing study of the revised Anxiety Sensitivity Index. *Journal of Anxiety Disorders*, 23(7), 942-949.

- Burt, S.A., McGue, M., Krueger, R. F., & Iacono, W. G. (2005). Sources of covariation among the child-externalizing disorders: informant effects and the shared environment. *Psychological Medicine*, 35(8), 1133-1144.
- Chorpita, B. F., Yim, L., Moffitt, C., Umemoto, L. A., & Francis, S. E. (2000). Assessment of symptoms of DSM-IV anxiety and depression in children: a revised child anxiety and depression scale. *Behaviour Research and Therapy*, 38(8), 835-855.
- Clark, L.A. (2005). Temperament as a unifying basis for personality and psychopathology. *Journal of Abnormal Psychology*, 114(4), 505-521.
- Clark, L.A., & Harrison, D. (2001). Assessment instruments. In W.J. Livesley (Ed.), *Handbook of personality disorders: Theory, research and treatment*. New York: Guilford Press.
- Constantino, J. N., Gruber, C. P., Davis, S., Hayes, S., Passanante, N., & Przybeck, T. (2004). The factor structure of autistic traits. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, 45, 719-726.
- Constantino, J. N., & Todd, R. D. (2003). Autistic traits in the general population - A twin study. *Archives of General Psychiatry*, 60(5), 524-530.
- Courvoisier, D. S., Nussbeck, F.W., Eid, M., & Cole, D.A. (2008). Analyzing the convergent and discriminant validity of states and traits: Development and applications of multimethod latent state-trait models. *Psychological Assessment*, 20(3), 270-280.
- Cremerens, J., Eiser, C., & Blades, M. (2007). A qualitative investigation of school-aged children's answers to items from a generic quality of life measure. *Child Care Health and Development*, 33(1), 83-89.
- Cronbach, L. J., & Meehl, P. E. (1955). Construct validity in psychological tests. *Psychological Bulletin*, 52(4), 281-302.
- Dawes, R. M., Faust, D., & Meehl, P. E. (1989). Clinical versus actuarial judgment. *Science*, 243(4899), 1668-1674.
- De Bruin, E. I., Ferdinand, R. F., Meester, S., de Nijs, P. F.A., & Verheij, F. (2007). High rates of psychiatric co-morbidity in PDD-NOS. *Journal of Autism and Developmental Disorders*, 37(5), 877-886.
- De Groot, A., Koot, H., & Verhulst, F. (1994). Cross-cultural generalizability of the Child Behavior Checklist cross-informant syndromes. *Psychological Assessment*, 6(3), 225-230.
- De Jonge, P., & Slaets, J. P.J. (2005). Response sets in self-report data and their associations with personality traits. *European Journal of Psychiatry*, 19(4), 209-214.
- De Los Reyes, A. (2009). Linking informant discrepancies to observed variations in young children's disruptive behavior. *Journal of Abnormal Child Psychology*, 37(5), 637-652.
- De Los Reyes, A., Goodman, K. L., Kliewer, W., & Reid-Quinones, K. (2008). Whose depression relates to discrepancies? Testing relations between informant characteristics and informant discrepancies from both informants' perspectives. *Psychological Assessment*, 20(2), 139-149.

- De Los Reyes, A., & Kazdin, A. E. (2005). Informant discrepancies in the assessment of childhood psychopathology: A critical review, theoretical framework, and recommendations for further study. *Psychological Bulletin*, *131*(4), 483-509.
- De Los Reyes, A., & Kazdin, A. E. (2006). Conceptualizing changes in behavior in intervention research: the range of possible changes model. *Psychological Review*, *113*(3), 554-583.
- De Winter, A., Oldehinkel, A. J., Veenstra, R., Brunnekreef, J. A., Verhulst, F. C., & Ormel, J. (2005). Evaluation of non-response bias in mental health determinants and outcomes in a large sample of pre-adolescents. *European Journal of Epidemiology*, *20*(2), 173-181.
