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

times ranked

254

36158 citing authors

#	Article	IF	Citations
1	Health outcomes in primary care: a 20-year evidence map of randomized controlled trials. Family Practice, 2023, 40, 128-137.	1.9	1
2	The relationship between blood pressure and risk of atrial fibrillation: a Mendelian randomization study. European Journal of Preventive Cardiology, 2022, 29, 1494-1500.	1.8	20
3	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
4	Umbrella Reviews: What They Are and Why We Need Them. Methods in Molecular Biology, 2022, 2345, 135-146.	0.9	16
5	Genetic analysis of over half a million people characterises C-reactive protein loci. Nature Communications, 2022, 13, 2198.	12.8	48
6	Gene Expression Meta-Analysis of Potential Shared and Unique Pathways between Autoimmune Diseases under Anti-TNFα Therapy. Genes, 2022, 13, 776.	2.4	3
7	Associations of body shape index (ABSI) and hip index with liver, metabolic, and inflammatory biomarkers in the UK Biobank cohort. Scientific Reports, 2022, 12, .	3.3	11
8	Title of Project: A Novel Tool that Allows Interactive Screening of PubMed Citations Showed Promise for the Semi-Automation of Identification of Biomedical Literature. Journal of Clinical Epidemiology, 2022, , .	5.0	0
9	Associations of body shape phenotypes with sex steroids and their binding proteins in the UK Biobank cohort. Scientific Reports, 2022, 12, .	3.3	8
10	Modifiable risk factors for incident dementia and cognitive impairment: An umbrella review of evidence. Journal of Affective Disorders, 2022, 314, 160-167.	4.1	35
11	Cigarette Smoking, Coffee Consumption, Alcohol Intake, and Risk of Crohn's Disease and Ulcerative Colitis: A Mendelian Randomization Study. Inflammatory Bowel Diseases, 2021, 27, 162-168.	1.9	19
12	<i>MC1R</i> variants in relation to naevi in melanoma cases and controls: a pooled analysis from the Mâ€SKIP project. Journal of the European Academy of Dermatology and Venereology, 2021, 35, e135-e138.	2.4	3
13	Urate, Blood Pressure, and Cardiovascular Disease. Hypertension, 2021, 77, 383-392.	2.7	75
14	A multicentre study of naevusâ€associated melanoma vs. <i>de novo</i> melanoma, tumour thickness and body site differences*. British Journal of Dermatology, 2021, 185, 101-109.	1.5	13
15	GWAS 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
16	Exploring pharmacogenetic variants for predicting response to anti-TNF therapy in autoimmune diseases: a meta-analysis. Pharmacogenomics, 2021, 22, 435-445.	1.3	9
17	Uncovering genetic mechanisms of hypertension through multi-omic analysis of the kidney. Nature Genetics, 2021, 53, 630-637.	21.4	37
18	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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19	Awareness, knowledge and trust in the Greek authorities towards COVID-19 pandemic: results from the Epirus Health Study cohort. BMC Public Health, 2021, 21, 1125.	2.9	12
20	Alcohol consumption in the general population is associated with structural changes in multiple organ systems. ELife, $2021,10,10$	6.0	16
21	Associations of Alcohol Consumption with Cardiovascular Disease-Related Proteomic Biomarkers: The Framingham Heart Study. Journal of Nutrition, 2021, 151, 2574-2582.	2.9	5
22	A Body Shape Index (ABSI), hip index, and risk of cancer in the UK Biobank cohort. Cancer Medicine, 2021, 10, 5614-5628.	2.8	28
23	Validity of observational evidence on putative risk and protective factors: appraisal of 3744 meta-analyses on 57 topics. BMC Medicine, 2021, 19, 157.	5. 5	21
24	Prevalence and Determinants of Sex-Specific Dietary Supplement Use in a Greek Cohort. Nutrients, 2021, 13, 2857.	4.1	15
25	Tobacco Smoking and Risk for Pulmonary Fibrosis. Chest, 2021, 160, 983-993.	0.8	48
26	Adherence to Mediterranean Diet and Cognitive Abilities in the Greek Cohort of Epirus Health Study. Nutrients, 2021, 13, 3363.	4.1	8
27	Prediction of melanoma incidence based on combination of genetic variants., 2021,,.		0
28	Association of body-shape phenotypes with imaging measures of body composition in the UK Biobank cohort: relevance to colon cancer risk. BMC Cancer, 2021, 21, 1106.	2.6	13
29	Omalizumab for the treatment of allergic rhinitis: a systematic review and meta-analysis. Rhinology, 2021, 59, 0-0.	1.3	7
30	Meta-analysis of up to 622,409 individuals identifies 40 novel smoking behaviour associated genetic loci. Molecular Psychiatry, 2020, 25, 2392-2409.	7.9	83
31	Environmental factors and risk of multiple sclerosis: Findings from meta-analyses and Mendelian randomization studies. Multiple Sclerosis Journal, 2020, 26, 397-404.	3.0	32
32	The Polygenic and Monogenic Basis of Blood Traits and Diseases. Cell, 2020, 182, 1214-1231.e11.	28.9	388
33	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
34	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
35	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. Nature Genetics, 2020, 52, 1314-1332.	21.4	91
36	A population-based phenome-wide association study of cardiac and aortic structure and function. Nature Medicine, 2020, 26, 1654-1662.	30.7	98

