Benjamin L Elsworth

List of Publications by Year
in descending order

24 papers	6,122 citations	430754 18 h-index	642610 23 g-index
36 all docs	36 docs citations	36 times ranked	10816 citing authors

#	Article	IF	Citations
1	Trans-ethnic Mendelian-randomization study reveals causal relationships between cardiometabolic factors and chronic kidney disease. International Journal of Epidemiology, 2022, 50, 1995-2010.	0.9	39
2	Characterising metabolomic signatures of lipid-modifying therapies through drug target mendelian randomisation. PLoS Biology, 2022, 20, e3001547.	2.6	69
3	Multi-ancestry Mendelian randomization of omics traits revealing drug targets of COVID-19 severity. EBioMedicine, 2022, 81, 104112.	2.7	7
4	EpiGraphDB: a database and data mining platform for health data science. Bioinformatics, 2021, 37, 1304-1311.	1.8	30
5	MELODI Presto: a fast and agile tool to explore semantic triples derived from biomedical literature. Bioinformatics, 2021, 37, 583-585.	1.8	14
6	Identifying drug targets for neurological and psychiatric disease via genetics and the brain transcriptome. PLoS Genetics, 2021, 17, e1009224.	1.5	43
7	The variant call format provides efficient and robust storage of GWAS summary statistics. Genome Biology, 2021, 22, 32.	3.8	82
8	Coffee consumption and risk of breast cancer: A Mendelian randomization study. PLoS ONE, 2021, 16, e0236904.	1.1	9
9	Phenome-wide Mendelian randomization mapping the influence of the plasma proteome on complex diseases. Nature Genetics, 2020, 52, 1122-1131.	9.4	298
10	Use of genetic variation to separate the effects of early and later life adiposity on disease risk: mendelian randomisation study. BMJ, The, 2020, 369, m1203.	3.0	181
11	Mendelian Randomization Analysis Reveals a Causal Influence of Circulating Sclerostin Levels on Bone Mineral Density and Fractures. Journal of Bone and Mineral Research, 2019, 34, 1824-1836.	3.1	24
12	Genome wide analysis for mouth ulcers identifies associations at immune regulatory loci. Nature Communications, 2019, 10, 1052.	5.8	50
13	MELODI: Mining Enriched Literature Objects to Derive Intermediates. International Journal of Epidemiology, 2018, 47, 369-379.	0.9	15
14	PhenoSpD: an integrated toolkit for phenotypic correlation estimation and multiple testing correction using GWAS summary statistics. GigaScience, 2018, 7, .	3.3	46
15	MicroRNAs as potential therapeutics to enhance chemosensitivity in advanced prostate cancer. Scientific Reports, 2018, 8, 7820.	1.6	33
16	The MR-Base platform supports systematic causal inference across the human phenome. ELife, 2018, 7, .	2.8	3,639
17	Targeting stromal remodeling and cancer stem cell plasticity overcomes chemoresistance in triple negative breast cancer. Nature Communications, 2018, 9, 2897.	5.8	293
18	LD Hub: a centralized database and web interface to perform LD score regression that maximizes the potential of summary level GWAS data for SNP heritability and genetic correlation analysis. Bioinformatics, 2017, 33, 272-279.	1.8	822

#	Article	IF	Citations
19	Discovering cancer vulnerabilities using high-throughput micro-RNA screening. Nucleic Acids Research, 2017, 45, 12657-12670.	6.5	15
20	Cancer cell CCL5 mediates bone marrow independent angiogenesis in breast cancer. Oncotarget, 2016, 7, 85437-85449.	0.8	26
21	MicroRNA profiling of the pubertal mouse mammary gland identifies miR-184 as a candidate breast tumour suppressor gene. Breast Cancer Research, 2015, 17, 83.	2.2	44
22	A molecular analysis of desiccation tolerance mechanisms in the anhydrobiotic nematode Panagrolaimus superbus using expressed sequenced tags. BMC Research Notes, 2012, 5, 68.	0.6	41
23	NEMBASE4: The nematode transcriptome resource. International Journal for Parasitology, 2011, 41, 881-894.	1.3	60
24	Trans-Ethnic Mendelian Randomization Study Reveals Causal Relationships Between Cardiometabolic Factors and Chronic Kidney Disease. SSRN Electronic Journal, 0, , .	0.4	1