- Eid, M., Lischetzke, T., Nussbeck, F.W., & Trierweiler, L. I. (2003). Separating trait effects from trait-specific method effects in multitrait-multimethod models: A multiple-indicator CT-C(M-1) model. *Psychological Methods*, *8*(1), 38-60.
- Eid, M., Nussbeck, F.W., Geiser, C., Cole, D.A., Gollwitzer, M., & Lischetzke, T. (2008). Structural equation modeling of multitrait-multimethod data: Different models for different types of methods. *Psychological Methods*, *13*(3), 230-253.
- Essex, M. J., Klein, M. H., Cho, E., & Kraemer, H. C. (2003). Exposure to maternal depression and marital conflict: Gender differences in children's later mental health symptoms. *Journal of the American Academy of Child and Adolescent Psychiatry*, *42*(6), 728-737.
- Essex, M. J., Kraemer, H. C., Armstrong, J. M., Boyce, T., Goldsmith, H. H., Klein, M. H., et al. (2006). Exploring risk factors for the emergence of children's mental health problems. *Archives of General Psychiatry*, *63*(11), 1246-1256.
- Feinberg, M. E., Howe, G.W., Reiss, D., & Hetherington, E. M. (2000). Relationship between perceptual differences of parenting and adolescent antisocial behavior and depressive symptoms. *Journal of Family Psychology*, *14*(4), 531-555.
- Ferdinand, R. F., van der Ende, J., & Verhulst, F. C. (2004). Parent-adolescent disagreement regarding psychopathology in adolescents from the general population as a risk factor for adverse outcome. *Journal of Abnormal Psychology*, *113*(2), 198-206.
- Ferdinand, R. F., Van Der Ende, J., & Verhulst, F. C. (2006). Prognostic value of parent-adolescent disagreement in a referred sample. *European Child & Adolescent Psychiatry*, *15*(3), 156-162.
- Finn, S. E. (1982). Base rates, utilities, and DSM-II - Schortcomings of fixed-rule systems of psychodiagnosis. *Journal of Abnormal Psychology*, *91*(4), 294-302.
- Finn, S. E. (1983). Utility-balanced and utility-imbalanced rules - reply. *Journal of Abnormal Psychology*, *92*(4), 499-501.
- Folstein, S. E., & Rutter, M. L. (1988). Autism - familial aggregation and genetic implications. *Journal of Autism and Developmental Disorders*, *18*(1), 3-30.
- Frances, A. J. (1993). Dimensional diagnosis of personality: Not whether, but when and which. *Psychological Inquiry*, *4*(2), 110-111.

- Frances, A. J., First, M. B., Widiger, T. A., Miele, G. M., Tilly, S. M., Davis, W. W., et al. (1991). An A to Z guide to DSM-IV conundrums. *Journal of Abnormal Psychology, 100*(3), 407-412.
- Geiser, C., Eid, M., & Nussbeck, F. W. (2008). On the meaning of the latent variables in the CT-C(M-I) model: A comment on Maydeu-Olivares and Coffman (2006). *Psychological Methods, 13*(1), 49-57.
- Ghaziuddin, M., Ghaziuddin, N., & Greden, J. (2002). Depression in persons with autism: Implications for research and clinical care. *Journal of Autism and Developmental Disorders, 32*(4), 299-306.
- Gilmour, J., Hill, B., Place, M., & Skuse, D. H. (2004). Social communication deficits in conduct disorder: a clinical and community survey. *Journal of Child Psychology and Psychiatry, 45*(5), 967-978.
- Gomarus, H. K., Wijers, A. A., Minderaa, R. B., & Althaus, M. (2009). ERP correlates of selective attention and working memory capacities in children with ADHD and/or PDD-NOS. *Clinical Neurophysiology, 120*(1), 60-72.
- Gray, J. A. (1990). Brain systems that mediate both emotion and cognition. *Cognition & Emotion, 4*(3), 269-288.
