Sruti Rayaprolu

List of Publications by Year
in descending order

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30 papers	1,635 citations	394421 19 h-index	454955 30 g-index
34 all docs	34 docs citations	34 times ranked	4497 citing authors

#	Article	IF	Citations
1	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. BMJ, The, 2014, 349, g4164-g4164.	6.0	528
2	TREM2 in neurodegeneration: evidence for association of the p.R47H variant with frontotemporal dementia and Parkinsonâ€™s disease. Molecular Neurodegeneration, 2013, 8, 19.	10.8	323
3	Length of normal alleles of C9ORF72 GGGGCC repeat do not influence disease phenotype. Neurobiology of Aging, 2012, 33, 2950.e5-2950.e7.	3.1	83
4	Systems-based proteomics to resolve the biology of Alzheimerâ€™s disease beyond amyloid and tau. Neuropsychopharmacology, 2021, 46, 98-115.	5.4	70
5	TARDBP mutations in Parkinson's disease. Parkinsonism and Related Disorders, 2013, 19, 312-315.	2.2	49
6	LRRK2 exonic variants and risk of multiple system atrophy. Neurology, 2014, 83, 2256-2261.	1.1	46
7	Analysis of COQ2gene in multiple system atrophy. Molecular Neurodegeneration, 2014, 9, 44.	10.8	40
8	Analysis of the C9orf72 repeat in Parkinson's disease, essential tremor and restless legs syndrome. Parkinsonism and Related Disorders, 2013, 19, 198-201.	2.2	37
9	Flow-cytometric microglial sorting coupled with quantitative proteomics identifies moesin as a highly-abundant microglial protein with relevance to Alzheimerâ€™s disease. Molecular Neurodegeneration, 2020, 15, 28.	10.8	37
10	Investigating the role of FUS exonic variants in Essential Tremor. Parkinsonism and Related Disorders, 2013, 19, 755-757.	2.2	34
11	Role for the microtubule-associated protein tau variant p.A152T in risk of Î±-synucleinopathies. Neurology, 2015, 85, 1680-1686.	1.1	31
12	Association of the APOE, MTHFR and ACE genes polymorphisms and stroke in Zambian patients. Neurology International, 2013, 5, 20.	2.8	30
13	NOTCH3 Variants and Risk of Ischemic Stroke. PLoS ONE, 2013, 8, e75035.	2.5	30
14	Genetic variants associated with myocardial infarction in the <scp>PSMA6</scp> gene and <scp>C</scp>hr9p21 are also associated with ischaemic stroke. European Journal of Neurology, 2013, 20, 300-308.	3.3	28
15	VPS35 and DNAJC13 disease-causing variants in essential tremor. European Journal of Human Genetics, 2015, 23, 887-888.	2.8	25
16	Unique molecular characteristics and microglial origin of Kv1.3 channelâ€“positive brain myeloid cells in Alzheimerâ€™s disease. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	25
17	Angiogenin variation and Parkinson disease. Annals of Neurology, 2012, 71, 725-727.	5.3	23
18	A KCNC3 mutation causes a neurodevelopmental, non-progressive SCA13 subtype associated with dominant negative effects and aberrant EGFR trafficking. PLoS ONE, 2017, 12, e0173565.	2.5	22

#	Article	IF	Citations
19	Low density lipoprotein receptor related protein 1 and 6 gene variants and ischaemic stroke risk. European Journal of Neurology, 2015, 22, 1235-1241.	3.3	20
20	Analysis of spinal and muscle pathology in transgenic mice overexpressing wild-type and ALS-linked mutant MATR3. Acta Neuropathologica Communications, 2018, 6, 137.	5.2	20
21	Genetic variation of the retromer subunits VPS26A/B-VPS29 in Parkinson's disease. Neurobiology of Aging, 2014, 35, 1958.e1-1958.e2.	3.1	19
22	Frequency of APOE, MTHFR and ACE polymorphisms in the Zambian population. BMC Research Notes, 2014, 7, 194.	1.4	18
23	TREM2 p.R47H substitution is not associated with dementia with Lewy bodies. Neurology: Genetics, 2016, 2, e85.	1.9	16
24	SLC1A2 rs3794087 does not associate with essential tremor. Neurobiology of Aging, 2014, 35, 935.e9-935.e10.	3.1	15
25	Association of Parkinson disease age of onset with DRD2, DRD3 and GRIN2B polymorphisms. Parkinsonism and Related Disorders, 2016, 22, 102-105.	2.2	15
26	Heterogeneity of Matrin 3 in the developing and aging murine central nervous system. Journal of Comparative Neurology, 2016, 524, 2740-2752.	1.6	14
27	Partial loss of ATP13A2 causes selective gliosis independent of robust lipofuscinosis. Molecular and Cellular Neurosciences, 2018, 92, 17-26.	2.2	11
28	Investigating FUS variation in Parkinson's disease. Parkinsonism and Related Disorders, 2014, 20, S147-S149.	2.2	9
29	A novel de novo pathogenic mutation in theCACNA1Agene. Movement Disorders, 2012, 27, 1578-1579.	3.9	3
30	Novel proteomic molecular signatures of brain endothelial cells and microglia in the aging mouse brain. Alzheimer's and Dementia, 2020, 16, e047549.	0.8	0