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37	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
38	Cerebral small vessel disease genomics and its implications across the lifespan. Nature Communications, 2020, 11, 6285.	12.8	89
39	Environmental and genetic risk factors for dementia. , 2020, , 165-181.		2
40	Gene-educational attainment interactions in a multi-ancestry genome-wide meta-analysis identify novel blood pressure loci. Molecular Psychiatry, 2020, 26, 2111-2125.	7.9	17
41	Environmental factors, serum biomarkers and risk of atrial fibrillation: an exposure-wide umbrella review of meta-analyses. European Journal of Epidemiology, 2020, 35, 223-239.	5 . 7	18
42	White Blood Cells and Blood Pressure. Circulation, 2020, 141, 1307-1317.	1.6	125
43	Genetically determined blood pressure, antihypertensive drug classes, and risk of stroke subtypes. Neurology, 2020, 95, e353-e361.	1.1	60
44	A genome-wide scan for pleiotropy between bone mineral density and nonbone phenotypes. Bone Research, 2020, 8, 26.	11.4	9
45	Estimated 24-Hour Urinary Sodium Excretion and Incident Cardiovascular Disease and Mortality Among 398 628 Individuals in UK Biobank. Hypertension, 2020, 76, 683-691.	2.7	21
46	Genome-wide association meta-analyses combining multiple risk phenotypes provide insights into the genetic architecture of cutaneous melanoma susceptibility. Nature Genetics, 2020, 52, 494-504.	21.4	138
47	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
48	Early-Life Factors and Risk of Multiple Sclerosis: An MR-EWAS. Neuroepidemiology, 2020, 54, 433-445.	2.3	9
49	Environmental and genetic risk factors for Parkinson's disease. , 2020, , 57-71.		0
50	GWAS for urinary sodium and potassium excretion highlights pathways shared with cardiovascular traits. Nature Communications, 2019, 10, 3653.	12.8	24
51	New alcohol-related genes suggest shared genetic mechanisms with neuropsychiatric disorders. Nature Human Behaviour, 2019, 3, 950-961.	12.0	7 5
52	Exome Sequencing in BRCA1- and BRCA2-Negative Greek Families Identifies MDM1 and NBEAL1 as Candidate Risk Genes for Hereditary Breast Cancer. Frontiers in Genetics, 2019, 10, 1005.	2.3	15
53	Associations of autozygosity with a broad range of human phenotypes. Nature Communications, 2019, 10, 4957.	12.8	84
54	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