- Grimm, K. J., Pianta, R. C., & Konold, T. (2009). Longitudinal Multitrait-Multimethod Models for Developmental Research. *Multivariate Behavioral Research, 44*(2), 233-258.
- Grove, W. M. (1985). Bootstrapping diagnoses using bayes theorem - its not worth the trouble. *Journal of Consulting and Clinical Psychology, 53*(2), 261-263.
- Guion, K., Mrug, S., & Windle, M. (2009). Predictive Value of Informant Discrepancies in Reports of Parenting: Relations to Early Adolescents' Adjustment. *Journal of Abnormal Child Psychology, 37*(1), 17-30.
- Happé, F., & Ronald, A. (2008). The 'Fractionable Autism Triad': A Review of Evidence from Behavioural, Genetic, Cognitive and Neural Research. *Neuropsychology Review, 18*(4), 287-304.
- Harkness, A. R., Tellegen, A., & Waller, N. (1995). Differential Convergence of Self-Report and Informant Data for Multidimensional Personality Questionnaire Traits - Implications for the Construct of Negative Emotionality. *Journal of Personality Assessment, 64*(1), 185-204.
- Hartman, C. A., Hox, J., Auerbach, J., Erol, N., Fonseca, A. C., Mellenbergh, G. J., et al. (1999). Syndrome dimensions of the Child Behavior Checklist and the Teacher Report Form: a critical empirical evaluation. *Journal of Child Psychology and Psychiatry, 40*(7), 1095-1116.
- Hartman, C. A., Luteijn, E., Serra, M., & Minderaa, R. (2006). Refinement of the children's social behavior questionnaire (CSBQ): An instrument that describes the diverse problems seen in milder forms of PDD. *Journal of Autism and Developmental Disorders, 36*(3), 325-342.

- Haslam, N. (2003). Categorical versus dimensional models of mental disorder: the taxometric evidence. *Australian and New Zealand Journal of Psychiatry*, 37(6), 696-704.
- Helzer, J. E., Kraemer, H. C., & Krueger, R. F. (2006). The feasibility and need for dimensional psychiatric diagnoses. *Psychological Medicine*, 36(12), 1671-1680.
- Helzer, J. E., van den Brink, W., & Guth, S. E. (2006). Should there be both categorical and dimensional criteria for the substance use disorders in DSM-V? *Addiction*, 101, 17-22.
- Hoekstra, R. A., Bartels, M., Cath, D. C., & Boomsma, D. I. (2008). Factor structure, reliability and criterion validity of the autism-spectrum quotient (AQ): A study in dutch population and patient groups. *Journal of Autism and Developmental Disorders*, 38(8), 1555-1566.
- Hoekstra, R. A., Bartels, M., Hudziak, J. J., van Beijsterveldt, T., & Boomsma, D. I. (2007). Genetic and environmental covariation between autistic traits and Behavioral problems. *Twin Research and Human Genetics*, 10(6), 853-860.
- Hofler, M. (2005). The effect of misclassification on the estimation of association: a review. *International Journal of Methods in Psychiatric Research*, 14(2), 92-101.
- Hofler, M., Lieb, R., & Wittchen, H. U. (2007). Estimating causal effects from observational data with a model for multiple bias. *International Journal of Methods in Psychiatric Research*, 16(2), 77-87.
- Hsu, L. M. (1988). Fixed versus flexible MMPI diagnostic rules. *Journal of Consulting and Clinical Psychology*, 56(3), 458-462.
- Huisman, M., Oldehinkel, A. J., de Winter, A., Minderaa, R. B., de Bildt, A., Huizink, A. C., et al. (2008). Cohort Profile: The Dutch TRacking Adolescents Individual Lives Survey; TRAILS. *International Journal of Epidemiology*, 37(6), 1227-1235.
