

Evangelos Evangelou

List of Publications by Year in descending order

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Version: 2024-02-01

230
papers

25,108
citations

9786

73
h-index

9103

144
g-index

254
all docs

254
docs citations

254
times ranked

36158
citing authors

#	ARTICLE	IF	CITATIONS
1	New genetic loci link adipose and insulin biology to body fat distribution. Nature, 2015, 518, 187-196.	27.8	1,328
2	Genome-wide meta-analysis identifies 56 bone mineral density loci and reveals 14 loci associated with risk of fracture. Nature Genetics, 2012, 44, 491-501.	21.4	1,100
3	Uncertainty in heterogeneity estimates in meta-analyses. BMJ: British Medical Journal, 2007, 335, 914-916.	2.3	970
4	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. Nature Genetics, 2018, 50, 1412-1425.	21.4	924
5	Sensitivity of between-study heterogeneity in meta-analysis: proposed metrics and empirical evaluation. International Journal of Epidemiology, 2008, 37, 1148-1157.	1.9	790
6	Seven new loci associated with age-related macular degeneration. Nature Genetics, 2013, 45, 433-439.	21.4	687
7	Association analyses based on false discovery rate implicate new loci for coronary artery disease. Nature Genetics, 2017, 49, 1385-1391.	21.4	571
8	An atlas of genetic influences on osteoporosis in humans and mice. Nature Genetics, 2019, 51, 258-266.	21.4	557
9	Rare and low-frequency coding variants alter human adult height. Nature, 2017, 542, 186-190.	27.8	544
10	Meta-analysis methods for genome-wide association studies and beyond. Nature Reviews Genetics, 2013, 14, 379-389.	16.3	538
11	Environmental risk factors and multiple sclerosis: an umbrella review of systematic reviews and meta-analyses. Lancet Neurology, The, 2015, 14, 263-273.	10.2	522
12	Genome-wide association analysis identifies novel blood pressure loci and offers biological insights into cardiovascular risk. Nature Genetics, 2017, 49, 403-415.	21.4	492
13	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. Nature Communications, 2018, 9, 2098.	12.8	484
14	Risk factors for type 2 diabetes mellitus: An exposure-wide umbrella review of meta-analyses. PLoS ONE, 2018, 13, e0194127.	2.5	399
15	The Polygenic and Monogenic Basis of Blood Traits and Diseases. Cell, 2020, 182, 1214-1231.e11.	28.9	388
16	Identification of new susceptibility loci for osteoarthritis (arcOGEN): a genome-wide association study. Lancet, The, 2012, 380, 815-823.	13.7	373
17	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. Nature Genetics, 2016, 48, 1171-1184.	21.4	362
18	Trans-ethnic and Ancestry-Specific Blood-Cell Genetics in 746,667 Individuals from 5 Global Populations. Cell, 2020, 182, 1198-1213.e14.	28.9	353

