Stuart MacGregor

List of Publications by Year in descending order

283 papers	23,587 citations	13068 68 h-index	9839 141 g-index
317 all docs	317 docs citations	317 times ranked	27762 citing authors

#	Article	IF	Citations
1	High Polygenic Risk Is Associated with Earlier Trabeculectomy in Patients with Primary Open-Angle Glaucoma. Ophthalmology Glaucoma, 2023, 6, 54-57.	0.9	1
2	Methotrexate-related central neurotoxicity: clinical characteristics, risk factors and genome-wide association study in children treated for acute lymphoblastic leukemia. Haematologica, 2022, 107, 635-643.	1.7	16
3	Normal-tension glaucoma is associated with cognitive impairment. British Journal of Ophthalmology, 2022, 106, 952-956.	2.1	14
4	Multitrait genetic association analysis identifies 50 new risk loci for gastro-oesophageal reflux, seven new loci for Barrettâ€™s oesophagus and provides insights into clinical heterogeneity in reflux diagnosis. Gut, 2022, 71, 1053-1061.	6.1	74
5	Examining Evidence for a Causal Association between Telomere Length and Nevus Count. Journal of Investigative Dermatology, 2022, 142, 1502-1505.e6.	0.3	0
6	Genetic overlap analysis of endometriosis and asthma identifies shared loci implicating sex hormones and thyroid signalling pathways. Human Reproduction, 2022, 37, 366-383.	0.4	19
7	Attitudes Towards Polygenic Risk Testing in Individuals with Glaucoma. Ophthalmology Glaucoma, 2022, 5, 436-446.	0.9	10
8	Multi-Trait Genetic Analysis Identifies Autoimmune Loci Associated with Cutaneous Melanoma. Journal of Investigative Dermatology, 2022, 142, 1607-1616.	0.3	11
9	Is Genetic Risk for Sleep Apnea Causally Linked With Glaucoma Susceptibility?. , 2022, 63, 25.		3
10	Genetic Risk of Cardiovascular Disease Is Associated with Macular Ganglion Cellâ€“Inner Plexiform Layer Thinning in an Early Glaucoma Cohort. Ophthalmology Science, 2022, 2, 100108.	1.0	1
11	Acute central nervous system toxicity during treatment of pediatric acute lymphoblastic leukemia: phenotypes, risk factors and genotypes. Haematologica, 2022, 107, 2318-2328.	1.7	3
12	Evaluating a Causal Relationship between Complement Factor I Protein Level and Advanced Age-Related Macular Degeneration Using Mendelian Randomization. Ophthalmology Science, 2022, 2, 100146.	1.0	6
13	The APOE E4 Allele Is Associated with FasterÂRates of Neuroretinal Thinning in a Prospective Cohort Study of Suspect and Early Glaucoma. Ophthalmology Science, 2022, 2, 100159.	1.0	4
14	Association of Novel Loci With Keratoconus Susceptibility in a Multitrait Genome-Wide Association Study of the UK Biobank Database and Canadian Longitudinal Study on Aging. JAMA Ophthalmology, 2022, 140, 568.	1.4	5
15	The effect of screening on melanoma incidence and biopsy rates. British Journal of Dermatology, 2022, 187, 515-522.	1.4	22
16	Retinal ganglion cell-specific genetic regulation in primary open-angle glaucoma. Cell Genomics, 2022, 2, 100142.	3.0	9
17	A Polygenic Risk Score Predicts Intraocular Pressure Readings Outside Office Hours andÂEarly Morning Spikes as Measured by HomeÂTonometry. Ophthalmology Glaucoma, 2021, 4, 411-420.	0.9	11
18	Polygenic Risk Scores Allow Risk Stratification for Keratinocyte Cancer in Organ-Transplant Recipients. Journal of Investigative Dermatology, 2021, 141, 325-333.e6.	0.3	8

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19	Cardiovascular Disease Predicts Structural and Functional Progression in Early Glaucoma. Ophthalmology, 2021, 128, 58-69.	2.5	24