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55	Prognostic models for outcome prediction in patients with chronic obstructive pulmonary disease: systematic review and critical appraisal. BMJ: British Medical Journal, 2019, 367, I5358.	2.3	104
56	Causal association between periodontitis and hypertension: evidence from Mendelian randomization and a randomized controlled trial of non-surgical periodontal therapy. European Heart Journal, 2019, 40, 3459-3470.	2.2	172
57	Association of Antidepressant Use With Adverse Health Outcomes. JAMA Psychiatry, 2019, 76, 1241.	11.0	143
58	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. American Journal of Epidemiology, 2019, 188, 1033-1054.	3.4	85
59	Elucidating the risk factors for chronic obstructive pulmonary disease: an umbrella review of meta-analyses. International Journal of Tuberculosis and Lung Disease, 2019, 23, 58-66.	1.2	19
60	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. Nature Communications, 2019, 10, 376.	12.8	64
61	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. BMJ Open, 2019, 9, e027666.	1.9	34
62	miRNAs Identify Shared Pathways in Alzheimer's and Parkinson's Diseases. Trends in Molecular Medicine, 2019, 25, 662-672.	6.7	44
63	Associations of genetically determined iron status across the phenome: A mendelian randomization study. PLoS Medicine, 2019, 16, e1002833.	8.4	48
64	Use of Genetic Variants Related to Antihypertensive Drugs to Inform on Efficacy and Side Effects. Circulation, 2019, 140, 270-279.	1.6	99
65	Assessment of melanoma candidate genes in a metaâ€analysis of 16Â534 melanoma cases. Journal of the European Academy of Dermatology and Venereology, 2019, 33, e369-e370.	2.4	0
66	Serum metabolic signatures of coronary and carotid atherosclerosis and subsequent cardiovascular disease. European Heart Journal, 2019, 40, 2883-2896.	2.2	107
67	Risk factors for gestational diabetes: An umbrella review of meta-analyses of observational studies. PLoS ONE, 2019, 14, e0215372.	2.5	85
68	Meta-Analysis of Genomewide Association Studies Reveals Genetic Variants for Hip Bone Geometry. Journal of Bone and Mineral Research, 2019, 34, 1284-1296.	2.8	27
69	Distinct Clinicopathological and Prognostic Features of Thin Nodular Primary Melanomas: An International Study from 17 Centers. Journal of the National Cancer Institute, 2019, 111, 1314-1322.	6.3	35
70	A multi-ancestry genome-wide study incorporating gene–smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. Human Molecular Genetics, 2019, 28, 2615-2633.	2.9	31
71	Multi-ancestry genome-wide gene–smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. Nature Genetics, 2019, 51, 636-648.	21.4	112
72	Mendelian randomisation analyses find pulmonary factors mediate the effect of height on coronary artery disease. Communications Biology, 2019, 2, 119.	4.4	35

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73	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. Nature Genetics, 2019, 51, 452-469.	21.4	89
74	Disparities of infant and neonatal mortality trends in Greece during the years of economic crisis by ethnicity, place of residence and human development index: a nationwide population study. BMJ Open, 2019, 9, e025287.	1.9	10
75	Large expert-curated database for benchmarking document similarity detection in biomedical literature search. Database: the Journal of Biological Databases and Curation, 2019, 2019, .	3.0	15
76	PATHWAYS UNDERLYING URINARY SODIUM AND POTASSIUM EXCRETION AND THE LINK TO BLOOD PRESSURE AND CARDIOVASCULAR DISEASE. Journal of Hypertension, 2019, 37, e74.	0.5	1
77	An atlas of genetic influences on osteoporosis in humans and mice. Nature Genetics, 2019, 51, 258-266.	21.4	557
78	Trans-ethnic association study of blood pressure determinants in over 750,000 individuals. Nature Genetics, 2019, 51, 51-62.	21.4	328
79	Applications of Metabolic Phenotyping in Epidemiology. , 2019, , 491-534.		O
80	Exome Chip Meta-analysis Fine Maps Causal Variants and Elucidates the Genetic Architecture of Rare Coding Variants in Smoking and AlcoholÂUse. Biological Psychiatry, 2019, 85, 946-955.	1.3	69
81	Pulmonary hypertension in COPD patients: a systematic review and meta-analysis. , 2019, , .		O
82	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. American Journal of Human Genetics, 2018, 102, 375-400.	6.2	123
83	Risk factors and peripheral biomarkers for schizophrenia spectrum disorders: an umbrella review of metaâ€analyses. Acta Psychiatrica Scandinavica, 2018, 137, 88-97.	4.5	106
84	Genetic Predisposition to High Blood Pressure and Lifestyle Factors. Circulation, 2018, 137, 653-661.	1.6	169
85	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
86	Blood pressure-lowering drugs and secondary prevention of cardiovascular disease. Journal of Hypertension, 2018, 36, 1256-1265.	0.5	21
87	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
88	Testosterone for Poor Ovarian Responders: Lessons From Ovarian Physiology. Reproductive Sciences, 2018, 25, 980-982.	2.5	25
89	Identification of a novel locus on chromosome 2q13, which predisposes to clinical vertebral fractures independently of bone density. Annals of the Rheumatic Diseases, 2018, 77, 378-385.	0.9	21
90	Genetic and nonâ€genetic risk factors for preâ€eclampsia: umbrella review of systematic reviews and metaâ€analyses of observational studies. Ultrasound in Obstetrics and Gynecology, 2018, 51, 720-730.	1.7	94