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19	Dietary fiber and health outcomes: an umbrella review of systematic reviews and meta-analyses. American Journal of Clinical Nutrition, 2018, 107, 436-444.	4.7	339
20	18F-Fluorodeoxyglucose Positron Emission Tomography to Evaluate Cervical Node Metastases in Patients With Head and Neck Squamous Cell Carcinoma: A Meta-analysis. Journal of the National Cancer Institute, 2008, 100, 712-720.	6.3	331
21	Trans-ethnic association study of blood pressure determinants in over 750,000 individuals. Nature Genetics, 2019, 51, 51-62.	21.4	328
22	Environmental risk factors and Parkinson's disease: An umbrella review of meta-analyses. Parkinsonism and Related Disorders, 2016, 23, 1-9.	2.2	307
23	Predictive Accuracy of a Polygenic Risk Score—Enhanced Prediction Model vs a Clinical Risk Score for Coronary Artery Disease. JAMA - Journal of the American Medical Association, 2020, 323, 636.	7.4	290
24	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. Nature Genetics, 2018, 50, 26-41.	21.4	286
25	Heterogeneity in Meta-Analyses of Genome-Wide Association Investigations. PLoS ONE, 2007, 2, e841.	2.5	280
26	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. Nature Genetics, 2016, 48, 1151-1161.	21.4	261
27	Evidence-based prevention of Alzheimer's disease: systematic review and meta-analysis of 243 observational prospective studies and 153 randomised controlled trials. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 1201-1209.	1.9	258
28	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.	6.2	252
29	Evaluation of Excess Significance Bias in Animal Studies of Neurological Diseases. PLoS Biology, 2013, 11, e1001609.	5.6	248
30	Common variants near FRK/COL10A1 and VEGFA are associated with advanced age-related macular degeneration. Human Molecular Genetics, 2011, 20, 3699-3709.	2.9	232
31	Neutrophil to lymphocyte ratio and cancer prognosis: an umbrella review of systematic reviews and meta-analyses of observational studies. BMC Medicine, 2020, 18, 360.	5.5	225
32	<i>KLB</i> is associated with alcohol drinking, and its gene product β -Klotho is necessary for FGF21 regulation of alcohol preference. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 14372-14377.	7.1	208
33	Systematic evaluation of the associations between environmental risk factors and dementia: An umbrella review of systematic reviews and meta-analyses. Alzheimer's and Dementia, 2017, 13, 406-418.	0.8	196
34	Large-scale analysis of association between <i>GDF5</i> and <i>FRZB</i> variants and osteoarthritis of the hip, knee, and hand. Arthritis and Rheumatism, 2009, 60, 1710-1721.	6.7	181
35	Exposure to pesticides and diabetes: A systematic review and meta-analysis. Environment International, 2016, 91, 60-68.	10.0	173
36	Birth weight in relation to health and disease in later life: an umbrella review of systematic reviews and meta-analyses. BMC Medicine, 2016, 14, 147.	5.5	172

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37	Causal association between periodontitis and hypertension: evidence from Mendelian randomization and a randomized controlled trial of non-surgical periodontal therapy. <i>European Heart Journal</i> , 2019, 40, 3459-3470.	2.2	172
38	Genetic Predisposition to High Blood Pressure and Lifestyle Factors. <i>Circulation</i> , 2018, 137, 653-661.	1.6	169
39	Mapping risk factors for depression across the lifespan: An umbrella review of evidence from meta-analyses and Mendelian randomization studies. <i>Journal of Psychiatric Research</i> , 2018, 103, 189-207.	3.1	162
40	Narrow band imaging to differentiate neoplastic and non-neoplastic colorectal polyps in real time: a meta-analysis of diagnostic operating characteristics. <i>Gut</i> , 2013, 62, 1704-1713.	12.1	151
41	Investigating the Causal Relationship of C-Reactive Protein with 32 Complex Somatic and Psychiatric Outcomes: A Large-Scale Cross-Consortium Mendelian Randomization Study. <i>PLoS Medicine</i> , 2016, 13, e1001976.	8.4	150
42	Gender-specific estimates of COPD prevalence: a systematic review and meta-analysis. <i>International Journal of COPD</i> , 2018, Volume 13, 1507-1514.	2.3	147
43	Association of Antidepressant Use With Adverse Health Outcomes. <i>JAMA Psychiatry</i> , 2019, 76, 1241.	11.0	143
44	Genome-wide association meta-analyses combining multiple risk phenotypes provide insights into the genetic architecture of cutaneous melanoma susceptibility. <i>Nature Genetics</i> , 2020, 52, 494-504.	21.4	138
45	The GDF5 rs143383 polymorphism is associated with osteoarthritis of the knee with genome-wide statistical significance. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 873-875.	0.9	137
46	Severe osteoarthritis of the hand associates with common variants within the ALDH1A2 gene and with rare variants at 1p31. <i>Nature Genetics</i> , 2014, 46, 498-502.	21.4	136
47	Meta-analysis of genome-wide association studies confirms a susceptibility locus for knee osteoarthritis on chromosome 7q22. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 349-355.	0.9	126
48	White Blood Cells and Blood Pressure. <i>Circulation</i> , 2020, 141, 1307-1317.	1.6	125
49	Novel Blood Pressure Locus and Gene Discovery Using Genome-Wide Association Study and Expression Data Sets From Blood and the Kidney. <i>Hypertension</i> , 2017, 70, .	2.7	123
50	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. <i>American Journal of Human Genetics</i> , 2018, 102, 375-400.	6.2	123
51	Comparison of the diagnostic accuracy of lymphatic endothelium markers: Bayesian approach. <i>Modern Pathology</i> , 2005, 18, 1490-1497.	5.5	119
52	Insights into the genetic architecture of osteoarthritis from stage 1 of the arcOGEN study. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 864-867.	0.9	119
53	Multi-ancestry genome-wide gene-smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. <i>Nature Genetics</i> , 2019, 51, 636-648.	21.4	112
54	Assessment of Osteoarthritis Candidate Genes in a Meta-Analysis of Nine Genome-Wide Association Studies. <i>Arthritis and Rheumatology</i> , 2014, 66, 940-949.	5.6	108