- Kamphuis, J. H., Finn, S. E., & Butcher, J. N. (2002). Incorporating base rate information in daily clinical decision making. *Clinical personality assessment: Practical approaches* (2nd ed.). (pp. 256-268). New York, NY US: Oxford University Press.
- Keiley, M. K., Bates, J. E., Dodge, K. A., & Pettit, G. S. (2000). A cross-domain growth analysis: Externalizing and internalizing behaviors during 8 years of childhood. *Journal of Abnormal Child Psychology*, 28(2), 161-179.
- Kendell, R., & Jablensky, A. (2003). Distinguishing between the validity and utility of psychiatric diagnoses. *American Journal of Psychiatry*, 160(1), 4-12.
- Kessler, R. C. (2002). Epidemiological perspectives for the development of future diagnostic systems. *Psychopathology*, 35(2-3), 158-161.
- Kessler, R. C., Chiu, W. T., Demler, O., & Walters, E. E. (2005). Prevalence, severity, and comorbidity of 12-month DSM-IV disorders in the National Comorbidity Survey Replication. *Archives of General Psychiatry*, 62(6), 617-627.
- Kraemer, H. C., Measelle, J. R., Ablow, J. C., Essex, M. J., Boyce, W. T., & Kupfer, D. J. (2003). A new approach to integrating data from multiple informants in psychiatric assessment and research: Mixing and matching contexts and perspectives. *American Journal of Psychiatry*, 160(9), 1566-1577.

- Kraemer, H. C., Noda, A., & O'Hara, R. (2004). Categorical versus dimensional approaches to diagnosis: methodological challenges. *Journal of Psychiatric Research, 38*(1), 17-25.
- Kraemer, H. C., Wilson, K. A., & Hayward, C. (2006). Lifetime prevalence and pseudocomorbidity in psychiatric research. *Archives of General Psychiatry, 63*(6), 604-608.
- Krueger, R. F. (1999). The structure of common mental disorders. *Archives of General Psychiatry, 56*(10), 921-926.
- Krueger, R. F., Caspi, A., Moffitt, T. E., & Silva, P. A. (1998). The structure and stability of common mental disorders (DSM-III-R): A longitudinal-epidemiological study. *Journal of Abnormal Psychology, 107*(2), 216-227.
- Krueger, R. F., Chentsova-Dutton, Y. E., Markon, K. E., Goldberg, D., & Ormel, J. (2003). A cross-cultural study of the structure of comorbidity among common psychopathological syndromes in the general health care setting. *Journal of Abnormal Psychology, 112*(3), 437-447.
- Krueger, R. F., & Markon, K. E. (2006a). Reinterpreting comorbidity: a model-based approach to understanding and classifying psychopathology. *Annual Review of Clinical Psychology, 2*, 111-133.
- Krueger, R. F., & Markon, K. E. (2006b). Understanding psychopathology: Melding behavior genetics, personality, and quantitative psychology to develop an empirically based model. *Current Directions in Psychological Science, 15*(3), 113-117.
- Kubarych, T. S., Aggen, S. H., Hettema, J. M., Kendler, K. S., & Neale, M. C. (2005). Endorsement frequencies and factor structure of DSM-III-R and DSM-IV Generalized Anxiety Disorder symptoms in women: implications for future research, classification, clinical practice and comorbidity. *International Journal of Methods in Psychiatric Research, 14*(2), 69-81.
- Lahey, B. B., Rathouz, P. J., Van Hulle, C., Urbano, R. C., Krueger, R. F., Applegate, B., et al. (2008). Testing structural models of DSM-IV symptoms of common forms of child and adolescent psychopathology. *Journal of Abnormal Child Psychology, 36*(2), 187-206.
- Lilienfeld, S. O. (2003). Comorbidity between and within childhood externalizing and internalizing disorders: Reflections and directions. *Journal of Abnormal Child Psychology, 31*(3), 285-291.
- Lilienfeld, S. O., Waldman, I. D., & Israel, A. C. (1994). A critical examination of the use of the term and concept of comorbidity in psychopathology research. *Clinical Psychology: Science and Practice, 1*(1), 71-83.