20	Evaluating the role of alcohol consumption in breast and ovarian cancer susceptibility using populationâ€based cohort studies and twoâ€sample Mendelian randomization analyses. International Journal of Cancer, 2021, 148, 1338-1350.	2.3	9
21	The effects of eight serum lipid biomarkers on age-related macular degeneration risk: a Mendelian randomization study. International Journal of Epidemiology, 2021, 50, 325-336.	0.9	25
22	Germline variation in the insulin-like growth factor pathway and risk of Barrettâ€™s esophagus and esophageal adenocarcinoma. Carcinogenesis, 2021, 42, 369-377.	1.3	11
23	Genetic analysis of endometriosis and depression identifies shared loci and implicates causal links with gastric mucosa abnormality. Human Genetics, 2021, 140, 529-552.	1.8	36
24	A comprehensive re-assessment of the association between vitamin D and cancer susceptibility using Mendelian randomization. Nature Communications, 2021, 12, 246.	5.8	39
25	Genome-wide meta-analysis identifies 127 open-angle glaucoma loci with consistent effect across ancestries. Nature Communications, 2021, 12, 1258.	5.8	196
26	Predicting the Future of Genetic Risk Profiling of Glaucoma. JAMA Ophthalmology, 2021, 139, 224.	1.4	15
27	A multi-ethnic genome-wide association study implicates collagen matrix integrity and cell differentiation pathways in keratoconus. Communications Biology, 2021, 4, 266.	2.0	36
28	Time spent outdoors in childhood is associated with reduced risk of myopia as an adult. Scientific Reports, 2021, 11, 6337.	1.6	34
29	IMI 2021 Yearly Digest. , 2021, 62, 7.		36
30	Symptom-level modelling unravels the shared genetic architecture of anxiety and depression. Nature Human Behaviour, 2021, 5, 1432-1442.	6.2	45
31	Genetic variation affects morphological retinal phenotypes extracted from UK Biobank optical coherence tomography images. PLoS Genetics, 2021, 17, e1009497.	1.5	50
32	Associations of sleep apnoea with glaucoma and age-related macular degeneration: an analysis in the United Kingdom Biobank and the Canadian Longitudinal Study on Aging. BMC Medicine, 2021, 19, 104.	2.3	19
33	Polyunsaturated Fatty Acid Levels and the Risk of Keratinocyte Cancer: A Mendelian Randomization Analysis. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1591-1598.	1.1	10
34	Polygenic Risk Scores Stratify Keratinocyte Cancer Risk among Solid Organ Transplant Recipients with Chronic Immunosuppression in a High Ultraviolet Radiation Environment. Journal of Investigative Dermatology, 2021, 141, 2866-2875.e2.	0.3	4
35	Identification of a Locus Near ULK1 Associated With Progression-Free Survival in Ovarian Cancer. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1669-1680.	1.1	5
36	Evaluation of Shared Genetic Susceptibility to High and Low Myopia and Hyperopia. JAMA Ophthalmology, 2021, 139, 601.	1.4	22

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37	Genetic analyses of gynecological disease identify genetic relationships between uterine fibroids and endometrial cancer, and a novel endometrial cancer genetic risk region at the WNT4 1p36.12 locus. Human Genetics, 2021, 140, 1353-1365.	1.8	18
38	Automated AI labeling of optic nerve head enables insights into cross-ancestry glaucoma risk and genetic discovery in >280,000 images from UKB and CLSA. American Journal of Human Genetics, 2021, 108, 1204-1216.	2.6	39
39	Large-scale cross-cancer fine-mapping of the 5p15.33 region reveals multiple independent signals. Human Genetics and Genomics Advances, 2021, 2, 100041.	1.0	6
40	Genetic Relationship Between Endometriosis and Melanoma. Frontiers in Reproductive Health, 2021, 3, .	0.6	5
