

Publications List

September 2007



Book

Montgomery, G. W. and S. A. Treloar (in press). Genetic variation and endometriosis risk. Blackwell.

Book Section

Bennett, K. S., F. Levy, et al. (2007). Behaviour Genetic Approaches to the study of ADHD. Handbook of attention deficit hyperactivity disorder. M. Fitzgerald, M. Bellgrove and M. Gill. West Sussex, England, John Wiley and Sons: 111-128.

Byrne, B. (in press). Reading and reading acquisition. Encyclopedia of Library and Information Sciences, Taylor & Francis.

Byrne, B., D. Khlentzos, et al. (in press). Evolutionary and genetic perspectives on educational attainment. Handbook of educational psychology. K. Littleton, C. Wood and J. K. Staarman.

Byrne, B., R. K. Olson, et al. (in preparation). Tasking the learning in learning to read seriously: Evidence from intervention and twin studies (tentative title). Scientific Studies of Reading.

Byrne, B., D. Shankweiler, et al. (2008). Reading development in children at risk of dyslexia. Brain, Behavior, and Learning in Language and Reading Disorders. M. Mody and E. Silliman. New York, Guilford Press.

Hay, D. A. and A. Barton (in press). Attention-deficit/hyperactivity disorder and comorbid drug use. Responding to Co-occurring Mental Health and Drug Disorders. S. Allsop and W. Saunders. Perth, IP Communications.

Noller, P., C. Conway, et al. (2008). Sibling relationships in adolescent and young adult twin and nontwin siblings: Managing competition and comparison. Social relationships: Cognitive, affective and

motivational processes. J. Forgas and J. Fitness. New York, Psychology Press.

Olson, R. K., B. Byrne, et al. (2008). Reconciling strong genetic and strong environmental influences on individual differences and deficits in reading ability. How Children Learn To Read: Current Issues and New Directions in the Integration of Cognition, Neurobiology and Genetics of Reading and Dyslexia Research and Practice. K. Pugh and P. McCardle, Taylor & Francis.

Wright, M., N. A. Gillespie, et al. (2008). Genetics of personality and cognition in adolescents. Development Psychopathology and Wellness: Genetic and Environmental Influences. J. Hudziak. Washington, American Psychiatric Publishing Inc.: 85-107.

Peer Reviewed Publications

Anderson, C. A., D. L. Duffy, et al. (2007). "Estimation of variance components for age at menarche in twin families." Behav Genet 37(5): 668-77.

Anderson, C. A., G. Zhu, et al. (2008). "A genome-wide linkage scan for age-at-menarche in three populations of European descent." J Clin Endocrinol Metab.

Bates, T. C., M. Luciano, et al. (2007). "Replication of reported linkages for dyslexia and spelling and suggestive evidence for novel regions on chromosomes 4 and 17." Eur J Hum Genet 15(2): 194-203.

Bierut, L. J., P. A. Madden, et al. (2007). "Novel genes identified in a high-density genome wide association study for nicotine dependence." Hum Mol Genet 16(1): 24-35.

Bigault, O., S. N. Shekar, et al. (In prep). "High heritability of refractive error and axial length. The Twins Eye Study."

