Nazanin Mirza-Schreiber

List of Publications by Year
in descending order

25	2,113	471509 17	580821 25
papers	citations	h-index	g-index

29	29	29	5447
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cis-epistasis at the LPA locus and risk of cardiovascular diseases. Cardiovascular Research, 2022, 118, 1088-1102.	3.8	14
2	GWAS meta-analysis followed by Mendelian randomization revealed potential control mechanisms for circulating Î±-Klotho levels. Human Molecular Genetics, 2022, 31, 792-802.	2.9	5
3	Blood DNA methylation provides an accurate biomarker of KMT2B-related dystonia and predicts onset. Brain, 2022, 145, 644-654.	7.6	18
4	Genome-wide association study reveals new insights into the heritability and genetic correlates of developmental dyslexia. Molecular Psychiatry, 2021, 26, 3004-3017.	7.9	56
5	Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. Nature Communications, 2020, 11, 4796.	12.8	61
6	The genetic architecture of the human cerebral cortex. Science, 2020, 367, .	12.6	450
7	Genome-wide association scan identifies new variants associated with a cognitive predictor of dyslexia. Translational Psychiatry, 2019, 9, 77.	4.8	82
8	Genetic architecture of subcortical brain structures in 38,851 individuals. Nature Genetics, 2019, 51, 1624-1636.	21.4	192
9	Novel genetic loci associated with hippocampal volume. Nature Communications, 2017, 8, 13624.	12.8	250
10	Genome-wide mapping of genetic determinants influencing DNA methylation and gene expression in human hippocampus. Nature Communications, 2017, 8, 1511.	12.8	60
11	Novel genetic loci underlying human intracranial volume identified through genome-wide association. Nature Neuroscience, 2016, 19, 1569-1582.	14.8	213
12	GWAS for executive function and processing speed suggests involvement of the CADM2 gene. Molecular Psychiatry, 2016, 21, 189-197.	7.9	134
13	Solid Organ Transplantation in Patients with Inflammatory Bowel Diseases (IBD): Analysis of Transplantation Outcome and IBD Activity in a Large Single Center Cohort. PLoS ONE, 2015, 10, e0135807.	2.5	33
14	Genetic Differences in the Immediate Transcriptome Response to Stress Predict Risk-Related Brain Function and Psychiatric Disorders. Neuron, 2015, 86, 1189-1202.	8.1	102
15	Genome-wide Studies of Verbal Declarative Memory in Nondemented Older People: The Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. Biological Psychiatry, 2015, 77, 749-763.	1.3	67
16	Integrating gene expression and epidemiological data for the discovery of genetic interactions associated with cancer risk. Carcinogenesis, 2014, 35, 578-585.	2.8	1
17	Restless Legs Syndrome-associated intronic common variant in Meis1 alters enhancer function in the developing telencephalon. Genome Research, 2014, 24, 592-603.	5.5	102
18	The Challenges of Genome-Wide Interaction Studies: Lessons to Learn from the Analysis of HDL Blood Levels. PLoS ONE, 2014, 9, e109290.	2.5	13

#	Article	IF	Citations
19	Cost-effective GPU-Grid for Genome-wide Epistasis Calculations. Methods of Information in Medicine, 2013, 52, 91-95.	1.2	7
20	A Genome-Wide Association Study Suggests Novel Loci Associated with a Schizophrenia-Related Brain-Based Phenotype. PLoS ONE, 2013, 8, e64872.	2.5	21
21	Replication and meta-analysis of TMEM132D gene variants in panic disorder. Translational Psychiatry, 2012, 2, e156-e156.	4.8	74
22	GLIDE: GPU-Based Linear Regression for Detection of Epistasis. Human Heredity, 2012, 73, 220-236.	0.8	32
23	ANK3 and CACNA1C â€“ Missing genetic link for bipolar disorder and major depressive disorder in two German case-control samples. Journal of Psychiatric Research, 2012, 46, 973-979.	3.1	19
24	PTPN2 Gene Variants Are Associated with Susceptibility to Both Crohn's Disease and Ulcerative Colitis Supporting a Common Genetic Disease Background. PLoS ONE, 2012, 7, e33682.	2.5	57
25	Epistasis detection on quantitative phenotypes by exhaustive enumeration using GPUs. Bioinformatics, 2011, 27, i214-i221.	4.1	19