41	649Personal history of keratinocyte carcinoma is a marker of inherited cancer risk: Mendelian randomization analyses. International Journal of Epidemiology, 2021, 50, .	0.9	0
42	Association of Monogenic and Polygenic Risk With the Prevalence of Open-Angle Glaucoma. JAMA Ophthalmology, 2021, 139, 1023.	1.4	15
43	Assessing the genetic relationship between gastro-esophageal reflux disease and risk of COVID-19 infection. Human Molecular Genetics, 2021, , .	1.4	7
44	Characteristics of p.Gln368Ter Myocilin Variant and Influence of Polygenic Risk on Glaucoma Penetrance in the UK Biobank. Ophthalmology, 2021, 128, 1300-1311.	2.5	27
45	Coffee consumption and risk of breast cancer: A Mendelian randomization study. PLoS ONE, 2021, 16, e0236904.	1.1	9
46	Genetically determined risk of keratinocyte carcinoma and risk of other cancers. International Journal of Epidemiology, 2021, 50, 1316-1324.	0.9	1
47	Germline variants are associated with increased primary melanoma tumor thickness at diagnosis. Human Molecular Genetics, 2021, 29, 3578-3587.	1.4	3
48	Genetically determined cutaneous nevi and risk of cancer. International Journal of Cancer, 2021, , .	2.3	1
49	Is there a causal relationship between vitamin D and melanoma risk? A Mendelian randomization study. British Journal of Dermatology, 2020, 182, 97-103.	1.4	18
50	Potential influence of socioeconomic status on genetic correlations between alcohol consumption measures and mental health. Psychological Medicine, 2020, 50, 484-498.	2.7	44
51	Genetic heterogeneity in self-reported depressive symptoms identified through genetic analyses of the PHQ-9. Psychological Medicine, 2020, 50, 2385-2396.	2.7	46
52	An Intraocular Pressure Polygenic Risk Score Stratifies Multiple Primary Open-Angle Glaucoma Parameters Including Treatment Intensity. Ophthalmology, 2020, 127, 901-907.	2.5	37
53	Using Mendelian randomization to evaluate the causal relationship between serum C-reactive protein levels and age-related macular degeneration. European Journal of Epidemiology, 2020, 35, 139-146.	2.5	66
54	Association of Genetic Variation With Keratoconus. JAMA Ophthalmology, 2020, 138, 174.	1.4	34

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55	Does polygenic risk influence associations between sun exposure and melanoma? A prospective cohort analysis. British Journal of Dermatology, 2020, 183, 303-310.	1.4	13
56	Overlapping genetic architecture between Parkinson disease and melanoma. Acta Neuropathologica, 2020, 139, 347-364.	3.9	23
57	Can vitamin D levels affect your risk of melanoma?. British Journal of Dermatology, 2020, 182, e19-e19.	1.4	0
58	Multiplex melanoma families are enriched for polygenic risk. Human Molecular Genetics, 2020, 29, 2976-2985.	1.4	9
59	Gene Discovery Using Twins. Twin Research and Human Genetics, 2020, 23, 90-93.	0.3	0
60	Association of Myopia and Intraocular Pressure With Retinal Detachment in European Descent Participants of the UK Biobank Cohort. JAMA Ophthalmology, 2020, 138, 671.	1.4	23
61	Genome-wide association meta-analysis of corneal curvature identifies novel loci and shared genetic influences across axial length and refractive error. Communications Biology, 2020, 3, 133.	2.0	22
62	Meta-analysis of 542,934 subjects of European ancestry identifies new genes and mechanisms predisposing to refractive error and myopia. Nature Genetics, 2020, 52, 401-407.	9.4	180
63	Assessment of polygenic architecture and risk prediction based on common variants across fourteen cancers. Nature Communications, 2020, 11, 3353.	5.8	75
