Benjamin H Mullin

List of Publications by Year
in descending order

18	1,285	623574	752573
papers	citations	14 h-index	20 g-index

22	22	22	2624
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Large-scale genome-wide meta-analysis of polycystic ovary syndrome suggests shared genetic architecture for different diagnosis criteria. PLoS Genetics, 2018, 14, e1007813.	1.5	341
2	Life-Course Genome-wide Association Study Meta-analysis of Total Body BMD and Assessment of Age-Specific Effects. American Journal of Human Genetics, 2018, 102, 88-102.	2.6	252
3	Collaborative Meta-analysis: Associations of 150 Candidate Genes With Osteoporosis and Osteoporotic Fracture. Annals of Internal Medicine, 2009, 151, 528.	2.0	250
4	Whole-genome sequence-based analysis of thyroid function. Nature Communications, 2015, 6, 5681.	5.8	75
5	Identification of Novel Loci Associated With Hip Shape: A Meta-Analysis of Genomewide Association Studies. Journal of Bone and Mineral Research, 2019, 34, 241-251.	3.1	47
6	Genome-wide association study using family-based cohorts identifies the WLS and CCDC170/ESR1 loci as associated with bone mineral density. BMC Genomics, 2016, 17, 136.	1.2	44
7	Expression Quantitative Trait Locus Study of Bone Mineral Density GWAS Variants in Human Osteoclasts. Journal of Bone and Mineral Research, 2018, 33, 1044-1051.	3.1	43
8	A Polygenic and Phenotypic Risk Prediction for Polycystic Ovary Syndrome Evaluated by Phenome-Wide Association Studies. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 1918-1936.	1.8	40
9	Characterisation of genetic regulatory effects for osteoporosis risk variants in human osteoclasts. Genome Biology, 2020, 21, 80.	3.8	36
10	Genome-wide association study meta-analysis for quantitative ultrasound parameters of bone identifies five novel loci for broadband ultrasound attenuation. Human Molecular Genetics, 2017, 26, 2791-2802.	1.4	32
11	Genetic regulatory mechanisms in human osteoclasts suggest a role for the STMP1 and DCSTAMP genes in Pagetâ€™s disease of bone. Scientific Reports, 2019, 9, 1052.	1.6	23
12	Impact of Neuritin 1 (NRN1) polymorphisms on fluid intelligence in schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 428-437.	1.1	22
13	Influence of ARHGEF3 and RHOA Knockdown on ACTA2 and Other Genes in Osteoblasts and Osteoclasts. PLoS ONE, 2014, 9, e98116.	1.1	22
14	Advanced Genetic Approaches in Discovery and Characterization of Genes Involved With Osteoporosis in Mouse and Human. Frontiers in Genetics, 2019, 10, 288.	1.1	18
15	Conditional testing of multiple variants associated with bone mineral density in the FLNB gene region suggests that they represent a single association signal. BMC Genetics, 2013, 14, 107.	2.7	8
16	Molecular structure, expression, and the emerging role of Siglecâ€15 in skeletal biology and cancer. Journal of Cellular Physiology, 2022, 237, 1711-1719.	2.0	6
17	Genome-wide analysis of thyroid function in Australian adolescents highlights SERPINA7 and NCOA3. European Journal of Endocrinology, 2021, 185, 743-753.	1.9	5
18	Functional Assessment of Calcium-Sensing Receptor Variants Confirms Familial Hypocalciuric Hypercalcemia. Journal of the Endocrine Society, 2022, 6, bvac025.	0.1	3