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91	GENETIC ANALYSIS OF OVER ONE MILLION PEOPLE IDENTIFIES 535 NOVEL LOCI ASSOCIATED WITH BLOOD PRESSURE AND RISK OF CARDIOVASCULAR DISEASE. Journal of Hypertension, 2018, 36, e229.	0.5	7
92	Positron emission tomography (PET) for prediction of glioma histology: protocol for an individual-level data meta-analysis of test performance. BMJ Open, 2018, 8, e020187.	1.9	6
93	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
94	Gender-specific estimates of COPD prevalence: a systematic review and meta-analysis. International Journal of COPD, 2018, Volume 13, 1507-1514.	2.3	147
95	Effectiveness of multidisciplinary programmes for clinical pain conditions: An umbrella review. Journal of Rehabilitation Medicine, 2018, 50, 779-791.	1.1	42
96	Elucidating the environmental risk factors for rheumatic diseases: An umbrella review of metaâ€analyses. International Journal of Rheumatic Diseases, 2018, 21, 1514-1524.	1.9	19
97	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. Nature Communications, 2018, 9, 2098.	12.8	484
98	Mapping risk factors for depression across the lifespan: An umbrella review of evidence from meta-analyses and Mendelian randomization studies. Journal of Psychiatric Research, 2018, 103, 189-207.	3.1	162
99	Combining common genetic variants and non-genetic risk factors to predict risk of cutaneous melanoma. Human Molecular Genetics, 2018, 27, 4145-4156.	2.9	34
100	Technology networks: the autocatalytic origins of innovation. Royal Society Open Science, 2018, 5, 172445.	2.4	15
101	CDKN2A/CDK4 Status in Greek Patients with Familial Melanoma and Association with Clinico-epidemiological Parameters. Acta Dermato-Venereologica, 2018, 98, 862-866.	1.3	6
102	Risk factors for type 2 diabetes mellitus: An exposure-wide umbrella review of meta-analyses. PLoS ONE, 2018, 13, e0194127.	2.5	399
103	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. PLoS ONE, 2018, 13, e0198166.	2.5	94
104	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
105	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
106	Rare and low-frequency coding variants alter human adult height. Nature, 2017, 542, 186-190.	27.8	544
107	Does psychotherapy work? An umbrella review of metaâ€analyses of randomized controlled trials. Acta Psychiatrica Scandinavica, 2017, 136, 236-246.	4.5	7 5
108	Systematic assessment of environmental risk factors for bipolar disorder: an umbrella review of systematic reviews and metaâ€analyses. Bipolar Disorders, 2017, 19, 84-96.	1.9	108

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109	Risk of endometrial cancer in women treated with ovary-stimulating drugs for subfertility. The Cochrane Library, 2017, 2017, CD010931.	2.8	25
110	Perceived stress and smoking across 41 countries: A global perspective across Europe, Africa, Asia and the Americas. Scientific Reports, 2017, 7, 7597.	3.3	92
111	New Blood Pressure–Associated Loci Identified in Meta-Analyses of 475 000 Individuals. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	48
112	Genome-Wide Association Study of Blood Pressure Traits by Hispanic/Latino Background: the Hispanic Community Health Study/Study of Latinos. Scientific Reports, 2017, 7, 10348.	3.3	24
113	Novel Blood Pressure Locus and Gene Discovery Using Genome-Wide Association Study and Expression Data Sets From Blood and the Kidney. Hypertension, 2017, 70, .	2.7	123
114	Association analyses based on false discovery rate implicate new loci for coronary artery disease. Nature Genetics, 2017, 49, 1385-1391.	21.4	571
115	Bivariate genome-wide association meta-analysis of pediatric musculoskeletal traits reveals pleiotropic effects at the SREBF1/TOM1L2 locus. Nature Communications, 2017, 8, 121.	12.8	82
116	Sequential empirical Bayes method for filtering dynamic spatiotemporal processes. Spatial Statistics, 2017, 21, 114-129.	1.9	4
117	Systematic evaluation of the associations between environmental risk factors and dementia: An umbrella review of systematic reviews and metaâ€analyses. Alzheimer's and Dementia, 2017, 13, 406-418.	0.8	196
118	Interventions for preeclampsia prevention: An umbrella review of meta-analyses of randomised trials. European Journal of Public Health, 2017, 27, .	0.3	0
119	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
120	Abnormal brain white matter microstructure is associated with both pre-hypertension and hypertension. PLoS ONE, 2017, 12, e0187600.	2.5	47
121	Rare coding variants pinpoint genes that control human hematological traits. PLoS Genetics, 2017, 13, e1006925.	3.5	39
122	An umbrella review of the literature on the effectiveness of psychological interventions for pain reduction. BMC Psychology, 2017, 5, 31.	2.1	28
123	Tobacco smoking and risk for idiopathic pulmonary fibrosis: a prospective cohort study in UK Biobank. , 2017, , .		0
124	A systematic review of prognostic models in COPD. , 2017, , .		1
125	Coal Fly Ash Utilization for Boron Management in Soils, Plants, and Waters., 2016, , 647-663.		0
126	Novel Genetic Variants for Cartilage Thickness and Hip Osteoarthritis. PLoS Genetics, 2016, 12, e1006260.	3.5	76