- Busst, C. J., K. J. Scurrah, et al. (2007). "Selective genotyping reveals association between the epithelial sodium channel gamma-subunit and systolic blood pressure." Hypertension **50**(4): 672-8.
- Busst, C. J., K. J. Scurrah, et al. (2007). "Selective genotyping reveals association between the epithelial sodium channel γ -subunit and systolic blood pressure." Hypertension *In press*.
- Byrne, B., W. L. Coventry, et al. (2008). "A behavior-genetic analysis of orthographic learning, spelling and decoding." Research in Reading **31**(1): 8-21.
- Byrne, B., W. L. Coventry, et al. (under revision). "Genetic and environmental influences on aspects of literacy and language in early childhood: Continuity and change from preschool to Grade 2." Journal of Neurolinguistics.
- Byrne, B., S. Samuelson, et al. (*in preparation*). "Title unknown:- update on preschool stage of longitudinal twin study of reading and language, with country comparison."
- Byrne, B., S. Samuelsson, et al. (2007). "Longitudinal twin study of early literacy development: preschool through Grade 1." Reading and Writing: An Interdisciplinary Journal **20**: 77-102.
- Carbonaro, F., T. Andrew, et al. (2008). "The Heritability of Corneal Hysteresis and Ocular Pulse Amplitude A Twin Study." Ophthalmology.
- Cobb, J., C. Busst, et al. (2008). "Searching for functional genetic variants in non-coding DNA." Clin Exp Pharmacol Physiol **35**(4): 372-5.
- Cornes, B. K., G. Zhu, et al. (2007). "Sex differences in genetic variation in weight: a longitudinal study of body mass index in adolescent twins." Behav Genet **37**(5): 648-60.
- Dirani, M., M. Chamberlain, et al. (2007). "Discordant Refraction in Monozygotic Twins." Australian Orthoptic Journal **47**(11): 4756-4761.
- Dirani, M., M. Chamberlain, et al. (2007). "Discordant unilateral myopia in adult female monozygotic twins." Aust Orthoptic J. **39**(1): 17-18.
- Dirani, M., M. Chamberlain, et al. (2008). "Testing protocol and recruitment in the genes in myopia twin study." Ophthalmic Epidemiol **15**(3): 140-7.
- Dirani, M., M. Chamberlain, et al. (*in prep.*). "Refraction - twin review."
- Dirani, M., M. Chamberlain, et al. (*in prep.*). "Twin myopia study - methodology paper."
- Dirani, M., T. Couper, et al. (*In press* 2007). "The role of genetic factors in lower and higher order aberrations? The Genes in Myopia (GEM) Twin Study." Ophthalmic Epidemiol **15**(3): 140-147.
- Dirani, M., A. Islam, et al. (*in press*). "The role of birth weight in Myopia? The Genes in Myopia (GEM) Twin Study." Ophthalmic Res.
- Dirani, M., A. Islam, et al. (2008). "Body stature and myopia-The Genes in Myopia (GEM) twin study." Ophthalmic Epidemiol **15**(3): 135-9.
- Dirani, M., A. Islam, et al. (2008). "Dominant genetic effects on corneal astigmatism: the genes in myopia (GEM) twin study." Invest Ophthalmol Vis Sci **49**(4): 1339-44.
- Dirani, M., S. N. Shekar, et al. (2008). "Adult-onset myopia: the Genes in Myopia (GEM) twin study." Invest Ophthalmol Vis Sci **49**(8): 3324-7.
- Dirani, M., S. N. Shekar, et al. (2008). "Evidence of Shared Genes in Refraction and Axial Length - The Genes in Myopia (GEM) Twin Study." Invest Ophthalmol Vis Sci.
- Dirani, M., S. N. Shekar, et al. (2008). "The role of educational attainment in refraction: the Genes in Myopia (GEM) twin study." Invest Ophthalmol Vis Sci **49**(2): 534-8.
- D'Onofrio, B. M., W. S. Slutske, et al. (2007). "Intergenerational transmission of childhood conduct problems: a Children of Twins Study." Arch Gen Psychiatry **64**(7): 820-9.
- Duffy, D. L., G. W. Montgomery, et al. (2007). "A three-single-nucleotide polymorphism haplotype in intron 1 of OCA2 explains most human eye-color variation." Am J Hum Genet **80**(2): 241-52.
- El Haber, N., B. Erbas, et al. (2008). "Relationship between age and measures of

balance, strength and gait: linear and non-linear analyses." Clin Sci (Lond) **114**(12): 719-27.
 Ellis, J. A., K. J. Scurrah, et al. (2007). "Baldness and the androgen receptor: the AR polyglycine repeat polymorphism does not confer susceptibility to androgenetic alopecia." Hum Genet **121**(3-4): 451-7.

Ellis, J. A., K. J. Scurrah, et al. (2007). "Comprehensive multi-stage linkage analyses identify a locus for adult height on chromosome 3p in a healthy Caucasian population." Hum Genet **121**(2): 213-22.

Francks, C., S. Maegawa, et al. (2007). "LRRTM1 on chromosome 2p12 is a maternally suppressed gene that is associated paternally with handedness and schizophrenia." Mol Psychiatry **12**(12): 1129-39, 1057.