64	Body mass index and height and risk of cutaneous melanoma: Mendelian randomization analyses. International Journal of Epidemiology, 2020, 49, 1236-1245.	0.9	21
65	Multitrait analysis of glaucoma identifies new risk loci and enables polygenic prediction of disease susceptibility and progression. Nature Genetics, 2020, 52, 160-166.	9.4	192
66	Investigating the genetic and causal relationship between initiation or use of alcohol, caffeine, cannabis and nicotine. Drug and Alcohol Dependence, 2020, 210, 107966.	1.6	12
67	Genome-wide meta-analysis identifies novel loci associated with age-related macular degeneration. Journal of Human Genetics, 2020, 65, 657-665.	1.1	59
68	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.	9.4	138
69	Rationale and protocol for the 7- and 8-year longitudinal assessments of eye health in a cohort of young adults in the Raine Study. BMJ Open, 2020, 10, e033440.	0.8	5
70	The Genetics of Myopia. , 2020, , 95-132.		10
71	Genome-Wide Association Meta-Analysis of Single-Nucleotide Polymorphisms and Symptomatic Venous Thromboembolism during Therapy for Acute Lymphoblastic Leukemia and Lymphoma in Caucasian Children. Cancers, 2020, 12, 1285.	1.7	5
72	Abstract 30: Cross-cancer cross-tissue transcriptome-wide association study (TWAS) of 11 cancers identifies 56 novel genes. , 2020, , .		0

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73	Abstract 1194: Cross-cancer GWAS meta-analysis of more than 370,000 cases and 530,000 controls identifies multiple novel cancer risk regions. , 2020, , .		0
74	Inherited Contributions to Melanoma Risk. , 2019, , 225-248.		0
75	Association between coffee consumption and overall risk of being diagnosed with or dying from cancer among >300 000 UK Biobank participants in a large-scale Mendelian randomization study. International Journal of Epidemiology, 2019, 48, 1447-1456.	0.9	29
76	Determining Possible Shared Genetic Architecture Between Myopia and Primary Open-Angle Glaucoma. , 2019, 60, 3142.		10
77	Genome-wide association analysis of 95â€‰549 individuals identifies novel loci and genes influencing optic disc morphology. Human Molecular Genetics, 2019, 28, 3680-3690.	1.4	19
78	Gastroesophageal reflux GWAS identifies risk loci that also associate with subsequent severe esophageal diseases. Nature Communications, 2019, 10, 4219.	5.8	58
79	Genetic Correlations Between Diabetes and Glaucoma: An Analysis of Continuous and Dichotomous Phenotypes. American Journal of Ophthalmology, 2019, 206, 245-255.	1.7	12
80	Combined analysis of keratinocyte cancers identifies novel genome-wide loci. Human Molecular Genetics, 2019, 28, 3148-3160.	1.4	46
81	Exome-Derived Adiponectin-Associated Variants Implicate Obesity and Lipid Biology. American Journal of Human Genetics, 2019, 105, 15-28.	2.6	21
82	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.	1.3	0
83	New insight into human sweet taste: a genome-wide association study of the perception and intake of sweet substances. American Journal of Clinical Nutrition, 2019, 109, 1724-1737.	2.2	53
84	Implementing MRâ€PRESSO and GCTAâ€GSMR for pleiotropy assessment in Mendelian randomization studies from a practitioner's perspective. Genetic Epidemiology, 2019, 43, 609-616.	0.6	126
85	Risk factors for symptomatic venous thromboembolism during therapy for childhood acute lymphoblastic leukemia. Thrombosis Research, 2019, 178, 132-138.	0.8	16
86	Mendelian Randomization Study for Genetically Predicted Polyunsaturated Fatty Acids Levels on Overall Cancer Risk and Mortality. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 1015-1023.	1.1	19
