

Aree Witoelar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7646453/publications.pdf>

Version: 2024-02-01

30
papers

3,584
citations

304743

22
h-index

414414

32
g-index

34
all docs

34
docs citations

34
times ranked

7492
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide meta-analysis identifies new loci and functional pathways influencing Alzheimer's disease risk. <i>Nature Genetics</i> , 2019, 51, 404-413.	21.4	1,625
2	Genetic assessment of age-associated Alzheimer disease risk: Development and validation of a polygenic hazard score. <i>PLoS Medicine</i> , 2017, 14, e1002258.	8.4	311
3	Genome-wide Pleiotropy Between Parkinson Disease and Autoimmune Diseases. <i>JAMA Neurology</i> , 2017, 74, 780.	9.0	245
4	Association Between Genetic Traits for Immune-Mediated Diseases and Alzheimer Disease. <i>JAMA Neurology</i> , 2016, 73, 691.	9.0	151
5	Polygenic Overlap Between C-Reactive Protein, Plasma Lipids, and Alzheimer Disease. <i>Circulation</i> , 2015, 131, 2061-2069.	1.6	145
6	Identification of Genetic Loci Jointly Influencing Schizophrenia Risk and the Cognitive Traits of Verbal-Numerical Reasoning, Reaction Time, and General Cognitive Function. <i>JAMA Psychiatry</i> , 2017, 74, 1065.	11.0	123
7	Dissecting the genetic relationship between cardiovascular risk factors and Alzheimer's disease. <i>Acta Neuropathologica</i> , 2019, 137, 209-226.	7.7	100
8	Genetic Markers of Human Evolution Are Enriched in Schizophrenia. <i>Biological Psychiatry</i> , 2016, 80, 284-292.	1.3	92
9	Genetic Overlap Between Schizophrenia and Volumes of Hippocampus, Putamen, and Intracranial Volume Indicates Shared Molecular Genetic Mechanisms. <i>Schizophrenia Bulletin</i> , 2018, 44, 854-864.	4.3	85
10	Identification of genetic loci shared between schizophrenia and the Big Five personality traits. <i>Scientific Reports</i> , 2017, 7, 2222.	3.3	79
11	Identification of Gene Loci That Overlap Between Schizophrenia and Educational Attainment. <i>Schizophrenia Bulletin</i> , 2017, 43, sbw085.	4.3	56
12	GBA and APOE ϵ 4 associate with sporadic dementia with Lewy bodies in European genome wide association study. <i>Scientific Reports</i> , 2019, 9, 7013.	3.3	53
13	Identifying Novel Gene Variants in Coronary Artery Disease and Shared Genes With Several Cardiovascular Risk Factors. <i>Circulation Research</i> , 2016, 118, 83-94.	4.5	52
14	Meta-analysis of Alzheimer's disease on 9,751 samples from Norway and IGAP study identifies four risk loci. <i>Scientific Reports</i> , 2018, 8, 18088.	3.3	47
15	Shared genetic risk between migraine and coronary artery disease: A genome-wide analysis of common variants. <i>PLoS ONE</i> , 2017, 12, e0185663.	2.5	44
16	Genetic Overlap Between Alzheimer's Disease and Bipolar Disorder Implicates the MARK2 and VAC14 Genes. <i>Frontiers in Neuroscience</i> , 2019, 13, 220.	2.8	42
17	Estimating Effect Sizes and Expected Replication Probabilities from GWAS Summary Statistics. <i>Frontiers in Genetics</i> , 2016, 7, 15.	2.3	40
18	Leveraging Genomic Annotations and Pleiotropic Enrichment for Improved Replication Rates in Schizophrenia GWAS. <i>PLoS Genetics</i> , 2016, 12, e1005803.	3.5	34

#	ARTICLE	IF	CITATIONS
19	Identification of shared genetic variants between schizophrenia and lung cancer. <i>Scientific Reports</i> , 2018, 8, 674.	3.3	33
20	Novel Loci Associated With Attention-Deficit/Hyperactivity Disorder Are Revealed by Leveraging Polygenic Overlap With Educational Attainment. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018, 57, 86-95.	0.5	30
21	Bromodomain protein 4 discriminates tissue-specific super-enhancers containing disease-specific susceptibility loci in prostate and breast cancer. <i>BMC Genomics</i> , 2017, 18, 270.	2.8	26
22	Genetic overlap between multiple sclerosis and several cardiovascular disease risk factors. <i>Multiple Sclerosis Journal</i> , 2016, 22, 1783-1793.	3.0	25
23	An Empirical Bayes Mixture Model for Effect Size Distributions in Genome-Wide Association Studies. <i>PLoS Genetics</i> , 2015, 11, e1005717.	3.5	22
24	Functional Effects of Schizophrenia-Linked Genetic Variants on Intrinsic Single-Neuron Excitability: A Modeling Study. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 49-59.	1.5	21
25	Mapping vestibular and visual contributions to angular head velocity tuning in the cortex. <i>Cell Reports</i> , 2021, 37, 110134.	6.4	19
26	Pleiotropic Analysis of Lung Cancer and Blood Triglycerides. <i>Journal of the National Cancer Institute</i> , 2016, 108, djw167.	6.3	17
27	Probing the Association between Early Evolutionary Markers and Schizophrenia. <i>PLoS ONE</i> , 2017, 12, e0169227.	2.5	17
28	Association of Butyrylcholinesterase-K Allele and Apolipoprotein E ϵ 4 Allele with Cognitive Decline in Dementia with Lewy Bodies and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2016, 50, 567-576.	2.6	15
29	Enrichment of genetic markers of recent human evolution in educational and cognitive traits. <i>Scientific Reports</i> , 2018, 8, 12585.	3.3	9
30	Cross-tissue eQTL enrichment of associations in schizophrenia. <i>PLoS ONE</i> , 2018, 13, e0202812.	2.5	6