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127	Exome Genotyping Identifies Pleiotropic Variants Associated with Red Blood Cell Traits. American Journal of Human Genetics, 2016, 99, 8-21.	6.2	60
128	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. Journal of Medical Genetics, 2016, 53, 441-449.	3.2	34
129	Lessons from genome-wide studies of melanoma: towards precision medicine. Expert Review of Precision Medicine and Drug Development, 2016, 1, 443-449.	0.7	1
130	A Pharmacogenetic Study of Psoriasis Risk Variants in a Greek Population and Prediction of Responses to Anti-TNF-I± and Anti-IL-12/23 Agents. Molecular Diagnosis and Therapy, 2016, 20, 221-225.	3.8	41
131	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
132	<i>KLB</i> is associated with alcohol drinking, and its gene product \hat{l}^2 -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
133	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
134	Workflow for Integrated Processing of Multicohort Untargeted ¹ H NMR Metabolomics Data in Large-Scale Metabolic Epidemiology. Journal of Proteome Research, 2016, 15, 4188-4194.	3.7	37
135	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. Nature Genetics, 2016, 48, 1151-1161.	21.4	261
136	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
137	Diet, body size, physical activityÂand risk of prostate cancer: An umbrella review of the evidence. European Journal of Cancer, 2016, 69, 61-69.	2.8	86
138	Power considerations for $\langle i \rangle \hat{l} \times \langle i \rangle$ inflation factor in meta-analyses of genome-wide association studies. Genetical Research, 2016, 98, e9.	0.9	9
139	Platelet-Related Variants Identified by Exomechip Meta-analysis in 157,293 Individuals. American Journal of Human Genetics, 2016, 99, 40-55.	6.2	82
140	Prediction of Melanoma Risk in a Southern European Population Based on a Weighted Genetic Risk Score. Journal of Investigative Dermatology, 2016, 136, 690-695.	0.7	25
141	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
142	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. Neuroepidemiology, 2016, 46, 96-105.	2.3	74
143	Exposure to pesticides and diabetes: A systematic review and meta-analysis. Environment International, 2016, 91, 60-68.	10.0	173
144	Environmental risk factors and Parkinson's disease: An umbrella review of meta-analyses. Parkinsonism and Related Disorders, 2016, 23, 1-9.	2.2	307