Gosden, R. G., S. A. Treloar, et al. (2007). "Prevalence of premature ovarian failure in monozygotic and dizygotic twins." Hum Reprod **22**(2): 610-5.

Grant, J. D., A. C. Heath, et al. (2007). "Spousal concordance for alcohol dependence: evidence for assortative mating or spousal interaction effects?" Alcohol Clin Exp Res **31**(5): 717-28.

Hansell, N. K., M. R. James, et al. (2007). "Effect of the BDNF V166M polymorphism on working memory in healthy adolescents." Genes Brain Behav **6**(3): 260-8.

Harden, K. P., S. K. Lynch, et al. (2007). "A behavior genetic investigation of adolescent motherhood and offspring mental health problems." J Abnorm Psychol **116**(4): 667-83.

Harden, K. P., E. Turkheimer, et al. (2007). "Marital conflict and conduct problems in Children of Twins." Child Dev **78**(1): 1-18.

Hatemi, P. K., S. E. Medland, et al. (2007). "The genetics of voting: an Australian twin study." Behav Genet **37**(3): 435-48.

Hay, D. A., K. S. Bennett, et al. (2007). "A twin study of attention-deficit/hyperactivity disorder dimensions rated by the strengths and weaknesses of ADHD-symptoms and normal-behavior (SWAN) scale." Biol Psychiatry **61**(5): 700-5.

He, M., J. Ge, et al. (2008). "Heritability of the iridotrabecular angle width measured by optical coherence tomography in Chinese

children: the Guangzhou twin eye study." Invest Ophthalmol Vis Sci **49**(4): 1356-61.

He, M., D. Wang, et al. (2008). "Heritability of anterior chamber depth as an intermediate phenotype of angle-closure in Chinese: the Guangzhou Twin Eye Study." Invest Ophthalmol Vis Sci **49**(1): 81-6.

Helbig, I., N. A. Matigian, et al. (2008). "Gene expression analysis in absence epilepsy using a monozygotic twin design." Epilepsia.

Hewitt, A. W., J. P. Poulsen, et al. (2007). "Heritable features of the optic disc: a novel twin method for determining genetic significance." Invest Ophthalmol Vis Sci **48**(6): 2469-75.

Hogg, R. and e. al (in prep). "Heritability of Fundus Austofluorescence - A twin study."

Hogg, R., P. Dimitrov, et al. (in prep). "Heritability of visual function - a classical twin study."

Hogg, R., M. Dirani, et al. (In prep). "Heritability of AMD."

Hogg, R., M. Dirani, et al. (in prep). "Modification of the heritability of AMD accounting for common polymorphisms - A twin study."

Hottenga, J. J., J. B. Whitfield, et al. (2007). "Genome-wide scan for blood pressure in Australian and Dutch subjects suggests linkage at 5P, 14Q, and 17P." Hypertension **49**(4): 832-8.

Hughes, T., M. Bockmann, et al. (in press). "Strong genetic control for timing of emergence of human primary incisors." Journal of Dental Research.

Hughes, T. E., M. R. Bockmann, et al. (2007). "Strong genetic control of emergence of human primary incisors." J Dent Res **86**(12): 1160-5.

Kuo, P. H., P. Wood, et al. (2007). "Cohort trends in prevalence and spousal concordance for smoking." Drug Alcohol Depend **88**(2-3): 122-9.

Law, V. and W. K. Seow (2007). "A longitudinal study of 0.2% chlorhexidine gel for removal of

mutans streptococci infection in preschool children." *Aust Dent J* **52**(1): 26-32.

Law, V., W. K. Seow, et al. (2007). "Factors influencing oral colonization of mutans streptococci in young children." *Aust Dent J* **52**(2): 93-100; quiz 159.

Levy, F., D. A. Hay, et al. (*in press*). "Attention-Deficit/Hyperactivity Disorder in Twins: A developmental genetic analysis." *Australian Journal of Psychology*.