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55	A meta-analysis of genome-wide association studies identifies novel variants associated with osteoarthritis of the hip. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 2130-2136.	0.9	108
56	Systematic assessment of environmental risk factors for bipolar disorder: an umbrella review of systematic reviews and meta-analyses. <i>Bipolar Disorders</i> , 2017, 19, 84-96.	1.9	108
57	Serum metabolic signatures of coronary and carotid atherosclerosis and subsequent cardiovascular disease. <i>European Heart Journal</i> , 2019, 40, 2883-2896.	2.2	107
58	Risk factors and peripheral biomarkers for schizophrenia spectrum disorders: an umbrella review of meta-analyses. <i>Acta Psychiatrica Scandinavica</i> , 2018, 137, 88-97.	4.5	106
59	Prognostic models for outcome prediction in patients with chronic obstructive pulmonary disease: systematic review and critical appraisal. <i>BMJ: British Medical Journal</i> , 2019, 367, l5358.	2.3	104
60	Use of Genetic Variants Related to Antihypertensive Drugs to Inform on Efficacy and Side Effects. <i>Circulation</i> , 2019, 140, 270-279.	1.6	99
61	A population-based phenome-wide association study of cardiac and aortic structure and function. <i>Nature Medicine</i> , 2020, 26, 1654-1662.	30.7	98
62	Intraclass correlation coefficients for cluster randomized trials in primary care: The cholesterol education and research trial (CEART). <i>Contemporary Clinical Trials</i> , 2005, 26, 260-267.	1.8	96
63	Genetic and non-genetic risk factors for pre-eclampsia: umbrella review of systematic reviews and meta-analyses of observational studies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 51, 720-730.	1.7	94
64	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. <i>PLoS ONE</i> , 2018, 13, e0198166.	2.5	94
65	Comprehensive Field Synopsis and Systematic Meta-analyses of Genetic Association Studies in Cutaneous Melanoma. <i>Journal of the National Cancer Institute</i> , 2011, 103, 1227-1235.	6.3	92
66	Perceived stress and smoking across 41 countries: A global perspective across Europe, Africa, Asia and the Americas. <i>Scientific Reports</i> , 2017, 7, 7597.	3.3	92
67	Bias in Associations of Emerging Biomarkers With Cardiovascular Disease. <i>JAMA Internal Medicine</i> , 2013, 173, 664.	5.1	91
68	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. <i>Nature Genetics</i> , 2020, 52, 1314-1332.	21.4	91
69	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. <i>Nature Genetics</i> , 2019, 51, 452-469.	21.4	89
70	Cerebral small vessel disease genomics and its implications across the lifespan. <i>Nature Communications</i> , 2020, 11, 6285.	12.8	89
71	TPH2 Gene Polymorphisms and Major Depression – A Meta-Analysis. <i>PLoS ONE</i> , 2012, 7, e36721.	2.5	88
72	International ranking systems for universities and institutions: a critical appraisal. <i>BMC Medicine</i> , 2007, 5, 30.	5.5	86

