

CLDRC MASTER PUBLICATIONS LIST

2016 and In Press

- Ayorech, Z., Selzam, S., Smith-Woolley, E., Knopik, V. S., Neiderhiser, J. M., DeFries, J. C., & Plomin, R. (in press). Publication Trends Over 55 Years of Behavioral Genetic Research. *Behavior Genetics*.
- Byrne, B., Olson, R.K., & Samuelsson, S. (in press). The longitudinal perspective on developmental disorders. In C. Marshal (Ed.), *Current issues in developmental disorders*. Hove, UK: Psychology Press.
- Cirino, P. A., & Willcutt, E. G. (in press). The importance of executive function in cognitive models of learning disabilities. *Journal of Learning Disabilities*.
- Gialluisi, A., Visconti, A., Willcutt, E. G., Smith, S. D., Pennington, B. F., Falchi, M., . . . Fisher, S. E. (in press). Investigating the effects of copy number variants on reading and language performance. *Journal of Neurodevelopmental Disorders*. PMID: PMC4868026.
- Godinez, D. A., Willcutt, E. G., Pearson, K., Depue, B. E., Burgess, G. C., Andrews-Hanna, J., . . . Banich, M. T. (in press). Familial risk and ADHD specific neural activity revealed by a case-control, discordant twin pair design. NIHMS: NIHMS714497.
- Grasby, K. L., Coventry, W. L., Byrne, B., Olson, R. K., & Medland, S. E. (In press). Genetic and environmental influences on literacy and numeracy performance in Australian school children in grades 3, 5, 7, and 9. *Behavior Genetics*.
- Huibregtse, B. M., Corley, R. P., Wadsworth, S. J., Vandever, J. M., DeFries, J. C., & Stallings, M. C. (in press). A longitudinal adoption study of substance use behavior in adolescence. *Twin Research and Human Genetics*.
- Jacobson, L. A., Koriakin, T., Lipkin, P., Boada, R., Frijters, J., Lovett, M., . . . Mahone, E. M. (in press). Executive functions contribute uniquely to reading competence in minority youth. *Journal of Learning Disabilities*.
- Johnson, E. P., Pennington, B. F., Lowenstein, L. H., & Nittrouer, S. (in press). Sensitivity to structure in the speech signal by children with speech sound disorder and reading disability. *Journal of Communication Disorders*.
- Keenan, J. M. (in press). Measure for measure: Challenges in assessing reading comprehension. In J. Sabatini & E. Albro (Eds.), *Assessing Reading in the 21st Century: Aligning and Applying Advances in the Reading and Measurement Sciences*. Lanham, MD: R & L Education.
- Leopold, D. R., Christopher, M. E., Burns, G. L., Becker, S. P., Olson, R. K., & Willcutt, E. G. (in press). ADHD and sluggish cognitive tempo throughout childhood: Temporal invariance and stability from preschool through ninth grade. *Journal of Child Psychology and Psychiatry*. PMID: PMC4334688.
- McGrath, L. M., Braaten, E. B., Doty, N. D., Willoughby, B. L., Wilson, H. K., O'Donnell, E. D., . . . Doyle, A. E. (in press). Executive functions predict dimensions of three neuropsychiatric conditions in youth. *Journal of Child Psychology and Psychiatry*.
- Peterson, R. L., Boada, R., McGrath, L., Willcutt, E. G., Olson, R. K., & Pennington, B. F. (in press). Cognitive prediction of reading, math, and attention: Shared and unique influences. *Journal of Learning Disabilities*.
- Treiman, R., Kessler, B., Pollo, T. C., Byrne, B., & Olson, R. K. (in press). Measures of kindergarten spelling and their relations to later spelling performance. *Scientific Studies of Reading*.
- Wang, Z., Soden, B., Deater-Deckard, K., Lukowski, S., Schenker, V. J., Willcutt, E., . . . Petrill, S. (in press). Development in Reading and Math in Children from Different SES Backgrounds: The Moderating Role of Child Temperament. *Developmental Science*.
- Willcutt, E. G. (in press). Genetics of ADHD. In D. E. Barch (Ed.), *Cognitive and Affective Neuroscience of Psychopathology*. Oxford, UK: Oxford University Press.
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- Knopik, V. S., Neiderhiser, J. M., DeFries, J. C., & Plomin, R. (2017). *Behavioral genetics*. New York: Worth Publishers.
- Becker, S. P., Willcutt, E. G., Marshall, S. A., Leopold, D. R., Burns, G. L., Jarrett, M. A., . . . McBurnett, K. (2016). A critical review of the diagnostic validity of sluggish cognitive tempo in child and adolescent psychiatry. *Journal of the American Academy of Child and Adolescent Psychiatry*, 55, 163-178.
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- Plomin, R., DeFries, J. C., Knopik, V. S., & Neiderhiser, J. M. (2016). Top 10 Replicated Findings From Behavioral Genetics. *Perspectives on Psychological Science*, 11, 3-23.
- Powers, N. R., Eicher, J. D., Miller, L. R., Kong, Y., Smith, S. D., Pennington, B. F., . . . Gruen, J. R. (2016). The regulatory element READ1 epistatically influences reading and language, with both deleterious and protective alleles. *Journal of Medical Genetics*, 53, 163-171. PMID: PMC4789805.

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- Arnett, A. B., Pennington, B. F., Young, J. F., & Hankin, B. L. (2015). Links between within-person fluctuations in hyperactivity/attention problems and subsequent conduct problems. *Journal of Child Psychology and Psychiatry*.
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- Willcutt, E. G., Leopold, D. R., Petrill, S. A., Christopher, M., & Olson, R. K. (2015). *Functional and neuropsychological correlates of sluggish cognitive tempo and attention-deficit hyperactivity disorder: A ten year longitudinal study* Manuscript submitted for publication.

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