Shona M Kerr

List of Publications by Year
in descending order

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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	Within-sibship genome-wide association analyses decrease bias in estimates of direct genetic effects. Nature Genetics, 2022, 54, 581-592.	9.4	142
2	Urinary peptides in heart failure: a link to molecular pathophysiology. European Journal of Heart Failure, 2021, 23, 1875-1887.	2.9	37
3	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
4	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
5	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. Nature Genetics, 2019, 51, 1459-1474.	9.4	251
6	A catalog of genetic loci associated with kidney function from analyses of a million individuals. Nature Genetics, 2019, 51, 957-972.	9.4	549
7	Flexible and scalable diagnostic filtering of genomic variants using G2P with Ensembl VEP. Nature Communications, 2019, 10, 2373.	5.8	86
8	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
9	Increased ultra-rare variant load in an isolated Scottish population impacts exonic and regulatory regions. PLoS Genetics, 2019, 15, e1008480.	1.5	17
10	Assessment of dried blood spots for DNA methylation profiling. Wellcome Open Research, 2019, 4, 44.	0.9	20
11	Meta-analysis of exome array data identifies six novel genetic loci for lung function. Wellcome Open Research, 2018, 3, 4.	0.9	19
12	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
13	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
14	Novel Urinary Peptidomic Classifier Predicts Incident Heart Failure. Journal of the American Heart Association, 2017, 6, .	1.6	30
15	Balancing the local and the universal in maintaining ethical access to a genomics biobank. BMC Medical Ethics, 2017, 18, 80.	1.0	20
16	Electronic health record and genome-wide genetic data in Generation Scotland participants. Wellcome Open Research, 2017, 2, 85.	0.9	14
17	Directional dominance on stature and cognition inÂdiverse human populations. Nature, 2015, 523, 459-462.	13.7	173
18	Molecular genetic contributions to socioeconomic status and intelligence. Intelligence, 2014, 44, 26-32.	1.6	156

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19	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
20	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
21	Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. Nature Genetics, 2011, 43, 1082-1090.	9.4	367
22	Generation Scotland: Donor DNA Databank; A control DNA resource. BMC Medical Genetics, 2010, 11, 166.	2.1	2
23	Tissue-specific subunit of the mouse cytosolic chaperonin-containing TCP-1 1. FEBS Letters, 1997, 402, 53-56.	1.3	53
24	Sequence and mapping of mouse synaptonemal complex protein genes Sycpl and Sycpl-rs. Mammalian Genome, 1996, 7, 209-211.	1.0	5
25	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
26	Ott, a mouse X-linked multigene family expressed specifically during meiosis. Human Molecular Genetics, 1996, 5, 1139-1148.	1.4	21
27	Analysis of cDNA sequences from mouse testis. Mammalian Genome, 1994, 5, 557-565.	1.0	24
28	Meta-analysis of exome array data identifies six novel genetic loci for lung function. Wellcome Open Research, 0, 3, 4.	0.9	11
29	Meta-analysis of exome array data identifies six novel genetic loci for lung function. Wellcome Open Research, 0, 3, 4.	0.9	1