

# Benjamin L Elsworth

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1114473/publications.pdf>

Version: 2024-02-01

24  
papers

6,122  
citations

430874

18  
h-index

642732

23  
g-index

36  
all docs

36  
docs citations

36  
times ranked

10816  
citing authors

#	ARTICLE	IF	CITATIONS
1	The MR-Base platform supports systematic causal inference across the human phenome. <i>ELife</i> , 2018, 7, .	6.0	3,639
2	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. <i>Bioinformatics</i> , 2017, 33, 272-279.	4.1	822
3	Phenome-wide Mendelian randomization mapping the influence of the plasma proteome on complex diseases. <i>Nature Genetics</i> , 2020, 52, 1122-1131.	21.4	298
4	Targeting stromal remodeling and cancer stem cell plasticity overcomes chemoresistance in triple negative breast cancer. <i>Nature Communications</i> , 2018, 9, 2897.	12.8	293
5	Use of genetic variation to separate the effects of early and later life adiposity on disease risk: mendelian randomisation study. <i>BMJ, The</i> , 2020, 369, m1203.	6.0	181
6	The variant call format provides efficient and robust storage of GWAS summary statistics. <i>Genome Biology</i> , 2021, 22, 32.	8.8	82
7	Characterising metabolomic signatures of lipid-modifying therapies through drug target mendelian randomisation. <i>PLoS Biology</i> , 2022, 20, e3001547.	5.6	69
8	NEMBASE4: The nematode transcriptome resource. <i>International Journal for Parasitology</i> , 2011, 41, 881-894.	3.1	60
9	Genome wide analysis for mouth ulcers identifies associations at immune regulatory loci. <i>Nature Communications</i> , 2019, 10, 1052.	12.8	50
10	PhenoSpD: an integrated toolkit for phenotypic correlation estimation and multiple testing correction using GWAS summary statistics. <i>GigaScience</i> , 2018, 7, .	6.4	46
11	MicroRNA profiling of the pubertal mouse mammary gland identifies miR-184 as a candidate breast tumour suppressor gene. <i>Breast Cancer Research</i> , 2015, 17, 83.	5.0	44
12	Identifying drug targets for neurological and psychiatric disease via genetics and the brain transcriptome. <i>PLoS Genetics</i> , 2021, 17, e1009224.	3.5	43
13	A molecular analysis of desiccation tolerance mechanisms in the anhydrobiotic nematode <i>Panagrolaimus superbus</i> using expressed sequenced tags. <i>BMC Research Notes</i> , 2012, 5, 68.	1.4	41
14	Trans-ethnic Mendelian-randomization study reveals causal relationships between cardiometabolic factors and chronic kidney disease. <i>International Journal of Epidemiology</i> , 2022, 50, 1995-2010.	1.9	39
15	MicroRNAs as potential therapeutics to enhance chemosensitivity in advanced prostate cancer. <i>Scientific Reports</i> , 2018, 8, 7820.	3.3	33
16	EpiGraphDB: a database and data mining platform for health data science. <i>Bioinformatics</i> , 2021, 37, 1304-1311.	4.1	30
17	Cancer cell CCL5 mediates bone marrow independent angiogenesis in breast cancer. <i>Oncotarget</i> , 2016, 7, 85437-85449.	1.8	26
18	Mendelian Randomization Analysis Reveals a Causal Influence of Circulating Sclerostin Levels on Bone Mineral Density and Fractures. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 1824-1836.	2.8	24

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19	Discovering cancer vulnerabilities using high-throughput micro-RNA screening. <i>Nucleic Acids Research</i> , 2017, 45, 12657-12670.	14.5	15
20	MELODI: Mining Enriched Literature Objects to Derive Intermediates. <i>International Journal of Epidemiology</i> , 2018, 47, 369-379.	1.9	15
21	MELODI Presto: a fast and agile tool to explore semantic triples derived from biomedical literature. <i>Bioinformatics</i> , 2021, 37, 583-585.	4.1	14
22	Coffee consumption and risk of breast cancer: A Mendelian randomization study. <i>PLoS ONE</i> , 2021, 16, e0236904.	2.5	9
23	Multi-ancestry Mendelian randomization of omics traits revealing drug targets of COVID-19 severity. <i>EBioMedicine</i> , 2022, 81, 104112.	6.1	7
24	Trans-Ethnic Mendelian Randomization Study Reveals Causal Relationships Between Cardiometabolic Factors and Chronic Kidney Disease. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1