- Lodi-Smith, J., Geise, A. C., Roberts, B. W., & Robins, R. W. (2009). Narrating Personality Change. *Journal of Personality and Social Psychology, 96*(3), 679-689.
- Lubke, G., & Muthen, B. (2005). Investigating population heterogeneity with factor mixture models. *Psychological Methods, 10*(1), 21-39.

- Lubke, G., & Neale, M. C. (2006). Distinguishing between latent classes and continuous factors: Resolution by maximum likelihood? *Multivariate Behavioral Research*, 41(4), 499-532.
- Luteijn, E., Jackson, S.A. E., Volkmar, F. R., & Minderaa, R. B. (1998). Brief report: The development of the Children's Social Behavior Questionnaire: Preliminary data. *Journal of Autism and Developmental Disorders*, 28(6), 559-565.
- Luteijn, E., Luteijn, F., Jackson, S., Volkmar, F., & Minderaa, R. (2000). The children's social behavior questionnaire for milder variants of PDD problems: Evaluation of the psychometric characteristics. *Journal of Autism and Developmental Disorders*, 30(4), 317-330.
- Mandy, W. P. L., & Skuse, D. H. (2008). Research Review: What is the association between the social-communication element of autism and repetitive interests, behaviours and activities? *Journal of Child Psychology and Psychiatry*, 49(8), 795-808.
- Marsh, H. W., & Byrne, B. M. (1993). Confirmatory Factor-Analysis of Multitrait-Multimethod Self-Concept Data - Between-Group and Within-Group Invariance Constraints. *Multivariate Behavioral Research*, 28(3), 313-349.
- Matthys, W., Cuperus, J. M., & Van Engeland, M. (1999). Deficient social problem-solving in boys with ODD/CD, with ADHD, and with both disorders. *Journal of the American Academy of Child and Adolescent Psychiatry*, 38(3), 311-321.
- McAdams, D. P. (2006). The role of narrative in personality psychology today. *Narrative Inquiry*, 16(1), 11-18.
- McFall, R. M., & Treat, T. A. (1999). Quantifying the information value of clinical assessments with signal detection theory. *Annual Review of Psychology*, 50, 215-241.
- McGrath, R. E. (2008). Predictor combination in binary decision-making situations. *Psychological Assessment*, 20(3), 195-205.
- Meehl, P. E. (1992). Factors and taxa, traits and types, differences of degree and differences in kind. *Journal of Personality*, 60(1), 117-174.
- Meehl, P. E. (2001). Comorbidity and taxometrics. *Clinical Psychology: Science and Practice*, 8(4), 507-519.
- Meehl, P. E., & Rosen, A. (1955). Antecedent probability and the efficiency of psychometric signs, patterns or cutting scores. *Psychological Bulletin*, 52(3), 194-216.
- Mineka, S., Watson, D., & Clark, L. A. (1998). Comorbidity of anxiety and unipolar mood disorders. *Annual Review of Psychology*, 49, 377-412.
- Moffitt, T. E., & Silva, P. A. (1988). Self-reported delinquency - results from an instrument for New-Zealand. *Australian and New Zealand Journal of Criminology*, 21(4), 227-240.

- Mulligan, A., Anney, R. J. L., O'Regan, M., Chen, W., Butler, L., Fitzgerald, M., et al. (2009). Autism symptoms in Attention-Deficit/Hyperactivity Disorder: A Familial trait which Correlates with Conduct, Oppositional Defiant, Language and Motor Disorders. *Journal of Autism and Developmental Disorders*, 39(2), 197-209.
- Murphy, J. M., Berwick, D. M., Weinstein, M. C., Borus, J. F., Budman, S. H., & Klerman, G. L. (1987). Performance of screening and diagnostic-tests - application of receiver operating characteristic analysis. *Archives of General Psychiatry*, 44(6), 550-555.
