Shona M Kerr

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4376664/publications.pdf

Version: 2024-02-01

29 papers	3,234 citations	430442 18 h-index	500791 28 g-index
32 all docs	32 docs citations	32 times ranked	7664 citing authors

#	Article	IF	Citations
1	A catalog of genetic loci associated with kidney function from analyses of a million individuals. Nature Genetics, 2019, 51, 957-972.	9.4	549
2	Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. Nature Genetics, 2011, 43, 1082-1090.	9.4	367
3	Cohort Profile: Generation Scotland: Scottish Family Health Study (GS:SFHS). The study, its participants and their potential for genetic research on health and illness. International Journal of Epidemiology, 2013, 42, 689-700.	0.9	353
4	New genetic signals for lung function highlight pathways and chronic obstructive pulmonary disease associations across multiple ancestries. Nature Genetics, 2019, 51, 481-493.	9.4	350
5	Genome-wide association analyses for lung function and chronic obstructive pulmonary disease identify new loci and potential druggable targets. Nature Genetics, 2017, 49, 416-425.	9.4	257
6	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. Nature Genetics, 2019, 51, 1459-1474.	9.4	251
7	Directional dominance on stature and cognition inÂdiverse human populations. Nature, 2015, 523, 459-462.	13.7	173
8	Molecular genetic contributions to socioeconomic status and intelligence. Intelligence, 2014, 44, 26-32.	1.6	156
9	Within-sibship genome-wide association analyses decrease bias in estimates of direct genetic effects. Nature Genetics, 2022, 54, 581-592.	9.4	142
10	Exploration of haplotype research consortium imputation for genome-wide association studies in 20,032 Generation Scotland participants. Genome Medicine, 2017, 9, 23.	3.6	110
11	Flexible and scalable diagnostic filtering of genomic variants using G2P with Ensembl VEP. Nature Communications, 2019, 10, 2373.	5.8	86
12	An RBM homologue maps to the mouse Y chromosome and is expressed in germ cells. Human Molecular Genetics, 1996, 5, 869-874.	1.4	66
13	Tissue-specific subunit of the mouse cytosolic chaperonin-containing TCP-1 1. FEBS Letters, 1997, 402, 53-56.	1.3	53
14	Pedigree and genotyping quality analyses of over 10,000 DNA samples from the Generation Scotland: Scottish Family Health Study. BMC Medical Genetics, 2013, 14, 38.	2.1	51
15	Urinary peptides in heart failure: a link to molecular pathophysiology. European Journal of Heart Failure, 2021, 23, 1875-1887.	2.9	37
16	Novel Urinary Peptidomic Classifier Predicts Incident Heart Failure. Journal of the American Heart Association, 2017, 6, .	1.6	30
17	Analysis of cDNA sequences from mouse testis. Mammalian Genome, 1994, 5, 557-565.	1.0	24
18	The genetic landscape of Scotland and the Isles. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 19064-19070.	3.3	24

#	Article	IF	Citations
19	Ott, a mouse X-linked multigene family expressed specifically during meiosis. Human Molecular Genetics, 1996, 5, 1139-1148.	1.4	21
20	Balancing the local and the universal in maintaining ethical access to a genomics biobank. BMC Medical Ethics, 2017, 18, 80.	1.0	20
21	Assessment of dried blood spots for DNA methylation profiling. Wellcome Open Research, 2019, 4, 44.	0.9	20
22	Meta-analysis of exome array data identifies six novel genetic loci for lung function. Wellcome Open Research, 2018, 3, 4.	0.9	19
23	An actionable KCNH2 Long QT Syndrome variant detected by sequence and haplotype analysis in a population research cohort. Scientific Reports, 2019, 9, 10964.	1.6	17
24	Increased ultra-rare variant load in an isolated Scottish population impacts exonic and regulatory regions. PLoS Genetics, 2019, 15, e1008480.	1.5	17
25	Electronic health record and genome-wide genetic data in Generation Scotland participants. Wellcome Open Research, 2017, 2, 85.	0.9	14
26	Meta-analysis of exome array data identifies six novel genetic loci for lung function. Wellcome Open Research, 0, 3, 4.	0.9	11
27	Sequence and mapping of mouse synaptonemal complex protein genes Sycpl and Sycpl-rs. Mammalian Genome, 1996, 7, 209-211.	1.0	5
28	Generation Scotland: Donor DNA Databank; A control DNA resource. BMC Medical Genetics, 2010, 11, 166.	2.1	2
29	Meta-analysis of exome array data identifies six novel genetic loci for lung function. Wellcome Open Research, 0, 3, 4.	0.9	1