Levy, F., D. A. Todd, et al. (*in press*). "Should sluggish cognitive tempo symptoms be included in the diagnosis of Attention-Deficit/Hyperactivity Disorder?" *Journal of the American Academy of Child and Adolescent Psychiatry*.

Luciano, M., E. Hine, et al. (2007). "Effects of SCA1, MJD, and DPRLA triplet repeat polymorphisms on cognitive phenotypes in a normal population of adolescent twins." *Am J Med Genet B Neuropsychiatr Genet* **144**(1): 95-100.

Luciano, M., P. A. Lind, et al. (2008). "Testing replication of a 5-SNP set for general cognitive ability in six population samples." *Eur J Hum Genet* **16**(8): 1025.

Luciano, M., P. A. Lind, et al. (2007). "A Haplotype Spanning KIAA0319 and TTRAP Is Associated with Normal Variation in Reading and Spelling Ability." *Biol Psychiatry*.

Luciano, M., G. Zhu, et al. (2007). "'No thanks, it keeps me awake': the genetics of coffee-attributed sleep disturbance." *Sleep* **30**(10): 1378-86.

Lynskey, M. T., J. D. Grant, et al. (2007). "Stimulant use and symptoms of abuse/dependence: epidemiology and associations with cannabis use-a twin study." *Drug Alcohol Depend* **86**(2-3): 147-53.

Makovey, J., V. Naganathan, et al. (2007). "Gender differences in plasma ghrelin and its relations to body composition and bone - an opposite-sex twin study." *Clin Endocrinol (Oxf)* **66**(4): 530-7.

Makovey, J., T. V. Nguyen, et al. (2007). "Genetic effects on bone loss in peri- and postmenopausal women: a longitudinal twin study." *J Bone Miner Res* **22**(11): 1773-80.

Martin, N., K. S. Bennett, et al. (submitted). "Attention deficit hyperactivity disorder and reading ability: Results of latent class analyses."

Martin, N., D. Hay, et al. (In prep). "DARC: Deficits of attention, reading and coordination."

McCleod, K., V. White, et al. (*submitted 2004*). "'She tried it and she hated it and I tried it and I loved it.' Adult identical twins talk about becoming discordant for smoking status during adolescence." *Qualitative Health Research*.

McLeod, K., W. White, et al. (2008). "How might friends influence smoking uptake? Findings from qualitative interviews with identical twins." *Journal of Genetic Psychology* **169**(2): 117-131.

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Mekel-Bobrov, N., D. Posthuma, et al. (2007). "The ongoing adaptive evolution of ASPM and Microcephalin is not explained by increased intelligence." *Hum Mol Genet* **16**(6): 600-8.

Middelberg, R. P., N. G. Martin, et al. (2007). "A longitudinal genetic study of plasma lipids in adolescent twins." *Twin Res Hum Genet* **10**(1): 127-35.

Middelberg, R. P., S. E. Medland, et al. (2007). "A longitudinal genetic study of uric acid and liver enzymes in adolescent twins." *Twin Res Hum Genet* **10**(5): 757-64.

Montgomery, G. W., D. R. Nyholt, et al. (2008). "The search for genes contributing to endometriosis risk." *Hum Reprod Update* **14**(5): 447-57.

- Morley, K. I., M. T. Lynskey, et al. (2007). "Exploring the inter-relationship of smoking age-at-onset, cigarette consumption and smoking persistence: genes or environment?" Psychol Med: 1-11.
- Nyholt, D. R., N. G. Gillespie, et al. (2008). "Common genetic influences underlie comorbidity of migraine and endometriosis." Genet Epidemiol.
- Pearsall-Jones, J., J. Piek, et al. (in print). "A monozygotic twin design to investigate etiological factors for DCD and ADHD." Journal of Pediatric Neurology 6(3).
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- Petty, S., L. M. Paton, et al. (2007). "Chronic anti-epileptic drug treatment is associated with clinically significant impairment in balance function - a twin and sibling pair pilot study." The Journal of Clinical Neuroscience 14(10): 1034.
- Petty, S. J., T. J. O'Brien, et al. (2007). "Anti-epileptic medication and bone health." Osteoporos Int 18(2): 129-42.
- Piek, J., D. Rigoli, et al. (2007). "Depressive Symptomatology in Child and Adolescent Twins with Attention Deficit Hyperactivity Disorder and/or Developmental Coordination Disorder." Twin Res Hum Genet 10: 587-596.
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- Ponsonby, A. L., S. A. Brown, et al. (2007). "The association between maternal smoking in pregnancy, other early life characteristics and childhood vision: the Twins Eye Study in Tasmania." Ophthalmic Epidemiol 14(6): 351-9.
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Townsend, G. and A. Brook (2008). "Genetic, epigenetic and environmental influences on the human dentition." Ortho Tribune 3(4): 3-6.