87	Evidence of causal effect of major depression on alcohol dependence: findings from the psychiatric genomics consortium. Psychological Medicine, 2019, 49, 1218-1226.	2.7	74
88	No Association Between Vitamin D Status and Risk of Barrett's Esophagus or Esophageal Adenocarcinoma: A Mendelian Randomization Study. Clinical Gastroenterology and Hepatology, 2019, 17, 2227-2235.e1.	2.4	16
89	Effect of increased body mass index on risk of diagnosis or death from cancer. British Journal of Cancer, 2019, 120, 565-570.	2.9	20
90	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. Nature Genetics, 2019, 51, 452-469.	9.4	89

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91	Multi-trait genome-wide association study identifies new loci associated with optic disc parameters. Communications Biology, 2019, 2, 435.	2.0	22
92	Myocilin Gene Gln368Ter Variant Penetrance and Association With Glaucoma in Population-Based and Registry-Based Studies. JAMA Ophthalmology, 2019, 137, 28.	1.4	32
93	Abstract 1592: Genome-wide meta-analysis of keratinocytic cancers identifies 26 novel risk loci. , 2019, , .		0
94	Abstract 1588: Germline variation in DNA repair genes and risk of Barrett's esophagus and esophageal adenocarcinoma. , 2019, , .		0
95	Polyunsaturated fatty acids and risk of melanoma: A <scp>M</scp>endelian randomisation analysis. International Journal of Cancer, 2018, 143, 508-514.	2.3	18
96	Genetic overlap between endometriosis and endometrial cancer: evidence from crossâ€disease genetic correlation and GWAS metaâ€analyses. Cancer Medicine, 2018, 7, 1978-1987.	1.3	62
97	Genome-wide association study identifies seven novel susceptibility loci for primary open-angle glaucoma. Human Molecular Genetics, 2018, 27, 1486-1496.	1.4	111
98	Analysis combining correlated glaucoma traits identifies five new risk loci for open-angle glaucoma. Scientific Reports, 2018, 8, 3124.	1.6	33
99	Genome-wide association study of paclitaxel and carboplatin disposition in women with epithelial ovarian cancer. Scientific Reports, 2018, 8, 1508.	1.6	3
100	Assessment of moderate coffee consumption and risk of epithelial ovarian cancer: a Mendelian randomization study. International Journal of Epidemiology, 2018, 47, 450-459.	0.9	15
101	Height and overall cancer risk and mortality: evidence from a Mendelian randomisation study on 310,000 UK Biobank participants. British Journal of Cancer, 2018, 118, 1262-1267.	2.9	46
102	Interactions Between Genetic Variants and Environmental Factors Affect Risk of Esophageal Adenocarcinoma and Barrettâ€™s Esophagus. Clinical Gastroenterology and Hepatology, 2018, 16, 1598-1606.e4.	2.4	16
103	Novel pleiotropic risk loci for melanoma and nevus density implicate multiple biological pathways. Nature Communications, 2018, 9, 4774.	5.8	87
104	Understanding the role of bitter taste perception in coffee, tea and alcohol consumption through Mendelian randomization. Scientific Reports, 2018, 8, 16414.	1.6	36
105	Cell-typeâ€“specific eQTL of primary melanocytes facilitates identification of melanoma susceptibility genes. Genome Research, 2018, 28, 1621-1635.	2.4	67
106	Genome-wide association meta-analysis highlights light-induced signaling as a driver for refractive error. Nature Genetics, 2018, 50, 834-848.	9.4	239
107	Cross-ancestry genome-wide association analysis of corneal thickness strengthens link between complex and Mendelian eye diseases. Nature Communications, 2018, 9, 1864.	5.8	63
108	Association Between Population Density and Genetic Risk for Schizophrenia. JAMA Psychiatry, 2018, 75, 901.	6.0	67