- Neale, M. C., & Kendler, K. S. (1995). Models of comorbidity for multifactorial disorders. *American Journal of Human Genetics*, 57(4), 935-953.
- Offord, D. R., Boyle, M. H., Racine, Y., Szatmari, P., Fleming, J. E., Sanford, M., et al. (1996). Integrating assessment data from multiple informants. *Journal of the American Academy of Child and Adolescent Psychiatry*, 35(8), 1078-1085.
- Oldehinkel, A. J., Hartman, C. A., De Winter, A. F., Veenstra, R., & Ormel, J. (2004). Temperament profiles associated with internalizing and externalizing problems in preadolescence. *Development and Psychopathology*, 16(2), 421-440.
- Ormel, J., Oldehinkel, A. J., Ferdinand, R. F., Hartman, C. A., De Winter, A. F., Veenstra, R., et al. (2005). Internalizing and externalizing problems in adolescence: general and dimension-specific effects of familial loadings and preadolescent temperament traits. *Psychological Medicine*, 35(12), 1825-1835.
- Patrick, C. J., Hicks, B. M., Nichol, P. E., & Krueger, R. F. (2007). A bifactor approach to modeling the structure of the psychopathy checklist-revised. *Journal of Personality Disorders*, 21(2), 118-141.
- Pelton, J., & Forehand, R. (2001). Discrepancy between mother and child perceptions of their relationship: I. Consequences for adolescents considered within the context of parental divorce. *Journal of Family Violence*, 16(1), 1-15.
- Pelton, J., Steele, R. G., Chance, M. W., Forehand, R., & Family Hlth Project Res, G. (2001). Discrepancy between mother and child perceptions of their relationship: II. Consequences for children considered within the context of maternal physical illness. *Journal of Family Violence*, 16(1), 17-35.
- Perren, S., Von Wyl, A., Stadelmann, S., Burgin, D., & Von Klitzing, K. (2006). Associations between behavioral/emotional difficulties in kindergarten children and the quality of their peer relationships. *Journal of the American Academy of Child and Adolescent Psychiatry*, 45(7), 867-876.
- Pickles, A., & Angold, A. (2003). Natural categories or fundamental dimensions: On carving nature at the joints and the rearticulation of psychopathology. *Development and Psychopathology*, 15(3), 529-551.
- Pine, D. S., Guyer, A. E., Goldwin, M., Towbin, K. A., & Leibenluft, E. (2008). Autism spectrum disorder scale scores in pediatric mood and anxiety disorders. *Journal of the American Academy of Child and Adolescent Psychiatry*, 47(6), 652-661.

- Presser, S., Couper, M. P., Lessler, J. T., Martin, E., Martin, J., Rothgeb, J. M., et al. (2004). Methods for testing and evaluating survey questions. *Public Opinion Quarterly*, 68(1), 109-130.
- Regier, D. A., Kaelber, C. T., Rae, D. S., Farmer, M. E., Knauper, B., Kessler, R. C., et al. (1998). Limitations of diagnostic criteria and assessment instruments for mental disorders - Implications for research and policy. *Archives of General Psychiatry*, 55(2), 109-115.
- Reiersen, A. M., Constantino, J. N., Grimmer, M., Martin, N. G., & Todd, R. D. (2008). Evidence for Shared Genetic Influences on Self-Reported ADHD and Autistic Symptoms in Young Adult Australian Twins. *Twin Research and Human Genetics*, 11(6), 579-585.
- Robins, E., & Guze, S. B. (1970). Establishment of diagnostic validity in psychiatric illness - its application to schizophrenia. *American Journal of Psychiatry*, 126(7), 983-987.
- Ronald, A., Simonoff, E., Kuntsi, J., Asherson, P., & Plomin, R. (2008). Evidence for overlapping genetic influences on autistic and ADHD behaviours in a community twin sample. *Journal of Child Psychology and Psychiatry*, 49(5), 535-542.
