Faraz Faghri

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/356447/publications.pdf

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25 papers	4,324 citations	361413 20 h-index	580821 25 g-index
37 all docs	37 docs citations	37 times ranked	7043 citing authors

#	Article	IF	Citations
1	Identification of novel risk loci, causal insights, and heritable risk for Parkinson's disease: a meta-analysis of genome-wide association studies. Lancet Neurology, The, 2019, 18, 1091-1102.	10.2	1,414
2	Big Data: Astronomical or Genomical?. PLoS Biology, 2015, 13, e1002195.	5.6	995
3	Genome-wide Analyses Identify KIF5A as a Novel ALS Gene. Neuron, 2018, 97, 1268-1283.e6.	8.1	517
4	Genome-wide CRISPRi/a screens in human neurons link lysosomal failure to ferroptosis. Nature Neuroscience, 2021, 24, 1020-1034.	14.8	170
5	Genomewide association study of Parkinson's disease clinical biomarkers in 12 longitudinal patients' cohorts. Movement Disorders, 2019, 34, 1839-1850.	3.9	122
6	Shared polygenic risk and causal inferences in amyotrophic lateral sclerosis. Annals of Neurology, 2019, 85, 470-481.	5.3	118
7	Genetic risk of Parkinson disease and progression:. Neurology: Genetics, 2019, 5, e348.	1.9	109
8	NeuroChip, an updated version of the NeuroX genotyping platform to rapidly screen for variants associated with neurological diseases. Neurobiology of Aging, 2017, 57, 247.e9-247.e13.	3.1	108
9	Analysis and prediction of unplanned intensive care unit readmission using recurrent neural networks with long short-term memory. PLoS ONE, 2019, 14, e0218942.	2.5	103
10	Identification of Candidate Parkinson Disease Genes by Integrating Genome-Wide Association Study, Expression, and Epigenetic Data Sets. JAMA Neurology, 2021, 78, 464.	9.0	95
11	The Parkinson's Disease <scp>Genomeâ€Wide</scp> Association Study Locus Browser. Movement Disorders, 2020, 35, 2056-2067.	3.9	68
12	The endocytic membrane trafficking pathway plays a major role in the risk of Parkinson's disease. Movement Disorders, 2019, 34, 460-468.	3.9	66
13	Penetrance of Parkinson's Disease in LRRK2 p.G2019S Carriers Is Modified by a Polygenic Risk Score. Movement Disorders, 2020, 35, 774-780.	3.9	57
14	Differences in the Presentation and Progression of Parkinson's Disease by Sex. Movement Disorders, 2021, 36, 106-117.	3.9	54
15	The Genetic Architecture of Parkinson Disease in Spain: Characterizing Populationâ€Specific Risk, Differential Haplotype Structures, and Providing Etiologic Insight. Movement Disorders, 2019, 34, 1851-1863.	3.9	47
16	Association of Variants in the SPTLC1 Gene With Juvenile Amyotrophic Lateral Sclerosis. JAMA Neurology, 2021, 78, 1236.	9.0	46
17	Multi-modality machine learning predicting Parkinsonâ€™s disease. Npj Parkinson's Disease, 2022, 8, 35.	5.3	44
18	Genetic variability and potential effects on clinical trial outcomes: perspectives in Parkinsonâ€™s disease. Journal of Medical Genetics, 2020, 57, 331-338.	3.2	36

#	Article	IF	Citations
19	Investigation of Autosomal Genetic Sex Differences in Parkinson's Disease. Annals of Neurology, 2021, 90, 35-42.	5.3	29
20	Genetic analysis of neurodegenerative diseases in a pathology cohort. Neurobiology of Aging, 2019, 76, 214.e1-214.e9.	3.1	25
21	Evidence forGRNconnecting multiple neurodegenerative diseases. Brain Communications, 2021, 3, fcab095.	3.3	24
22	Identifying and predicting amyotrophic lateral sclerosis clinical subgroups: a population-based machine-learning study. The Lancet Digital Health, 2022, 4, e359-e369.	12.3	19
23	Longitudinal risk factors for developing depressive symptoms in Parkinson's disease. Journal of the Neurological Sciences, 2021, 429, 117615.	0.6	5
24	Unraveling the genetic complexity of Alzheimer disease with Mendelian Randomization. Neurology: Genetics, 2019, 5, e313.	1.9	1
25	Uncovering the complexities of biological structures with network-based learning: An application in SARS-CoV-2. Patterns, 2021, 2, 100259.	5.9	1