Christopher W Bartlett

List of Publications by Year
in descending order

38 papers	1,179 citations	430874 18 h-index	377865 34 g-index
38 all docs	38 docs citations	38 times ranked	1406 citing authors

#	Article	IF	Citations
1	A Major Susceptibility Locus for Specific Language Impairment Is Located on 13q21. American Journal of Human Genetics, 2002, 71, 45-55.	6.2	195
2	Who is afraid of math? Two sources of genetic variance for mathematical anxiety. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2014, 55, 1056-1064.	5.2	129
3	The search for autism disease genes. Mental Retardation and Developmental Disabilities Research Reviews, 2004, 10, 272-283.	3.6	108
4	Examination of Potential Overlap in Autism and Language Loci on Chromosomes 2, 7, and 13 in Two Independent Samples Ascertained for Specific Language Impairment. Human Heredity, 2004, 57, 10-20.	0.8	97
5	Specific Language Impairment in Families. Journal of Speech, Language, and Hearing Research, 2003, 46, 530-543.	1.6	88
6	Three autism candidate genes: a synthesis of human genetic analysis with other disciplines. International Journal of Developmental Neuroscience, 2005, 23, 221-234.	1.6	67
7	Evaluation of the chromosome 2q37.3 geneCENTG2as an autism susceptibility gene. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2005, 136B, 36-44.	1.7	60
8	Outcomes following a comprehensive versus a selective approach for infants born at 22 weeks of gestation. Journal of Perinatology, 2019, 39, 39-47.	2.0	41
9	Effects of Updating Linkage Evidence across Subsets of Data: Reanalysis of the Autism Genetic Resource Exchange Data Set. American Journal of Human Genetics, 2005, 76, 688-695.	6.2	32
10	A Genome Scan for Loci Shared by Autism Spectrum Disorder and Language Impairment. American Journal of Psychiatry, 2014, 171, 72-81.	7.2	29
11	Collection and Extraction of Saliva DNA for Next Generation Sequencing. Journal of Visualized Experiments, 2014, , .	0.3	29
12	Defining the genetic architecture of human developmental language impairment. Life Sciences, 2012, 90, 469-475.	4.3	27
13	Understanding developmental language disorder - the Helsinki longitudinal SLI study (HelSLI): a study protocol. BMC Psychology, 2018, 6, 24.	2.1	26
14	An integrative analysis of regional gene expression profiles in the human brain. Methods, 2015, 73, 54-70.	3.8	25
15	Increasing Genotype-Phenotype Model Determinism: Application to Bivariate Reading/Language Traits and Epistatic Interactions in Language-Impaired Families. Human Heredity, 2010, 70, 232-244.	0.8	24
16	Accumulating quantitative trait linkage evidence across multiple datasets using the posterior probability of linkage. Genetic Epidemiology, 2007, 31, 91-102.	1.3	22
17	Gene Ã— Gene Interaction in Shared Etiology of Autism and Specific Language Impairment. Biological Psychiatry, 2012, 72, 692-699.	1.3	20
18	A Review on Genomics APIs. Computational and Structural Biotechnology Journal, 2016, 14, 8-15.	4.1	20

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19	Gene Ã— smoking interactions on human brain gene expression: finding common mechanisms in adolescents and adults. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2013, 54, 1109-1119.	5.2	15
20	Do the symptoms of language disorder align with treatment goals? An exploratory study of primary-grade studentsâ€™ IEPs. Journal of Communication Disorders, 2014, 52, 99-110.	1.5	15
21	Two novel quantitative trait linkage analysis statistics based on the posterior probability of linkage: application to the COGA families. BMC Genetics, 2005, 6, S121.	2.7	13
22	Genetic Covariation Underlying Reading, Language and Related Measures in a Sample Selected for Specific Language Impairment. Behavior Genetics, 2011, 41, 651-659.	2.1	12
23	Evidence for the multiple hits genetic theory for inherited language impairment: a case study. Frontiers in Genetics, 2015, 6, 272.	2.3	11
24	Posterior probability of linkage analysis of autism dataset identifies linkage to chromosome 16. Psychiatric Genetics, 2008, 18, 85-91.	1.1	9
25	An eQTL biological data visualization challenge and approaches from the visualization community. BMC Bioinformatics, 2012, 13, S8.	2.6	9
26	Editorial: gene-environment interplay in child psychology and psychiatry - challenges and ways forward. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2013, 54, 1029-1029.	5.2	8
27	MiR-29b is associated with perinatal inflammation in extremely preterm infants. Pediatric Research, 2021, 89, 889-893.	2.3	8
28	Discussing gene-gene interaction: Warning â€" translating equations to English may result in Jabberwocky. Genetic Epidemiology, 2007, 31, S61-S67.	1.3	7
29	Validation of a Cost-Efficient Multi-Purpose SNP Panel for Disease Based Research. PLoS ONE, 2011, 6, e19699.	2.5	6
30	Molecular Genetic Evidence for Shared Etiology of Autism and Prodigy. Human Heredity, 2015, 79, 53-59.	0.8	6
31	Evaluation of a Bayesian Model Integration-Based Method for Censored Data. Human Heredity, 2012, 74, 1-11.	0.8	5
32	Addressing the unmet need for visualizing conditional random fields in biological data. BMC Bioinformatics, 2014, 15, 202.	2.6	4
33	Understanding the sequence requirements of protein families: insights from the BioVis 2013 contests. BMC Proceedings, 2014, 8, S1.	1.6	4
34	Calculation of multipoint likelihoods using flanking marker data: a simulation study. BMC Genetics, 2005, 6, S44.	2.7	3
35	Forming Big Datasets through Latent Class Concatenation of Imperfectly Matched Databases Features. Genes, 2019, 10, 727.	2.4	3
36	Behavioral and Molecular Genetics of Reading-Related AM and FM Detection Thresholds. Behavior Genetics, 2017, 47, 193-201.	2.1	1

#	Article	IF	Citations
37	Applied Predictive Modeling of Coronary Microvascular Disease using Coronary Doppler and Cardiac Echocardiography. FASEB Journal, 2018, 32, 843.17.	0.5	1
38	Are the Organisational Management Characteristics of Healthcare Organisations Distinguishable from Other Professional Organisations?. Journal of Health Management, 0, , 097206342110504.	1.1	0