- Ruscio, J. (2009). Assigning Cases to Groups Using Taxometric Results An Empirical Comparison of Classification Techniques. *Assessment*, 16(1), 55-70.
- Samuel, D. B., & Widiger, T. A. (2006). Clinicians' judgments of clinical utility: A comparison of the DSM-IV and five-factor models. *Journal of Abnormal Psychology*, 115(2), 298-308.
- Shedler, J., & Westen, D. (2004). Refining personality disorder diagnosis: Integrating science and practice. *American Journal of Psychiatry*, 161(8), 1350-1365.
- Shiner, R., & Caspi, A. (2003). Personality differences in childhood and adolescence: measurement development, and consequences. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, 44(1), 2-32.
- Simonoff, E., Pickles, A., Charman, T., Chandler, S., Loucas, T., & Baird, G. (2008). Psychiatric disorders in children with autism spectrum disorders: Prevalence, comorbidity, and associated factors in a population-derived sample. *Journal of the American Academy of Child and Adolescent Psychiatry*, 47(8), 921-929.
- Spitzer, R. L. (1983). Psychiatric diagnosis - are clinicians still necessary. *Comprehensive Psychiatry*, 24(5), 399-411.
- Spitzer, R. L., First, M. B., Shedler, J., Westen, D., & Skodol, A. E. (2008). Clinical utility of five dimensional systems for personality diagnosis - A "Consumer Preference" study. *Journal of Nervous and Mental Disease*, 196(5), 356-374.
- Strauss, M. E., & Smith, G. T. (2009). Construct Validity: Advances in Theory and Methodology. *Annual Review of Clinical Psychology*, 5, 1-25.
- Streiner, D. L. (2003). Diagnosing tests: Using and misusing diagnostic and screening tests. *Journal of Personality Assessment*, 81(3), 209-219.
- Swets, J. A. (1988). Measuring the accuracy of diagnostic systems. *Science*, 240(4857), 1285-1293.

- Towbin, K. E., Pradella, A., Gorrindo, T., Pine, D. S., & Leibenluft, E. (2005). Autism spectrum traits in children with mood and anxiety disorders. *Journal of Child and Adolescent Psychopharmacology*, *15*(3), 452-464.
- Van der Maas, H. L., Dolan, C. V., Grasman, R. P., Wicherts, J. M., Huizenga, H. M., & Raijmakers, M. E. (2006). A dynamical model of general intelligence: the positive manifold of intelligence by mutualism. *Psychological Review*, *113*(4), 842-861.
- Van der Valk, J. C., van den Oord, E., Verhulst, F. C., & Boomsma, D. I. (2001). Using parental ratings to study the etiology of 3-year-old twins' problem behaviors: Different views or rater bias? *Journal of Child Psychology and Psychiatry and Allied Disciplines*, *42*(7), 921-931.
- Verheul, R. (2005). Clinical Utility of Dimensional Models for Personality Pathology. *Journal of Personality Disorders*, *19*(3), 283-302.
- Verhulst, F. C., van der Ende, J., & Koot, H. (1996). *Handleiding voor de CBCL/4-18*. [Manual for the CBCL/4-18]. Rotterdam: Afdeling Kinder- en jeugdpsychiatrie, Sophia Kinderziekenhuis/Academisch Ziekenhuis Rotterdam/Erasmus.
- Verhulst, F. C., van der Ende, J., & Koot, H. (1997a). *Handleiding voor de Teacher's Report Form (TRF)* [Manual for the Teacher's Report Form (TRF)]. Rotterdam: Afdeling Kinder- en jeugdpsychiatrie, Sophia Kinderziekenhuis/Academisch Ziekenhuis Rotterdam/Erasmus.
- Verhulst, F. C., van der Ende, J., & Koot, H. (1997b). *Handleiding voor de Youth Self-Report (YSR)* [Manual for the Youth Self-Report]. Rotterdam: Afdeling Kinder- en jeugdpsychiatrie, Sophia Kinderziekenhuis/Academisch Ziekenhuis Rotterdam/Erasmus.
