Thomas S Price

List of Publications by Year
in descending order

74 papers	8,937 citations	34105 52 h-index	79698 73 g-index
76 all docs	76 docs citations	76 times ranked	14230 citing authors

#	Article	IF	Citations
1	Evidence for three genetic loci involved in both anorexia nervosa risk and variation of body mass index. Molecular Psychiatry, 2017, 22, 192-201.	7.9	63
2	A Pilot Characterization of the Human Chronobiome. Scientific Reports, 2017, 7, 17141.	3.3	70
3	Genome-wide association analysis identifies three new susceptibility loci for childhood body mass index. Human Molecular Genetics, 2016, 25, 389-403.	2.9	275
4	Heritability and genome-wide analyses of problematic peer relationships during childhood and adolescence. Human Genetics, 2015, 134, 539-551.	3.8	13
5	Genome-Wide Association Study of Receptive Language Ability of 12-Year-Olds. Journal of Speech, Language, and Hearing Research, 2014, 57, 96-105.	1.6	24
6	Methylomic analysis of monozygotic twins discordant for autism spectrum disorder and related behavioural traits. Molecular Psychiatry, 2014, 19, 495-503.	7.9	280
7	Common variation near ROBO2 is associated with expressive vocabulary in infancy. Nature Communications, 2014, 5, 4831.	12.8	82
8	Childhood intelligence is heritable, highly polygenic and associated with FNBP1L. Molecular Psychiatry, 2014, 19, 253-258.	7.9	241
9	Gene-centric Meta-analysis in 87,736 Individuals of European Ancestry Identifies Multiple Blood-Pressure-Related Loci. American Journal of Human Genetics, 2014, 94, 349-360.	6.2	158
10	The Separation of ADHD Inattention and Hyperactivity-Impulsivity Symptoms: Pathways from Genetic Effects to Cognitive Impairments and Symptoms. Journal of Abnormal Child Psychology, 2014, 42, 127-136.	3.5	76
11	Genome-wide association study of sexual maturation in males and females highlights a role for body mass and menarche loci in male puberty. Human Molecular Genetics, 2014, 23, 4452-4464.	2.9	82
12	The correlation between reading and mathematics ability at age twelve has a substantial genetic component. Nature Communications, 2014, 5, 4204.	12.8	72
13	Causal Effects of Body Mass Index on Cardiometabolic Traits and Events: A Mendelian Randomization Analysis. American Journal of Human Genetics, 2014, 94, 198-208.	6.2	199
14	Alleleâ€specific expression of the serotonin transporter and its transcription factors following lamotrigine treatment in vitro. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 474-483.	1.7	7
15	Loci influencing blood pressure identified using a cardiovascular gene-centric array. Human Molecular Genetics, 2013, 22, 1663-1678.	2.9	141
16	Genome-wide association and longitudinal analyses reveal genetic loci linking pubertal height growth, pubertal timing and childhood adiposity. Human Molecular Genetics, 2013, 22, 2735-2747.	2.9	188
17	Tumor necrosis factor and its targets in the inflammatory cytokine pathway are identified as putative transcriptomic biomarkers for escitalopram response. European Neuropsychopharmacology, 2013, 23, 1105-1114.	0.7	68
18	Gene-centric meta-analyses of 108 912 individuals confirm known body mass index loci and reveal three novel signals. Human Molecular Genetics, 2013, 22, 184-201.	2.9	82

