Muralidharan Sargurupremraj

List of Publications by Year in descending order

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Version: 2024-02-01

27 papers 4,092 citations

430754 18 h-index 26 g-index

33 all docs 33 docs citations

33 times ranked 8303 citing authors

#	Article	lF	Citations
1	Genomic Studies Across the Lifespan Point to Early Mechanisms Determining Subcortical Volumes. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 616-628.	1.1	1
2	Gene-mapping study of extremes of cerebral small vessel disease reveals TRIM47 as a strong candidate. Brain, 2022, 145, 1992-2007.	3.7	6
3	Genetics of common cerebral small vessel disease. Nature Reviews Neurology, 2022, 18, 84-101.	4.9	30
4	Circulating Metabolome and White Matter Hyperintensities in Women and Men. Circulation, 2022, 145, 1040-1052.	1.6	17
5	Migraine, Stroke, and Cervical Arterial Dissection. Neurology: Genetics, 2022, 8, 00.	0.9	18
6	Multiâ€phenotype analyses of hemostatic traits with cardiovascular events reveal novel genetic associations. Journal of Thrombosis and Haemostasis, 2022, 20, 1331-1349.	1.9	12
7	Genome-wide association study of intracranial aneurysms identifies 17 risk loci and genetic overlap with clinical risk factors. Nature Genetics, 2020, 52, 1303-1313.	9.4	163
8	Cerebral small vessel disease genomics and its implications across the lifespan. Nature Communications, 2020, 11, 6285.	5 . 8	89
9	Common Genetic Variation Indicates Separate Causes for Periventricular and Deep White Matter Hyperintensities. Stroke, 2020, 51, 2111-2121.	1.0	71
10	Genome-wide association study of cerebral small vessel disease reveals established and novel loci. Brain, 2019, 142, 3176-3189.	3.7	76
11	Genetic architecture of subcortical brain structures in 38,851 individuals. Nature Genetics, 2019, 51, 1624-1636.	9.4	192
12	Trans-ethnic association study of blood pressure determinants in over 750,000 individuals. Nature Genetics, 2019, 51, 51-62.	9.4	328
13	Genetic and lifestyle risk factors for MRI-defined brain infarcts in a population-based setting. Neurology, 2019, 92, .	1.5	30
14	A genome-wide association study identifies new loci for factor VII and implicates factor VII in ischemic stroke etiology. Blood, 2019, 133, 967-977.	0.6	34
15	Burden of Dilated Perivascular Spaces, an Emerging Marker of Cerebral Small Vessel Disease, Is Highly Heritable. Stroke, 2018, 49, 282-287.	1.0	62
16	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. Nature Communications, 2018, 9, 5141.	5.8	119
17	Genomeâ€wide metaâ€analysis identifies 3 novel loci associated with stroke. Annals of Neurology, 2018, 84, 934-939.	2.8	79
18	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. Nature Genetics, 2018, 50, 1412-1425.	9.4	924

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#	Article	IF	CITATIONS
19	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. Nature Communications, 2018, 9, 2098.	5.8	484
20	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. Nature Genetics, 2018, 50, 524-537.	9.4	1,124
21	P1â€019: Largeâ€Scale Metaâ€Analysis of Genomeâ€Wide Association Data on Delayed Recall Memory Performance: The Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) Consortium. Alzheimer's and Dementia, 2016, 12, P406.	0.4	0
22	Identification of additional risk loci for stroke and small vessel disease: a meta-analysis of genome-wide association studies. Lancet Neurology, The, 2016, 15, 695-707.	4.9	130
23	Intermediary quantitative traits—an alternative in the identification of disease genes in asthma?. Genes and Immunity, 2014, 15, 1-7.	2.2	6
24	Transposable elements and their potential role in complex lung disorder. Respiratory Research, 2013, 14, 99.	1.4	9
25	Genome-wide association studies in asthma. Current Opinion in Allergy and Clinical Immunology, 2013, 13, 112-118.	1.1	39
26	Comparing The Full Genome Sequence Derived Of Blood And Bronchial Brush Cells From COPD Patients. , 2012 , , .		0
27	Genetics of patent foramen ovale—NKX2-5 and beyond. Clinical Neurology and Neurosurgery, 2010, 112, 457-458.	0.6	4