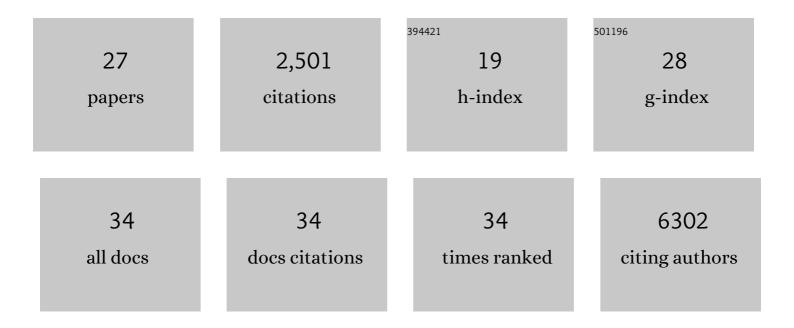
Konstantinos Hatzikotoulas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4645314/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Using multivariable Mendelian randomization to estimate the causal effect of bone mineral density on osteoarthritis risk, independently of body mass index. International Journal of Epidemiology, 2022, 51, 1254-1267.	1.9	20
2	An epigenome-wide view of osteoarthritis in primary tissues. American Journal of Human Genetics, 2022, 109, 1255-1271.	6.2	13
3	Osteocyte transcriptome mapping identifies a molecular landscape controlling skeletal homeostasis and susceptibility to skeletal disease. Nature Communications, 2021, 12, 2444.	12.8	58
4	Deciphering osteoarthritis genetics across 826,690 individuals from 9 populations. Cell, 2021, 184, 4784-4818.e17.	28.9	188
5	Identification of new therapeutic targets for osteoarthritis through genome-wide analyses of UK Biobank data. Nature Genetics, 2019, 51, 230-236.	21.4	331
6	The 2018 Otto Aufranc Award: How Does Genome-wide Variation Affect Osteolysis Risk After THA?. Clinical Orthopaedics and Related Research, 2019, 477, 297-309.	1.5	8
7	Very low-depth whole-genome sequencing in complex trait association studies. Bioinformatics, 2019, 35, 2555-2561.	4.1	68
8	A novel variant in <i>GLIS3</i> is associated with osteoarthritis. Annals of the Rheumatic Diseases, 2018, 77, 620-623.	0.9	27
9	Genome-wide analyses using UK Biobank data provide insights into the genetic architecture of osteoarthritis. Nature Genetics, 2018, 50, 549-558.	21.4	223
10	The acute effects of an intense stretch-shortening cycle fatigue protocol on the neuromechanical parameters of lower limbs in men and prepubescent boys. Journal of Sports Sciences, 2018, 36, 131-139.	2.0	17
11	Investigation of common, low-frequency and rare genome-wide variation in anorexia nervosa. Molecular Psychiatry, 2018, 23, 1169-1180.	7.9	32
12	Cohort-wide deep whole genome sequencing and the allelic architecture of complex traits. Nature Communications, 2018, 9, 4674.	12.8	33
13	Genome-wide association study of developmental dysplasia of the hip identifies an association with GDF5. Communications Biology, 2018, 1, 56.	4.4	45
14	Significant Locus and Metabolic Genetic Correlations Revealed in Genome-Wide Association Study of Anorexia Nervosa. American Journal of Psychiatry, 2017, 174, 850-858.	7.2	410
15	Whole-Genome Sequencing Coupled to Imputation Discovers Genetic Signals for Anthropometric Traits. American Journal of Human Genetics, 2017, 100, 865-884.	6.2	131
16	Evaluation of shared genetic aetiology between osteoarthritis and bone mineral density identifies SMAD3 as a novel osteoarthritis risk locus. Human Molecular Genetics, 2017, 26, 3850-3858.	2.9	56
17	The African Genome Variation Project shapes medical genetics in Africa. Nature, 2015, 517, 327-332.	27.8	473
18	Genetic characterization of Greek population isolates reveals strong genetic drift at missense and trait-associated variants. Nature Communications, 2014, 5, 5345.	12.8	60

#	Article	IF	CITATIONS
19	Central and Peripheral Fatigability in Boys and Men during Maximal Contraction. Medicine and Science in Sports and Exercise, 2014, 46, 1326-1333.	0.4	27
20	Using population isolates in genetic association studies. Briefings in Functional Genomics, 2014, 13, 371-377.	2.7	82
21	The Effect of Fatigue on Electromyographic Characteristics during Obstacle Crossing of Different Heights in Young Adults. Journal of Sports Science and Medicine, 2014, 13, 724-30.	1.6	4
22	Fatigue and recovery in children and adults during sustained contractions at 2 different submaximal intensities. Applied Physiology, Nutrition and Metabolism, 2013, 38, 953-959.	1.9	6
23	A rare functional cardioprotective APOC3 variant has risen in frequency in distinct population isolates. Nature Communications, 2013, 4, 2872.	12.8	77
24	Biomechanical Comparison in Different Jumping Tasks Between Untrained Boys and Men. Pediatric Exercise Science, 2013, 25, 101-113.	1.0	33
25	Submaximal Fatigue and Recovery in Boys and Men. International Journal of Sports Medicine, 2009, 30, 741-746.	1.7	17
26	Differences in recovery process between adult and prepubertal males after a maximal isokinetic fatigue task. Isokinetics and Exercise Science, 2005, 13, 261-266.	0.4	10
27	Muscle fatigue and electromyographic changes are not different in women and men matched for strength. European Journal of Applied Physiology, 2004, 92, 298-304.	2.5	27