- Volk, H. E., Henderson, C., Neuman, R. J., & Todd, R. D. (2006). Validation of population-based ADHD subtypes and identification of three clinically impaired subtypes. *American Journal of Medical Genetics Part B-Neuropsychiatric Genetics*, *141B*(3), 312-318.
- Volkmar, F. R., Cicchetti, D. V., Dykens, E., Sparrow, S. S., Leckman, J. F., & Cohen, D. J. (1988). An evaluation of the autism behavior checklist. *Journal of Autism and Developmental Disorders*, *18*(1), 81-97.
- Vollebergh, W. A. M., Iedema, J., Bijl, R. V., de Graaf, R., Smit, F., & Ormel, J. (2001). The structure and stability of common mental disorders - The NEMESIS Study. *Archives of General Psychiatry*, *58*(6), 597-603.
- Wakefield, J. C., & First, M. B. (2003). Confronting the distinction between disorder and nondisorder: Confronting the overdiagnosis (False Positives) in DSM-V. In K. A. Philips, M. B. First & H. A. Pincus (Eds.), *Advancing DSM: Dilemmas in Psychiatric Diagnosis*. Washington: American Psychiatric Association.
- Waller, N. G. (2006). Carving nature at its joints: Paul Meehl's development of taxometrics. *Journal of Abnormal Psychology*, *115*(2), 210-215.

- Waller, N. G., & Meehl, P. E. (1998). *Multivariate taxometric procedures: Distinguishing types from continua*. Thousand Oaks, CA US: Sage Publications, Inc.
- Watson, D. (2005). Rethinking the mood and anxiety disorders: A quantitative hierarchical model for DSM-V. *Journal of Abnormal Psychology, 114*(4), 522-536.
- Watson, D., Wiese, D., Vaidya, J., & Tellegen, A. (1999). The two general activation systems of affect: Structural findings, evolutionary considerations, and psychobiological evidence. *Journal of Personality and Social Psychology, 76*(5), 820-838.
- Weiss, B., Susser, K., & Catron, T. (1998). Common and specific features of childhood psychopathology. *Journal of Abnormal Psychology, 107*(1), 118-127.
- Westen, D., & Shedler, J. (2007). Personality diagnosis with the Shedler-Westen Assessment Procedure (SWAP): integrating clinical and statistical measurement and prediction. *Journal of Abnormal Psychology, 116*(4), 810-822.
- Widiger, T.A. (1983). Utilities and fixed diagnostic rules - comments. *Journal of Abnormal Psychology, 92*(4), 495-498.
- Widiger, T.A. (1992). Categorical versus dimensional classification - implications from and for research. *Journal of Personality Disorders, 6*(4), 287-300.
- Widiger, T.A., & Clark, L.A. (2000). Toward DSM-V and the classification of psychopathology. *Psychological Bulletin, 126*(6), 946-963.
- Wilson, T. D. (2009). Know Thyself. *Perspectives on Psychological Science, 4*(4), 384-389.
- Wing, L., & Gould, J. (1979). Severe impairments of social-interaction and associated abnormalities in children - epidemiology and classification. *Journal of Autism and Developmental Disorders, 9*(1), 11-29.
- Youngstrom, E. A., Findling, R. L., & Calabrese, J. R. (2003). Who are the comorbid adolescents? Agreement between psychiatric diagnosis, youth, parent, and teacher report. *Journal of Abnormal Child Psychology, 31*(3), 231-245.
- Yung, Y. F., Thissen, D., & McLeod, L. D. (1999). On the relationship between the higher-order factor model and the hierarchical factor model. *Psychometrika, 64*(2), 113-128.
- Zachar, P., & Kendler, K. S. (2007). Psychiatric disorders: A conceptual taxonomy. *American Journal of Psychiatry, 164*(4), 557-565.