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109	Accuracy of Inferred APOE Genotypes for a Range of Genotyping Arrays and Imputation Reference Panels. Journal of Alzheimer's Disease, 2018, 64, 49-54.	1.2	9
110	Combining common genetic variants and non-genetic risk factors to predict risk of cutaneous melanoma. Human Molecular Genetics, 2018, 27, 4145-4156.	1.4	34
111	Genome-wide association study of intraocular pressure uncovers new pathways to glaucoma. Nature Genetics, 2018, 50, 1067-1071.	9.4	152
112	Family-Based Genome-Wide Association Study of South Indian Pedigrees SupportsWNT7Bas a Central Corneal Thickness Locus. , 2018, 59, 2495.		11
113	Genome-Wide Association Study Identifies a Susceptibility Locus for Comitant Esotropia and Suggests a Parent-of-Origin Effect. , 2018, 59, 4054.		21
114	GWAS of lifetime cannabis use reveals new risk loci, genetic overlap with psychiatric traits, and a causal effect of schizophrenia liability. Nature Neuroscience, 2018, 21, 1161-1170.	7.1	436
115	Vitamin D and overall cancer risk and cancer mortality: a Mendelian randomization study. Human Molecular Genetics, 2018, 27, 4315-4322.	1.4	49
116	Assessing the Incremental Contribution of Common Genomic Variants to Melanoma Risk Prediction in Two Population-Based Studies. Journal of Investigative Dermatology, 2018, 138, 2617-2624.	0.3	52
117	Testosterone Pathway Genetic Polymorphisms in Relation to Primary Open-Angle Glaucoma: An Analysis in Two Large Datasets. , 2018, 59, 629.		14
118	Genomic locus modulating corneal thickness in the mouse identifies POU6F2 as a potential risk of developing glaucoma. PLoS Genetics, 2018, 14, e1007145.	1.5	31
119	Inherited Contributions to Melanoma Risk. , 2018, , 1-23.		1
120	Abstract 234: Understanding melanoma susceptibility through GWAS of risk phenotypes. , 2018, , .		0
121	New insights into the genetics of primary open-angle glaucoma based on meta-analyses of intraocular pressure and optic disc characteristics.. Human Molecular Genetics, 2017, 26, ddw399.	1.4	120
122	A Novel Approach for Pathway Analysis of GWAS Data Highlights Role of BMP Signaling and Muscle Cell Differentiation in Colorectal Cancer Susceptibility. Twin Research and Human Genetics, 2017, 20, 1-9.	0.3	36
123	Haplotype reference consortium panel: Practical implications of imputations with large reference panels. Human Mutation, 2017, 38, 1025-1032.	1.1	43
124	Genome-Wide Association Shows thatÂPigmentation Genes Play a Role in SkinÂAging. Journal of Investigative Dermatology, 2017, 137, 1887-1894.	0.3	48
125	Genetically low vitamin D concentrations and myopic refractive error: a Mendelian randomization study. International Journal of Epidemiology, 2017, 46, 1882-1890.	0.9	47
126	Meta-analysis identifies five novel loci associated with endometriosis highlighting key genes involved in hormone metabolism. Nature Communications, 2017, 8, 15539.	5.8	230

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127	Germline variation in inflammation-related pathways and risk of Barrett's oesophagus and oesophageal adenocarcinoma. Gut, 2017, 66, 1739-1747.	6.1	38
128	A common intronic variant of PARP1 confers melanoma risk and mediates melanocyte growth via regulation of MITF. Nature Genetics, 2017, 49, 1326-1335.	9.4	51
129	Contribution of Mutations in Known Mendelian Glaucoma Genes to Advanced Early-Onset Primary Open-Angle Glaucoma. , 2017, 58, 1537.		13
130	Whole exome sequencing implicates eye development, the unfolded protein response and plasma membrane homeostasis in primary open-angle glaucoma. PLoS ONE, 2017, 12, e0172427.	1.1	8
