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List of Publications by Year
in descending order

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27 papers	4,092 citations	430874 18 h-index	552781 26 g-index
33 all docs	33 docs citations	33 times ranked	8303 citing authors

#	Article	IF	Citations
1	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. Nature Genetics, 2018, 50, 524-537.	21.4	1,124
2	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. Nature Genetics, 2018, 50, 1412-1425.	21.4	924
3	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. Nature Communications, 2018, 9, 2098.	12.8	484
4	Trans-ethnic association study of blood pressure determinants in over 750,000 individuals. Nature Genetics, 2019, 51, 51-62.	21.4	328
5	Genetic architecture of subcortical brain structures in 38,851 individuals. Nature Genetics, 2019, 51, 1624-1636.	21.4	192
6	Genome-wide association study of intracranial aneurysms identifies 17 risk loci and genetic overlap with clinical risk factors. Nature Genetics, 2020, 52, 1303-1313.	21.4	163
7	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.	10.2	130
8	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. Nature Communications, 2018, 9, 5141.	12.8	119
9	Cerebral small vessel disease genomics and its implications across the lifespan. Nature Communications, 2020, 11, 6285.	12.8	89
10	Genomeâ€wide metaâ€analysis identifies 3 novel loci associated with stroke. Annals of Neurology, 2018, 84, 934-939.	5.3	79
11	Genome-wide association study of cerebral small vessel disease reveals established and novel loci. Brain, 2019, 142, 3176-3189.	7.6	76
12	Common Genetic Variation Indicates Separate Causes for Periventricular and Deep White Matter Hyperintensities. Stroke, 2020, 51, 2111-2121.	2.0	71
13	Burden of Dilated Perivascular Spaces, an Emerging Marker of Cerebral Small Vessel Disease, Is Highly Heritable. Stroke, 2018, 49, 282-287.	2.0	62
14	Genome-wide association studies in asthma. Current Opinion in Allergy and Clinical Immunology, 2013, 13, 112-118.	2.3	39
15	A genome-wide association study identifies new loci for factor VII and implicates factor VII in ischemic stroke etiology. Blood, 2019, 133, 967-977.	1.4	34
16	Genetic and lifestyle risk factors for MRI-defined brain infarcts in a population-based setting. Neurology, 2019, 92, .	1.1	30
17	Genetics of common cerebral small vessel disease. Nature Reviews Neurology, 2022, 18, 84-101.	10.1	30
18	Migraine, Stroke, and Cervical Arterial Dissection. Neurology: Genetics, 2022, 8, 00.	1.9	18

#	Article	IF	Citations
19	Circulating Metabolome and White Matter Hyperintensities in Women and Men. Circulation, 2022, 145, 1040-1052.	1.6	17
20	Multiâ€phenotype analyses of hemostatic traits with cardiovascular events reveal novel genetic associations. Journal of Thrombosis and Haemostasis, 2022, 20, 1331-1349.	3.8	12
21	Transposable elements and their potential role in complex lung disorder. Respiratory Research, 2013, 14, 99.	3.6	9
22	Intermediary quantitative traitsâ€"an alternative in the identification of disease genes in asthma?. Genes and Immunity, 2014, 15, 1-7.	4.1	6
23	Gene-mapping study of extremes of cerebral small vessel disease reveals TRIM47 as a strong candidate. Brain, 2022, 145, 1992-2007.	7.6	6
24	Genetics of patent foramen ovaleâ€"NKX2-5 and beyond. Clinical Neurology and Neurosurgery, 2010, 112, 457-458.	1.4	4
25	Genomic Studies Across the Lifespan Point to Early Mechanisms Determining Subcortical Volumes. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 616-628.	1.5	1
26	Comparing The Full Genome Sequence Derived Of Blood And Bronchial Brush Cells From COPD Patients. , 2012, , .		0
27	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.	0.8	0