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73	Diet, body size, physical activity and risk of prostate cancer: An umbrella review of the evidence. <i>European Journal of Cancer</i> , 2016, 69, 61-69.	2.8	86
74	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. <i>American Journal of Epidemiology</i> , 2019, 188, 1033-1054.	3.4	85
75	Risk factors for gestational diabetes: An umbrella review of meta-analyses of observational studies. <i>PLoS ONE</i> , 2019, 14, e0215372.	2.5	85
76	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	12.8	84
77	Meta-analysis of up to 622,409 individuals identifies 40 novel smoking behaviour associated genetic loci. <i>Molecular Psychiatry</i> , 2020, 25, 2392-2409.	7.9	83
78	Bisphosphonates for the Prevention of Fractures in Osteogenesis Imperfecta: Meta-Analysis of Placebo-Controlled Trials. <i>Journal of Bone and Mineral Research</i> , 2015, 30, 929-933.	2.8	82
79	Platelet-Related Variants Identified by Exomechip Meta-analysis in 157,293 Individuals. <i>American Journal of Human Genetics</i> , 2016, 99, 40-55.	6.2	82
80	Bivariate genome-wide association meta-analysis of pediatric musculoskeletal traits reveals pleiotropic effects at the SREBF1/TOM1L2 locus. <i>Nature Communications</i> , 2017, 8, 121.	12.8	82
81	Health-Related Quality of Life and Disability in Survivors of Multiple Trauma One Year After Intensive Care Unit Discharge. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2004, 83, 171-176.	1.4	79
82	Unavailability of online supplementary scientific information from articles published in major journals. <i>FASEB Journal</i> , 2005, 19, 1943-1944.	0.5	76
83	Novel Genetic Variants for Cartilage Thickness and Hip Osteoarthritis. <i>PLoS Genetics</i> , 2016, 12, e1006260.	3.5	76
84	Falsified papers in high-impact journals were slow to retract and indistinguishable from nonfraudulent papers. <i>Journal of Clinical Epidemiology</i> , 2008, 61, 464-470.	5.0	75
85	Does psychotherapy work? An umbrella review of meta-analyses of randomized controlled trials. <i>Acta Psychiatrica Scandinavica</i> , 2017, 136, 236-246.	4.5	75
86	New alcohol-related genes suggest shared genetic mechanisms with neuropsychiatric disorders. <i>Nature Human Behaviour</i> , 2019, 3, 950-961.	12.0	75
87	Urate, Blood Pressure, and Cardiovascular Disease. <i>Hypertension</i> , 2021, 77, 383-392.	2.7	75
88	Environmental Risk Factors and Amyotrophic Lateral Sclerosis: An Umbrella Review and Critical Assessment of Current Evidence from Systematic Reviews and Meta-Analyses of Observational Studies. <i>Neuroepidemiology</i> , 2016, 46, 96-105.	2.3	74
89	Brief Report: What types of internet guidance do patients want from their physicians?. <i>Journal of General Internal Medicine</i> , 2005, 20, 683-685.	2.6	72
90	Large-scale meta-analysis of interleukin-1 beta and interleukin-1 receptor antagonist polymorphisms on risk of radiographic hip and knee osteoarthritis and severity of knee osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 2011, 19, 265-271.	1.3	72