131	Analyses of germline variants associated with ovarian cancer survival identify functional candidates at the 1q22 and 19p12 outcome loci. Oncotarget, 2017, 8, 64670-64684.	0.8	7
132	Association of Polymorphisms in MACRO Domain Containing 2 With Thyroid-Associated Orbitopathy. , 2016, 57, 3129.		12
133	Author Response: Stronger Association of CDKN2B-AS1 Variants in Female Normal-Tension Glaucoma Patients in a Japanese Population. , 2016, 57, 6418.		0
134	Genetic Association at the 9p21 Glaucoma Locus Contributes to Sex Bias in Normal-Tension Glaucoma. , 2016, 57, 3416.		26
135	Polymorphisms in genes in the androgen pathway and risk of Barrett's esophagus and esophageal adenocarcinoma. International Journal of Cancer, 2016, 138, 1146-1152.	2.3	10
136	Rare variants in optic disc area gene <scp>CARD</scp> 10 enriched in primary openâ€angle glaucoma. Molecular Genetics & Genomic Medicine, 2016, 4, 624-633.	0.6	14
137	GWAS study using DNA pooling strategy identifies association of variant rs4910623 in OR52B4 gene with anti-VEGF treatment response in age-related macular degeneration. Scientific Reports, 2016, 6, 37924.	1.6	23
138	Assessing the genetic architecture of epithelial ovarian cancer histological subtypes. Human Genetics, 2016, 135, 741-756.	1.8	19
139	When do myopia genes have their effect? Comparison of genetic risks between children and adults. Genetic Epidemiology, 2016, 40, 756-766.	0.6	34
140	Association of vitamin D levels and risk of ovarian cancer: a Mendelian randomization study. International Journal of Epidemiology, 2016, 45, 1619-1630.	0.9	111
141	Sweet Taste Perception is Associated with Body Mass Index at the Phenotypic and Genotypic Level. Twin Research and Human Genetics, 2016, 19, 465-471.	0.3	13
142	Assessing the Genetic Predisposition of Education on Myopia: A Mendelian Randomization Study. Genetic Epidemiology, 2016, 40, 66-72.	0.6	56
143	Genome-wide association studies in oesophageal adenocarcinoma and Barrett's oesophagus: a large-scale meta-analysis. Lancet Oncology, The, 2016, 17, 1363-1373.	5.1	133
144	Assessment of polygenic effects links primary open-angle glaucoma and age-related macular degeneration. Scientific Reports, 2016, 6, 26885.	1.6	21

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145	Pooled genome wide association detects association upstream of FCRL3 with Gravesâ€™ disease. BMC Genomics, 2016, 17, 939.	1.2	10
146	Meta-analysis of geneâ€“environment-wide association scans accounting for education level identifies additional loci for refractive error. Nature Communications, 2016, 7, 11008.	5.8	104
147	Childhood gene-environment interactions and age-dependent effects of genetic variants associated with refractive error and myopia: The CREAM Consortium. Scientific Reports, 2016, 6, 25853.	1.6	80
148	Chronic gastroesophageal reflux disease shares genetic background with esophageal adenocarcinoma and Barrett's esophagus. Human Molecular Genetics, 2016, 25, 828-835.	1.4	31
149	Genome-wide association analysis identifies TXNRD2, ATXN2 and FOXC1 as susceptibility loci for primary open-angle glaucoma. Nature Genetics, 2016, 48, 189-194.	9.4	211
150	Germline polymorphisms in an enhancer of PSIP1 are associated with progression-free survival in epithelial ovarian cancer. Oncotarget, 2016, 7, 6353-6368.	0.8	29
151	Abstract 4487: An INDEL variant confers melanoma risk through PARP1 expression regulation. , 2016, , .		0
152	PARP1 polymorphisms play opposing roles in melanoma occurrence and survival. International Journal of Cancer, 2015, 136, 2488-2489.	2.3	7