Townsend, G. and E. F. Harris (2008 in press). "Morphogenetic fields in the dentition: a new, clinically-relevant synthesis of an old concept." Arch Oral Biol.

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Wade, T., S. A. Treloar, et al. (In press). "Shared and unique risk factors between lifetime

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Wade, T. D. and C. M. Bulik (2007). "Shared genetic and environmental risk factors between undue influence of body shape and weight on self-evaluation and dimensions of perfectionism." Psychol Med 37(5): 635-44.

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Waldron, M., A. C. Heath, et al. (2007). "Age at first sexual intercourse and teenage pregnancy in Australian female twins." Twin Res Hum Genet 10(3): 440-9.

White, V. M., G. B. Byrnes, et al. (2008). "Does smoking among friends explain apparent genetic effects on current smoking in adolescence and young adulthood?" Br J Cancer 98(8): 1475-81.

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Willcutt, E., R. Betjemann, et al. (2007). "Preschool twin study of the relation between attention-deficit/hyperactivity disorder and prereading skills." Reading and Writing: An Interdisciplinary Journal 20: 103-125.

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and related to lumbar disc disease." Arthritis Rheum **57**(5): 855-60.

Wong, P. K., J. J. Christie, et al. (2007). "The effects of smoking on bone health." Clin Sci (Lond) **113**(5): 233-41.

Wright, M. J., M. Luciano, et al. (2008). "QTLs identified for P3 amplitude in a non-clinical sample: importance of neurodevelopmental and neurotransmitter genes." Biol Psychiatry **63**(9): 864-73.

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Zhao, Z., D. R. Nyholt, et al. (2008). "Common variation in the CYP17A1 and IFIT1 genes on chromosome 10 do not contribute to risk of endometriosis." The Open Reproduction Sciences Journal **1**(6): 35-40.

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Zhao, Z. Z., D. R. Nyholt, et al. (2008). "Polymorphisms in the vascular endothelial growth factor gene and the risk of familial endometriosis." Mol Hum Reprod.

Zhao, Z. Z., P. M. Pollock, et al. (2008). "Common variation in the fibroblast growth factor receptor 2 gene is not associated with endometriosis risk." Hum Reprod **23**(7): 1661-8.

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Mendelian inheritance on chromosome 7p13-15." Hum Reprod **22**(3): 717-28.

Published Abstracts

Chin, L. K., M. Sakellarides, et al. (2007). Is quantitative ultrasound a useful monitoring test for antiepileptic drug-associated bone disease? Australian and New Zealand Bone and Mineral Society (ANZBMS)17th Annual Scientific Meeting. Queenstown, New Zealand: Abstract.

Dirani, M., M. Chamberlain, et al. (2007). Heritability for Known Risk Factors in Myopia - The Genes in Myopia (GEM) Twin Study. Invest Ophthalmol Vis Sci. **48**: E-Abstract 3236.

Dirani, M., M. Chamberlain, et al. (2008). Heritability for known risk factors in myopia - the Genes in Myopia (GEM) Twin Study. Ophthalmol Vis Sci, **47** (4): ARVO E-abstract 3236.

Dirani, M., S. N. Shekar, et al. (2008). Shared genes influence both refraction and axial length - the Genes in Myopia (GEM) Twin Study. Ophthalmol Vis Sci, **48**(4): ARVO E-abstract 5424.

Helbig, I., N. A. Matigian, et al. (2007). Gene expression profiling in monozygotic twins with absence epilepsy. Epilepsia, **48**.