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91	Evaluation of Excess Statistical Significance in Meta-analyses of 98 Biomarker Associations with Cancer Risk. Journal of the National Cancer Institute, 2012, 104, 1867-1878.	6.3	72
92	Meta-Analysis in Genome-Wide Association Datasets: Strategies and Application in Parkinson Disease. PLoS ONE, 2007, 2, e196.	2.5	70
93	Exome Chip Meta-analysis Fine Maps Causal Variants and Elucidates the Genetic Architecture of Rare Coding Variants in Smoking and Alcohol Use. Biological Psychiatry, 2019, 85, 946-955.	1.3	69
94	A Compendium of Genome-Wide Associations for Cancer: Critical Synopsis and Reappraisal. Journal of the National Cancer Institute, 2010, 102, 846-858.	6.3	68
95	CWAS of allometric body-shape indices in UK Biobank identifies loci suggesting associations with morphogenesis, organogenesis, adrenal cell renewal and cancer. Scientific Reports, 2021, 11, 10688.	3.3	68
96	Associations of polymorphisms of eight muscle- or metabolism-related genes with performance in Mount Olympus marathon runners. Journal of Applied Physiology, 2010, 108, 567-574.	2.5	65
97	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. Nature Communications, 2019, 10, 376.	12.8	64
98	Multi-ancestry sleep-by-SNP interaction analysis in 126,926 individuals reveals lipid loci stratified by sleep duration. Nature Communications, 2019, 10, 5121.	12.8	62
99	Exome Genotyping Identifies Pleiotropic Variants Associated with Red Blood Cell Traits. American Journal of Human Genetics, 2016, 99, 8-21.	6.2	60
100	Genetically determined blood pressure, antihypertensive drug classes, and risk of stroke subtypes. Neurology, 2020, 95, e353-e361.	1.1	60
101	8q24 Copy number gains and expression of the c-myc mRNA stabilizing protein CRD-BP in primary breast carcinomas. International Journal of Cancer, 2003, 104, 54-59.	5.1	58
102	Literature review on epidemiological studies linking exposure to pesticides and health effects. EFSA Supporting Publications, 2013, 10, .	0.7	58
103	Non-genetic risk factors for cutaneous melanoma and keratinocyte skin cancers: An umbrella review of meta-analyses. Journal of Dermatological Science, 2016, 84, 330-339.	1.9	57
104	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
105	A systematic appraisal of allegiance effect in randomized controlled trials of psychotherapy. Annals of General Psychiatry, 2015, 14, 25.	2.7	53
106	Polymorphisms in the 5' flank of COL1A1 gene and osteoporosis: meta-analysis of published studies. Osteoporosis International, 2011, 22, 911-921.	3.1	51
107	The rs12982744 polymorphism is associated with osteoarthritis of the hip with genome-wide statistical significance in males. Annals of the Rheumatic Diseases, 2013, 72, 1264-1265.	0.9	51
108	Genetic analysis in European ancestry individuals identifies 517 loci associated with liver enzymes. Nature Communications, 2021, 12, 2579.	12.8	51

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109	Hypoxemic reperfusion after 120 mins of intestinal ischemia attenuates the histopathologic and inflammatory response *. Critical Care Medicine, 2004, 32, 2279-2283.	0.9	50
110	First-trimester ductus venosus screening for cardiac defects: a meta-analysis. BJOG: an International Journal of Obstetrics and Gynaecology, 2011, 118, 1438-1445.	2.3	50
111	Large-Scale Exome-wide Association Analysis Identifies Loci for White Blood Cell Traits and Pleiotropy with Immune-Mediated Diseases. American Journal of Human Genetics, 2016, 99, 22-39.	6.2	50
112	New Blood Pressure-Associated Loci Identified in Meta-Analyses of 475,000 Individuals. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	48
113	Associations of genetically determined iron status across the phenome: A mendelian randomization study. PLoS Medicine, 2019, 16, e1002833.	8.4	48
114	Tobacco Smoking and Risk for Pulmonary Fibrosis. Chest, 2021, 160, 983-993.	0.8	48
115	Genetic analysis of over half a million people characterises C-reactive protein loci. Nature Communications, 2022, 13, 2198.	12.8	48
116	Assessment of gene-by-sex interaction effect on bone mineral density. Journal of Bone and Mineral Research, 2012, 27, 2051-2064.	2.8	47
117	Abnormal brain white matter microstructure is associated with both pre-hypertension and hypertension. PLoS ONE, 2017, 12, e0187600.	2.5	47
118	Genome-wide Significant Associations for Variants With Minor Allele Frequency of 5% or Less”An Overview: A HuGE Review. American Journal of Epidemiology, 2010, 172, 869-889.	3.4	46
119	Family-Based versus Unrelated Case-Control Designs for Genetic Associations. PLoS Genetics, 2006, 2, e123.	3.5	45
120	miRNAs Identify Shared Pathways in Alzheimer’s and Parkinson’s Diseases. Trends in Molecular Medicine, 2019, 25, 662-672.	6.7	44
121	Effectiveness of multidisciplinary programmes for clinical pain conditions: An umbrella review. Journal of Rehabilitation Medicine, 2018, 50, 779-791.	1.1	42
122	Prognostic factors for adverse outcomes in patients with COVID-19: a field-wide systematic review and meta-analysis. European Respiratory Journal, 2022, 59, 2002964.	6.7	42
123	A Pharmacogenetic Study of Psoriasis Risk Variants in a Greek Population and Prediction of Responses to Anti-TNF- α and Anti-IL-12/23 Agents. Molecular Diagnosis and Therapy, 2016, 20, 221-225.	3.8	41
124	Rare coding variants pinpoint genes that control human hematological traits. PLoS Genetics, 2017, 13, e1006925.	3.5	39
125	Reporting of Human Genome Epidemiology (HuGE) association studies: An empirical assessment. BMC Medical Research Methodology, 2008, 8, 31.	3.1	37
126	Replication and Predictive Value of SNPs Associated with Melanoma and Pigmentation Traits in a Southern European Case-Control Study. PLoS ONE, 2013, 8, e55712.	2.5	37

