

Evangelos Evangelou

List of Publications by Year in descending order

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Version: 2024-02-01

230
papers

25,108
citations

9784

73
h-index

9102

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. <i>Nature</i> , 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. <i>Nature Genetics</i> , 2012, 44, 491-501.	21.4	1,100
3	Uncertainty in heterogeneity estimates in meta-analyses. <i>BMJ: British Medical Journal</i> , 2007, 335, 914-916.	2.3	970
4	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. <i>Nature Genetics</i> , 2018, 50, 1412-1425.	21.4	924
5	Sensitivity of between-study heterogeneity in meta-analysis: proposed metrics and empirical evaluation. <i>International Journal of Epidemiology</i> , 2008, 37, 1148-1157.	1.9	790
6	Seven new loci associated with age-related macular degeneration. <i>Nature Genetics</i> , 2013, 45, 433-439.	21.4	687
7	Association analyses based on false discovery rate implicate new loci for coronary artery disease. <i>Nature Genetics</i> , 2017, 49, 1385-1391.	21.4	571
8	An atlas of genetic influences on osteoporosis in humans and mice. <i>Nature Genetics</i> , 2019, 51, 258-266.	21.4	557
9	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017, 542, 186-190.	27.8	544
10	Meta-analysis methods for genome-wide association studies and beyond. <i>Nature Reviews Genetics</i> , 2013, 14, 379-389.	16.3	538
11	Environmental risk factors and multiple sclerosis: an umbrella review of systematic reviews and meta-analyses. <i>Lancet Neurology</i> , 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. <i>Nature Genetics</i> , 2017, 49, 403-415.	21.4	492
13	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , 2018, 9, 2098.	12.8	484
14	Risk factors for type 2 diabetes mellitus: An exposure-wide umbrella review of meta-analyses. <i>PLoS ONE</i> , 2018, 13, e0194127.	2.5	399
15	The Polygenic and Monogenic Basis of Blood Traits and Diseases. <i>Cell</i> , 2020, 182, 1214-1231.e11.	28.9	388
16	Identification of new susceptibility loci for osteoarthritis (arcOGEN): a genome-wide association study. <i>Lancet</i> , The, 2012, 380, 815-823.	18.7	373
17	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. <i>Nature Genetics</i> , 2016, 48, 1171-1184.	21.4	362
18	Trans-ethnic and Ancestry-Specific Blood-Cell Genetics in 746,667 Individuals from 5 Global Populations. <i>Cell</i> , 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. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 436-444.	4.7	339
20	¹⁸ F-Fluorodeoxyglucose Positron Emission Tomography to Evaluate Cervical Node Metastases in Patients With Head and Neck Squamous Cell Carcinoma: A Meta-analysis. <i>Journal of the National Cancer Institute</i> , 2008, 100, 712-720.	6.3	331
21	Trans-ethnic association study of blood pressure determinants in over 750,000 individuals. <i>Nature Genetics</i> , 2019, 51, 51-62.	21.4	328
22	Environmental risk factors and Parkinson's disease: An umbrella review of meta-analyses. <i>Parkinsonism and Related Disorders</i> , 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. <i>JAMA - Journal of the American Medical Association</i> , 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. <i>Nature Genetics</i> , 2018, 50, 26-41.	21.4	286
25	Heterogeneity in Meta-Analyses of Genome-Wide Association Investigations. <i>PLoS ONE</i> , 2007, 2, e841.	2.5	280
26	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. <i>Nature Genetics</i> , 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. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 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. <i>American Journal of Human Genetics</i> , 2018, 102, 88-102.	6.2	252
29	Evaluation of Excess Significance Bias in Animal Studies of Neurological Diseases. <i>PLoS Biology</i> , 2013, 11, e1001609.	5.6	248
30	Common variants near FRK/COL10A1 and VEGFA are associated with advanced age-related macular degeneration. <i>Human Molecular Genetics</i> , 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. <i>BMC Medicine</i> , 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. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 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. <i>Alzheimer's and Dementia</i> , 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. <i>Arthritis and Rheumatism</i> , 2009, 60, 1710-1721.	6.7	181
35	Exposure to pesticides and diabetes: A systematic review and meta-analysis. <i>Environment International</i> , 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. <i>BMC Medicine</i> , 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. <i>Journal of the National Cancer Institute</i> , 2012, 104, 1867-1878.	6.3	72
92	Meta-Analysis in Genome-Wide Association Datasets: Strategies and Application in Parkinson Disease. <i>PLoS ONE</i> , 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. <i>Biological Psychiatry</i> , 2019, 85, 946-955.	1.3	69
94	A Compendium of Genome-Wide Associations for Cancer: Critical Synopsis and Reappraisal. <i>Journal of the National Cancer Institute</i> , 2010, 102, 846-858.	6.3	68
95	GWAS of allometric body-shape indices in UK Biobank identifies loci suggesting associations with morphogenesis, organogenesis, adrenal cell renewal and cancer. <i>Scientific Reports</i> , 2021, 11, 10688.	3.3	68
96	Associations of polymorphisms of eight muscle- or metabolism-related genes with performance in Mount Olympus marathon runners. <i>Journal of Applied Physiology</i> , 2010, 108, 567-574.	2.5	65
97	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. <i>Nature Communications</i> , 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. <i>Nature Communications</i> , 2019, 10, 5121.	12.8	62
99	Exome Genotyping Identifies Pleiotropic Variants Associated with Red Blood Cell Traits. <i>American Journal of Human Genetics</i> , 2016, 99, 8-21.	6.2	60
100	Genetically determined blood pressure, antihypertensive drug classes, and risk of stroke subtypes. <i>Neurology</i> , 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. <i>International Journal of Cancer</i> , 2003, 104, 54-59.	5.1	58
102	Literature review on epidemiological studies linking exposure to pesticides and health effects. <i>EFSA Supporting Publications</i> , 2013, 10, .	0.7	58
103	Non-genetic risk factors for cutaneous melanoma and keratinocyte skin cancers: An umbrella review of meta-analyses. <i>Journal of Dermatological Science</i> , 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. <i>Human Molecular Genetics</i> , 2017, 26, 3850-3858.	2.9	56
105	A systematic appraisal of allegiance effect in randomized controlled trials of psychotherapy. <i>Annals of General Psychiatry</i> , 2015, 14, 25.	2.7	53
106	Polymorphisms in the 5' flank of COL1A1 gene and osteoporosis: meta-analysis of published studies. <i>Osteoporosis International</i> , 2011, 22, 911-921.	3.1	51
107	The <i>DOT1L</i> rs12982744 polymorphism is associated with osteoarthritis of the hip with genome-wide statistical significance in males. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 1264-1265.	0.9	51
108	Genetic analysis in European ancestry individuals identifies 517 loci associated with liver enzymes. <i>Nature Communications</i> , 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€œimpact factor journals. <i>Journal of Clinical Epidemiology</i> , 2012, 65, 1274-1281.	5.0	31
142	A multi-ancestry genome-wide study incorporating geneâ€œsmoking 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
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