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Hughes, T., G. Townsend, et al. (2007). Emergence of primary incisors in Australian twins. Twin Res Hum Genet: Abstract.

Kearns, L. S., C. Wilson, et al. (2008). Ocular Dominance, Refraction and Axial Length in Australian Twins. World Ophthalmology Congress. Hong Kong.

Mackey, D. A., S. A. Brown, et al. (2007). The association between maternal smoking in pregnancy, other early life characteristics and

childhood vision: the Twin Eye Study in Tasmania. [RANZCO Tas Meeting](#). Hobart.

Petty, S., N. El Haber, et al. (2007). Chronic antiepileptic drug treatment is associated with lower balance function scores - a twin and matched sibling AED discordant pair study. [Australia and New Zealand Bone and Mineral Society \(ANZBMS\) 17th Annual Scientific Meeting](#). Alice Springs, Australia: Abstract.

Petty, S., N. El Haber, et al. (2007). Chronic anti-epileptic drug (AED) treatment is associated with inferior balance function in AED-discordant twin and matched sibling pairs. [12th International Congress of the International Society for Twin Studies](#). Ghent, Belgium: Abstract.

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Petty, S., N. El Haber, et al. (2007). Chronic anti-epileptic drug treatment is associated with inferior balance function test results - a twin and matched sibling AED-discordant pair study. [American Epilepsy Society Annual Conference](#). Philadelphia, USA: Abstract.

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Petty, S., L. M. Paton, et al. (2007). Anti-epileptic drug usage and bone mineral density: a treatment discordant matched twin and sibling pair study. [Australia and New Zealand Bone and Mineral Society \(ANZBMS\) 17th Annual Scientific Meeting](#). Queenstown, New Zealand: Abstract.

Petty, S., L. M. Paton, et al. (2007). The effect of anti-epileptic medications on bone mineral

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Byrne, B. (2007). [Genes and environment in early literacy development: Change and continuity from preschool to Grade 2](#). Human Communication Science Network conference on Cognition Science and Text, Leura.

Byrne, B. (2007). [Genes, environment and education: Nature and nurture in literacy development](#). 15th Annual International Conference of the Lindamood-Bell Workshops, London.

Byrne, B. (2008). Can there be a phonological (decoding) deficit without a phonological deficit? Insights from experimental and behavioral-genetic studies. Symposium in Honor of Donald Shankweiler, Asheville, North Carolina.

Byrne, B., W. L. Coventry, et al. (2008). Exploring "teacher effects" on early literacy in a twin study. 16th Annual Pacific Coast Research Conference, San Diego.

Byrne, B., M. Gilliver, et al. (2007). Some sources of variation in vocabulary growth. Words and Faces: International Workshop on Cognitive Neuroscience in Honour of Professor Ryoji Suzuki, Macquarie University, Sydney.

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Danby, S. and K. Thorpe (2007). Social isolation in a preschool classroom: A case study of one twin pair. International Congress of Twin Studies, Ghent, Belgium.

Dirani, M., M. Chamberlain, et al. (2007). Heritability for known risk factors in myopia - the Genes in Myopia (GEM) Twin study. The Association for Research in Vision and Ophthalmology, Fort Lauderdale, USA.

Dirani, M., S. N. Shekar, et al. (2007). The role of education in refraction - the Genes in Myopia (GEM) Twin Study. Australasian Ophthalmic and Visual Sciences Meeting, ANU, Canberra.

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Helbig, I. (2008). Obstetric complications are not a major risk factor for epilepsies: a population based study in twins discordant for seizures. Epilepsy Society of Australia, Melbourne.

Hughes, T., M. Bockmann, et al. (2007). The relationship between primary incisor emergence and Mutans streptococci colonisation. Colgate Australian Clinical Dental Research Centre, Research Day, Adelaide.

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Mackey, D. A. (2007). Dissecting glaucoma: understanding the molecular risk factors. Soroptimist International Melbourne Club, Melbourne.

Martin, N. and D. Hay (2007). Deficits of Attention, Reading and Coordination. 15th Biennial Conference of the Australasian Human Development Association.

Martin, N. and D. Hay (2008). The Overlaps of ADHD, DCD and RD and the use of Structural Equation Modeling and Latent Class Analysis. Invited Guest Talk, Durham University.