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127	Workflow for Integrated Processing of Multicohort Untargeted ¹ H NMR Metabolomics Data in Large-Scale Metabolic Epidemiology. <i>Journal of Proteome Research</i> , 2016, 15, 4188-4194.	3.7	37
128	Uncovering genetic mechanisms of hypertension through multi-omic analysis of the kidney. <i>Nature Genetics</i> , 2021, 53, 630-637.	21.4	37
129	Association between Interleukin-6 Gene Polymorphisms and Rheumatoid Arthritis in Chinese Han Population: A Case-Control Study and A Meta-analysis. <i>Scientific Reports</i> , 2014, 4, 5714.	3.3	36
130	Distinct Clinicopathological and Prognostic Features of Thin Nodular Primary Melanomas: An International Study from 17 Centers. <i>Journal of the National Cancer Institute</i> , 2019, 111, 1314-1322.	6.3	35
131	Mendelian randomisation analyses find pulmonary factors mediate the effect of height on coronary artery disease. <i>Communications Biology</i> , 2019, 2, 119.	4.4	35
132	Modifiable risk factors for incident dementia and cognitive impairment: An umbrella review of evidence. <i>Journal of Affective Disorders</i> , 2022, 314, 160-167.	4.1	35
133	Meta-analysis of 49â€¦549 individuals imputed with the 1000 Genomes Project reveals an exonic damaging variant in <i>ANGPTL4</i> determining fasting TG levels. <i>Journal of Medical Genetics</i> , 2016, 53, 441-449.	3.2	34
134	Combining common genetic variants and non-genetic risk factors to predict risk of cutaneous melanoma. <i>Human Molecular Genetics</i> , 2018, 27, 4145-4156.	2.9	34
135	Importance of vitamin D in acute and critically ill children with subgroup analyses of sepsis and respiratory tract infections: a systematic review and meta-analysis. <i>BMJ Open</i> , 2019, 9, e027666.	1.9	34
136	Heterogeneous views on heterogeneity. <i>International Journal of Epidemiology</i> , 2009, 38, 1740-1742.	1.9	33
137	Disclosure of researcher allegiance in meta-analyses and randomised controlled trials of psychotherapy: a systematic appraisal. <i>BMJ Open</i> , 2015, 5, e007206-e007206.	1.9	33
138	Genome-wide association study for radiographic vertebral fractures: A potential role for the 16q24 BMD locus. <i>Bone</i> , 2014, 59, 20-27.	2.9	32
139	Updated Field Synopsis and Systematic Meta-Analyses of Genetic Association Studies in Cutaneous Melanoma: The MelGene Database. <i>Journal of Investigative Dermatology</i> , 2015, 135, 1074-1079.	0.7	32
140	Environmental factors and risk of multiple sclerosis: Findings from meta-analyses and Mendelian randomization studies. <i>Multiple Sclerosis Journal</i> , 2020, 26, 397-404.	3.0	32
141	Perceived information gain from randomized trials correlates with publication in highâ€“impact factor journals. <i>Journal of Clinical Epidemiology</i> , 2012, 65, 1274-1281.	5.0	31
142	A multi-ancestry genome-wide study incorporating geneâ€“smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. <i>Human Molecular Genetics</i> , 2019, 28, 2615-2633.	2.9	31
143	Prediction of prolonged ventilatory support in blunt thoracic trauma patients. <i>Intensive Care Medicine</i> , 2003, 29, 1101-1105.	8.2	29
144	Magnitude of effects in clinical trials published in high-impact general medical journals. <i>International Journal of Epidemiology</i> , 2011, 40, 1280-1291.	1.9	29