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19	Common DNA Markers Can Account for More Than Half of the Genetic Influence on Cognitive Abilities. Psychological Science, 2013, 24, 562-568.	3.3	135
20	Behavior genetics: Past, present, future. Development and Psychopathology, 2013, 25, 1225-1242.	2.3	12
21	Different heritabilities but shared etiological influences for parent, teacher and self-ratings of ADHD symptoms: an adolescent twin study. Psychological Medicine, 2013, 43, 1973-1984.	4.5	44
22	First Genome-Wide Association Study on Anxiety-Related Behaviours in Childhood. PLoS ONE, 2013, 8, e58676.	2.5	61
23	Genetics of Callous-Unemotional Behavior in Children. PLoS ONE, 2013, 8, e65789.	2.5	45
24	Common variants at 6q22 and 17q21 are associated with intracranial volume. Nature Genetics, 2012, 44, 539-544.	21.4	126
25	Common variants at 12q15 and 12q24 are associated with infant head circumference. Nature Genetics, 2012, 44, 532-538.	21.4	130
26	The implications of genotypeâ€“environment correlation for establishing causal processes in psychopathology. Development and Psychopathology, 2012, 24, 1253-1264.	2.3	54
27	A genome-wide association meta-analysis identifies new childhood obesity loci. Nature Genetics, 2012, 44, 526-531.	21.4	352
28	Large-Scale Gene-Centric Meta-Analysis across 39 Studies Identifies Type 2 Diabetes Loci. American Journal of Human Genetics, 2012, 90, 410-425.	6.2	239
29	Meta-analysis of Dense Genecentric Association Studies Reveals Common and Uncommon Variants Associated with Height. American Journal of Human Genetics, 2012, 90, 1116-1117.	6.2	0
30	Commentary: Replication, replication, replication: the continued need to substantiate GxE effects in child psychopathology â€“ a response to Laucht etÂal. (2012). Journal of Child Psychology and Psychiatry and Allied Disciplines, 2012, 53, 360-362.	5.2	5
31	Meta-analysis of Dense Genecentric Association Studies Reveals Common and Uncommon Variants Associated with Height. American Journal of Human Genetics, 2011, 88, 6-18.	6.2	122
32	Low-dose naproxen interferes with the antiplatelet effects of aspirin in healthy subjects: Recommendations to minimize the functional consequences. Arthritis and Rheumatism, 2011, 63, 850-859.	6.7	56
33	Fetal Genotype for the Xenobiotic Metabolizing Enzyme NQO1 Influences Intrauterine Growth Among Infants Whose Mothers Smoked During Pregnancy. Child Development, 2010, 81, 101-114.	3.0	12
34	Network Features of the Mammalian Circadian Clock. PLoS Biology, 2009, 7, e1000052.	5.6	228
35	Protective Effect of CRHR1 Gene Variants on the Development of Adult Depression Following Childhood Maltreatment. Archives of General Psychiatry, 2009, 66, 978.	12.3	260
36	Genotypeâ€“environment correlations: implications for determining the relationship between environmental exposures and psychiatric illness. Psychiatry (Abingdon, England), 2008, 7, 496-499.	0.2	50

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37	Concept, Design and Implementation of a Cardiovascular Gene-Centric 50 K SNP Array for Large-Scale Genomic Association Studies. PLoS ONE, 2008, 3, e3583.	2.5	339
38	Analysis of the Zebrafish Proteome during Embryonic Development. Molecular and Cellular Proteomics, 2008, 7, 981-994.	3.8	112
39	Genetic Components of the Circadian Clock Regulate Thrombogenesis In Vivo. Circulation, 2008, 117, 2087-2095.	1.6	130
40	WAVECLOCK: wavelet analysis of circadian oscillation. Bioinformatics, 2008, 24, 2794-2795.	4.1	43
41	Effects of the family environment: Gene-environment interaction and passive gene-environment correlation.. Developmental Psychology, 2008, 44, 305-315.	1.6	48
42	EBP, a Program for Protein Identification Using Multiple Tandem Mass Spectrometry Datasets. Molecular and Cellular Proteomics, 2007, 6, 527-536.	3.8	53
43	Circadian variation of blood pressure and the vascular response to asynchronous stress. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 3450-3455.	7.1	339
44	Geneâ€“environment correlations: a review of the evidence and implications for prevention of mental illness. Molecular Psychiatry, 2007, 12, 432-442.	7.9	500
45	Genetic Heterogeneity Between the Three Components of the Autism Spectrum: A Twin Study. Journal of the American Academy of Child and Adolescent Psychiatry, 2006, 45, 691-699.	0.5	408
46	Marked Interindividual Variability in the Response to Selective Inhibitors of Cyclooxygenase-2. Gastroenterology, 2006, 130, 55-64.	1.3	131
47	Phenotypic and Genetic Overlap Between Autistic Traits at the Extremes of the General Population. Journal of the American Academy of Child and Adolescent Psychiatry, 2006, 45, 1206-1214.	0.5	181
48	Celecoxib, ibuprofen, and the antiplatelet effect of aspirin in patients with osteoarthritis and ischemic heart disease. Clinical Pharmacology and Therapeutics, 2006, 80, 264-274.	4.7	103
49	Environmental risk and young childrenâ€™s cognitive and behavioral development. International Journal of Behavioral Development, 2006, 30, 55-66.	2.4	96
50	Development and evaluation of real competitive PCR for high-throughput quantitative applications. Analytical Biochemistry, 2005, 339, 231-241.	2.4	28
51	Continuity and Change in Preschool ADHD Symptoms: Longitudinal Genetic Analysis with Contrast Effects. Behavior Genetics, 2005, 35, 121-132.	2.1	60
52	Prostaglandin E Synthases in Zebrafish. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 315-320.	2.4	39
53	SW-ARRAY: a dynamic programming solution for the identification of copy-number changes in genomic DNA using array comparative genome hybridization data. Nucleic Acids Research, 2005, 33, 3455-3464.	14.5	87
54	Bioinformatic Analysis of Circadian Gene Oscillation in Mouse Aorta. Circulation, 2005, 112, 2716-2724.	1.6	141