Martin, N., D. Hay, et al. (2007). DARC: Deficits of attention, reading and coordination. Australasian Human Development Association (AHDA) Conference, Sydney, Australia.

Martin, N., J. Piek, et al. (2007). DCD and ADHD: A genetic study of their shared etiology. 8th Motor Control and Human Skill Conference, Fremantle, Australia.

Martin, N. C., D. Hay, et al. (2007). Deficits of attention, reading and coordination. 7th International Conference on Children with DCD, Melbourne, Australia.

McDougall, M., D. Hay, et al. (2007). Twin relationships and attention deficit hyperactivity disorder. International Congress on Twin Studies, Ghent, Belgium.

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Mihailidis, S. and S. Woodroffe (2008). Timing and sequence of emergence of primary incisors in twins. International Symposium on Dental Morphology, Greifswald, Germany.

Nagle, C., T. A. Bell, et al. (2008). Childhood weight and risk of endometriosis. 10th World Congress on Endometriosis, Melbourne, VIC.

Odefrey, F., M. C. Southey, et al. (2008). Molecular determinants of mammographic density. KConfab Meeting, Couran Cove, QLD.

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Pearsall-Jones, J. (2007). The relationship between motor difficulties and developmental disorders. Australasian Human Development Association Conference.

Pearsall-Jones, J., J. Piek, et al. (2007). Monozygotic twins discordant for attention deficit hyperactivity disorder and developmental coordination disorder: Genetics, epigenetics and environmental effects. Australasian Human Development Association (AHDA) Conference, Sydney, Australia.

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Piek, J. (2007). The relationship between motor difficulties and developmental disorders. Australasian Human Development Association (AHDA) Conference, Sydney, Australia.

Rigoli, D., J. Piek, et al. (2007). Depression and anxiety in children with attention deficit hyperactivity disorder and/or developmental coordination disorder. Australasian Human Development Association (AHDA) Conference, Sydney, Australia.

Thorpe, K., S. Danby, et al. (2007). Do twin children have more behavioural difficulties? Twin - singleton and twin type comparison of SDQ scores in a sample of 4 year olds. International Congress of Twin Studies, Ghent, Belgium.

Thorpe, K., S. Danby, et al. (2007). Compromised or Competent: Twin children's social development. International Congress on Twin Studies, Ghent, Belgium.

Thorpe, K., N. Martin, et al. (2008). Twins or just good friends? Co-twin relationships and behavioural difficulties. International Society for the Study of Behavioural Development, Wurzburg, Germany.

Thorpe, K., R. Morgan, et al. (2008). Pre-school environment and friendship quality: evidence from a sociometric study. International Society for the Study of Behavioural Development, Wurzburg, Germany.

Thorpe, K., C. Tayler, et al. (2008). Self report from young children: presentation of a new method and its effectiveness in Norway and Australia. European Early Childhood Research Association Conference, Stavanger, Norway.

Townsend, G., T. Hughes, et al. (2008). How studies of twins can inform our understanding of dental morphology. 14th International Symposium on Dental Morphology, Greifswald, Germany.

Townsend, G., L. Richards, et al. (2007). Explaining the causes of phenotypic variation in the teeth of twins. 12th International Congress on Twin Studies, Ghent, Belgium.

Treloar, S. A. (2007). Concordance for obstetric factors in twinmothers. 12th International Congress on Twin Studies, Ghent, Belgium.

Treloar, S. A. (2007). Research update on endometriosis. Endometriosis Association (QLD) Inc. Information seminar, Brisbane Private Hospital.

Treloar, S. A., L. F. Cherkas, et al. (2007). Prevalence of premature ovarian failure in twins. 12th International Congress on Twin Studies, Ghent, Belgium.

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Wade, T. (2008). Shared and unique risk factors between lifetime purging and objective binge eating: a twin study. International Conference on Eating Disorders, Seattle, USA.

Woodroffe, S., T. Hughes, et al. (2007). Timing and sequence of emergence of primary incisors in twins. Colgate Australian Clinical Dental Research Centre, Research Day, Adelaide.

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