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145	Application of credibility ceilings probes the robustness of meta-analyses of biomarkers and cancer risk. <i>Journal of Clinical Epidemiology</i> , 2015, 68, 163-174.	5.0	28
146	An umbrella review of the literature on the effectiveness of psychological interventions for pain reduction. <i>BMC Psychology</i> , 2017, 5, 31.	2.1	28
147	A Body Shape Index (ABSI), hip index, and risk of cancer in the UK Biobank cohort. <i>Cancer Medicine</i> , 2021, 10, 5614-5628.	2.8	28
148	Meta-Analysis of Genomewide Association Studies Reveals Genetic Variants for Hip Bone Geometry. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 1284-1296.	2.8	27
149	Prediction of Melanoma Risk in a Southern European Population Based on a Weighted Genetic Risk Score. <i>Journal of Investigative Dermatology</i> , 2016, 136, 690-695.	0.7	25
150	Risk of endometrial cancer in women treated with ovary-stimulating drugs for subfertility. <i>The Cochrane Library</i> , 2017, 2017, CD010931.	2.8	25
151	Testosterone for Poor Ovarian Responders: Lessons From Ovarian Physiology. <i>Reproductive Sciences</i> , 2018, 25, 980-982.	2.5	25
152	Estimation and prediction for spatial generalized linear mixed models using high order Laplace approximation. <i>Journal of Statistical Planning and Inference</i> , 2011, 141, 3564-3577.	0.6	24
153	Genome-Wide Association Study of Blood Pressure Traits by Hispanic/Latino Background: the Hispanic Community Health Study/Study of Latinos. <i>Scientific Reports</i> , 2017, 7, 10348.	3.3	24
154	GWAS for urinary sodium and potassium excretion highlights pathways shared with cardiovascular traits. <i>Nature Communications</i> , 2019, 10, 3653.	12.8	24
155	Myocardial ischemia in intestinal postischemic shock: The effect of hypoxemic reperfusion. <i>Critical Care Medicine</i> , 2003, 31, 2183-2189.	0.9	23
156	Impact of Phenotype Definition on Genome-Wide Association Signals: Empirical Evaluation in Human Immunodeficiency Virus Type 1 Infection. <i>American Journal of Epidemiology</i> , 2011, 173, 1336-1342.	3.4	23
157	CRD-BP: a c-Myc mRNA stabilizing protein with an oncofetal pattern of expression. <i>Anticancer Research</i> , 2003, 23, 2179-83.	1.1	23
158	Blood pressure-lowering drugs and secondary prevention of cardiovascular disease. <i>Journal of Hypertension</i> , 2018, 36, 1256-1265.	0.5	21
159	Identification of a novel locus on chromosome 2q13, which predisposes to clinical vertebral fractures independently of bone density. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 378-385.	0.9	21
160	Estimated 24-Hour Urinary Sodium Excretion and Incident Cardiovascular Disease and Mortality Among 398 628 Individuals in UK Biobank. <i>Hypertension</i> , 2020, 76, 683-691.	2.7	21
161	Validity of observational evidence on putative risk and protective factors: appraisal of 3744 meta-analyses on 57 topics. <i>BMC Medicine</i> , 2021, 19, 157.	5.5	21
162	The relationship between blood pressure and risk of atrial fibrillation: a Mendelian randomization study. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 1494-1500.	1.8	20

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163	Elucidating the environmental risk factors for rheumatic diseases: An umbrella review of meta-analyses. <i>International Journal of Rheumatic Diseases</i> , 2018, 21, 1514-1524.	1.9	19
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