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55	The Genetic and Environmental Origins of Language Disability and Ability. Child Development, 2004, 75, 445-454.	3.0	78
56	Genetic and environmental influence on language impairment in 4â€yearâ€old sameâ€sex and oppositeâ€sex twins. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2004, 45, 315-325.	5.2	64
57	The Limits of Child Effects: Evidence for Genetically Mediated Child Effects on Corporal Punishment but Not on Physical Maltreatment.. Developmental Psychology, 2004, 40, 1047-1058.	1.6	240
58	A Longitudinal Genetic Analysis of Low Verbal and Nonverbal Cognitive Abilities in Early Childhood. Twin Research and Human Genetics, 2004, 7, 139-148.	1.0	10
59	A Longitudinal Genetic Analysis of Low Verbal and Nonverbal Cognitive Abilities in Early Childhood. Twin Research and Human Genetics, 2004, 7, 139-148.	1.0	1
60	Phenotypic g early in life. Intelligence, 2003, 31, 195-210.	3.0	79
61	Outcomes of Early Language Delay. Journal of Speech, Language, and Hearing Research, 2003, 46, 561-575.	1.6	87
62	Outcomes of Early Language Delay. Journal of Speech, Language, and Hearing Research, 2003, 46, 544-560.	1.6	352
63	Genetic and Environmental Mediation of the Relationship Between Language and Nonverbal Impairment in 4-Year-Old Twins. Journal of Speech, Language, and Hearing Research, 2003, 46, 1271-1282.	1.6	55
64	The structure of language abilities at 4 years: A twin study.. Developmental Psychology, 2002, 38, 749-757.	1.6	68
65	Associations between behaviour problems and verbal and nonverbal cognitive abilities and disabilities in early childhood. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2002, 43, 619-633.	5.2	69
66	The structure of language abilities at 4 years: A twin study.. Developmental Psychology, 2002, 38, 749-757.	1.6	39
67	HYPERACTIVITY IN PRESCHOOL CHILDREN IS HIGHLY HERITABLE. Journal of the American Academy of Child and Adolescent Psychiatry, 2001, 40, 1362-1364.	0.5	73
68	Longitudinal analysis of the genetic and environmental influences on components of cognitive delay in preschoolers.. Journal of Educational Psychology, 2001, 93, 698-707.	2.9	22
69	Comorbidity between verbal and nonâ€verbal cognitive delays in 2â€yearâ€olds: a bivariate twin analysis. Developmental Science, 2001, 4, 195-208.	2.4	28
70	Infant zygosity can be assigned by parental report questionnaire data. Twin Research and Human Genetics, 2000, 3, 129-133.	1.0	205
71	Genetic and Environmental Covariation between Verbal and Nonverbal Cognitive Development in Infancy. Child Development, 2000, 71, 948-959.	3.0	72
72	Infant zygosity can be assigned by parental report questionnaire data. Twin Research and Human Genetics, 2000, 3, 129-133.	1.0	277

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73	Genetic and environmental origins of verbal and performance components of cognitive delay in 2-year-olds.. Developmental Psychology, 1999, 35, 1122-1131.	1.6	15
74	Genetic influence on language delay in two-year-old children. Nature Neuroscience, 1998, 1, 324-328.	14.8	213