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	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
2	Multi-modality machine learning predicting Parkinsonâ€™s disease. Npj Parkinson's Disease, 2022, 8, 35.	5.3	44
3	Differences in the Presentation and Progression of Parkinson's Disease by Sex. Movement Disorders, 2021, 36, 106-117.	3.9	54
4	Evidence forGRNconnecting multiple neurodegenerative diseases. Brain Communications, 2021, 3, fcab095.	3.3	24
5	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
6	Uncovering the complexities of biological structures with network-based learning: An application in SARS-CoV-2. Patterns, 2021, 2, 100259.	5.9	1
7	Investigation of Autosomal Genetic Sex Differences in Parkinson's Disease. Annals of Neurology, 2021, 90, 35-42.	5.3	29
8	Genome-wide CRISPRi/a screens in human neurons link lysosomal failure to ferroptosis. Nature Neuroscience, 2021, 24, 1020-1034.	14.8	170
9	Association of Variants in the SPTLC1 Gene With Juvenile Amyotrophic Lateral Sclerosis. JAMA Neurology, 2021, 78, 1236.	9.0	46
10	Longitudinal risk factors for developing depressive symptoms in Parkinson's disease. Journal of the Neurological Sciences, 2021, 429, 117615.	0.6	5
11	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
12	The Parkinson's Disease <scp>Genomeâ€Wide</scp> Association Study Locus Browser. Movement Disorders, 2020, 35, 2056-2067.	3.9	68
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	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
15	Genomewide association study of Parkinson's disease clinical biomarkers in 12 longitudinal patients' cohorts. Movement Disorders, 2019, 34, 1839-1850.	3.9	122
16	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
17	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
18	Genetic risk of Parkinson disease and progression:. Neurology: Genetics, 2019, 5, e348.	1.9	109

#	Article	IF	Citations
19	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
20	Unraveling the genetic complexity of Alzheimer disease with Mendelian Randomization. Neurology: Genetics, 2019, 5, e313.	1.9	1
21	Shared polygenic risk and causal inferences in amyotrophic lateral sclerosis. Annals of Neurology, 2019, 85, 470-481.	5.3	118
22	Genetic analysis of neurodegenerative diseases in a pathology cohort. Neurobiology of Aging, 2019, 76, 214.e1-214.e9.	3.1	25
23	Genome-wide Analyses Identify KIF5A as a Novel ALS Gene. Neuron, 2018, 97, 1268-1283.e6.	8.1	517
24	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
25	Big Data: Astronomical or Genomical?. PLoS Biology, 2015, 13, e1002195.	5.6	995