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145	Investigating the Causal Relationship of C-Reactive Protein with 32 Complex Somatic and Psychiatric Outcomes: A Large-Scale Cross-Consortium Mendelian Randomization Study. PLoS Medicine, 2016, 13, e1001976.	8.4	150
146	A systematic appraisal of allegiance effect in randomized controlled trials of psychotherapy. Annals of General Psychiatry, 2015, 14, 25.	2.7	53
147	Disclosure of researcher allegiance in meta-analyses and randomised controlled trials of psychotherapy: a systematic appraisal. BMJ Open, 2015, 5, e007206-e007206.	1.9	33
148	New genetic loci link adipose and insulin biology to body fat distribution. Nature, 2015, 518, 187-196.	27.8	1,328
149	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
150	Replication of risk variants for psoriasis in a Southern European case–control study: correlation with clinical subphenotypes. British Journal of Dermatology, 2015, 173, 552-554.	1.5	3
151	A Systematic Appraisal of Field Synopses in Genetic Epidemiology: A HuGE Review. American Journal of Epidemiology, 2015, 181, 1-16.	3.4	13
152	Application of credibility ceilings probes the robustness of meta-analyses of biomarkers and cancer risk. Journal of Clinical Epidemiology, 2015, 68, 163-174.	5.0	28
153	Bisphosphonates for the Prevention of Fractures in Osteogenesis Imperfecta: Meta-Analysis of Placebo-Controlled Trials. Journal of Bone and Mineral Research, 2015, 30, 929-933.	2.8	82
154	Updated Field Synopsis and Systematic Meta-Analyses of Genetic Association Studies in Cutaneous Melanoma: The MelGene Database. Journal of Investigative Dermatology, 2015, 135, 1074-1079.	0.7	32
155	Meta-analysis identifies loci affecting levels of the potential osteoarthritis biomarkers sCOMP and uCTX-II with genome wide significance. Journal of Medical Genetics, 2014, 51, 596-604.	3.2	18
156	A Web-based database of genetic association studies in cutaneous melanoma enhanced with network-driven data exploration tools. Database: the Journal of Biological Databases and Curation, 2014, 2014, bau101-bau101.	3.0	7
157	Assessment of Osteoarthritis Candidate Genes in a Metaâ€Analysis of Nine Genomeâ€Wide Association Studies. Arthritis and Rheumatology, 2014, 66, 940-949.	5.6	108
158	Effect of Land-Use History on Soil Carbon and Nitrogen in a Mediterranean Catchment. Communications in Soil Science and Plant Analysis, 2014, 45, 2331-2340.	1.4	2
159	A meta-analysis of genome-wide association studies identifies novel variants associated with osteoarthritis of the hip. Annals of the Rheumatic Diseases, 2014, 73, 2130-2136.	0.9	108
160	Genome-wide association study for radiographic vertebral fractures: A potential role for the 16q24 BMD locus. Bone, 2014, 59, 20-27.	2.9	32
161	Severe osteoarthritis of the hand associates with common variants within the ALDH1A2 gene and with rare variants at $1p31$. Nature Genetics, 2014 , 46 , $498-502$.	21.4	136
162	Association between Interleukin-6 Gene Polymorphisms and Rheumatoid Arthritis in Chinese Han Population: A Case-Control Study and A Meta-analysis. Scientific Reports, 2014, 4, 5714.	3.3	36

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163	The Genetic Architecture of Type 2 Diabetes Pharmacotherapy: The Emerging Genomic Evidence. Current Pharmaceutical Design, 2014, 20, 3610-3619.	1.9	7
164	Genome-wide association study for radiographic vertebral fractures: a potential role for the 16q24 BMD locus. Bone, 2014, 59, 20-7.	2.9	17
165	Gene-based analysis of a metaanalysis of osteoarthritis genome wide association studies. Osteoarthritis and Cartilage, 2013, 21, S169.	1.3	0
166	Seven new loci associated with age-related macular degeneration. Nature Genetics, 2013, 45, 433-439.	21.4	687
167	Bias in Associations of Emerging Biomarkers With Cardiovascular Disease. JAMA Internal Medicine, 2013, 173, 664.	5.1	91
168	Meta-analysis methods for genome-wide association studies and beyond. Nature Reviews Genetics, 2013, 14, 379-389.	16.3	538
169	Genetic Polymorphisms Associated with Retinal Vein Occlusion: A Greek Case-control Study and Meta-analysis. Ophthalmic Genetics, 2013, 34, 130-139.	1.2	15
170	The <i>DOT1L</i> 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
171	Evaluation of Excess Significance Bias in Animal Studies of Neurological Diseases. PLoS Biology, 2013, 11, e1001609.	5 . 6	248
172	Narrow band imaging to differentiate neoplastic and non-neoplastic colorectal polyps in real time: a meta-analysis of diagnostic operating characteristics. Gut, 2013, 62, 1704-1713.	12.1	151
173	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
174	Literature review on epidemiological studies linking exposure to pesticides and health effects. EFSA Supporting Publications, $2013,10,10$	0.7	58
175	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
176	First-Trimester Ductus Venosus Screening for Cardiac Defects. Obstetrical and Gynecological Survey, 2012, 67, 148-149.	0.4	0
177	Identification of new susceptibility loci for osteoarthritis (arcOGEN): a genome-wide association study. Lancet, The, 2012, 380, 815-823.	13.7	373
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