153	Polymorphisms in Genes of Relevance for Oestrogen and Oxytocin Pathways and Risk of Barrettâ€™s Oesophagus and Oesophageal Adenocarcinoma: A Pooled Analysis from the BEACON Consortium. PLoS ONE, 2015, 10, e0138738.	1.1	9
154	Accurate Imputation-Based Screening of Gln368Ter Myocilin Variant in Primary Open-Angle Glaucoma. , 2015, 56, 5087.		17
155	Genetic burden associated with varying degrees of disease severity in endometriosis. Molecular Human Reproduction, 2015, 21, 594-602.	1.3	30
156	Genetic and Environmental Factors in Conjunctival UV Autofluorescence. JAMA Ophthalmology, 2015, 133, 406.	1.4	30
157	A common variant near TGFBR3 is associated with primary open angle glaucoma. Human Molecular Genetics, 2015, 24, 3880-3892.	1.4	105
158	Association between endometriosis and the interleukin 1A (IL1A) locus. Human Reproduction, 2015, 30, 239-248.	0.4	58
159	ARHGEF12 influences the risk of glaucoma by increasing intraocular pressure. Human Molecular Genetics, 2015, 24, 2689-2699.	1.4	79
160	Metaâ€analysis of Genomeâ€Wide Association Studies Identifies Novel Loci Associated With Optic Disc Morphology. Genetic Epidemiology, 2015, 39, 207-216.	0.6	72
161	Genome-wide meta-analysis identifies five new susceptibility loci for cutaneous malignant melanoma. Nature Genetics, 2015, 47, 987-995.	9.4	218
162	Genome-wide Analysis Identifies Novel Loci Associated with Ovarian Cancer Outcomes: Findings from the Ovarian Cancer Association Consortium. Clinical Cancer Research, 2015, 21, 5264-5276.	3.2	33

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163	Retinal microvessels reflect familial vulnerability to psychotic symptoms: A comparison of twins discordant for psychotic symptoms and controls. Schizophrenia Research, 2015, 164, 47-52.	1.1	41
164	Genome-wide association study for refractive astigmatism reveals genetic co-determination with spherical equivalent refractive error: the CREAM consortium. Human Genetics, 2015, 134, 131-146.	1.8	24
165	LocusTrack: Integrated visualization of GWAS results and genomic annotation. Source Code for Biology and Medicine, 2015, 10, 1.	1.7	31
166	Genome-wide enrichment analysis between endometriosis and obesity-related traits reveals novel susceptibility loci. Human Molecular Genetics, 2015, 24, 1185-1199.	1.4	71
167	VEGAS2: Software for More Flexible Gene-Based Testing. Twin Research and Human Genetics, 2015, 18, 86-91.	0.3	281
168	Identification of myopia-associated WNT7B polymorphisms provides insights into the mechanism underlying the development of myopia. Nature Communications, 2015, 6, 6689.	5.8	70
169	Shared genetics underlying epidemiological association between endometriosis and ovarian cancer. Human Molecular Genetics, 2015, 24, 5955-5964.	1.4	68
170	Survival outcomes in patients with multiple primary melanomas. Journal of the European Academy of Dermatology and Venereology, 2015, 29, 2120-2127.	1.3	21
171	Pleiotropic Analysis of Cancer Risk Loci on Esophageal Adenocarcinoma Risk. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1801-1803.	1.1	7
172	WNT10A exonic variant increases the risk of keratoconus by decreasing corneal thickness. Human Molecular Genetics, 2015, 24, 5060-5068.	1.4	58
173	Abstract 5493: Genome-wide study of carboplatin and paclitaxel disposition in ovarian cancer patients. , 2015, , .		0
174	Most common â€˜sporadicâ€™ cancers have a significant germline genetic component. Human Molecular Genetics, 2014, 23, 6112-6118.	1.4	85
175	Identification of a melanoma susceptibility locus and somatic mutation inTET2. Carcinogenesis, 2014, 35, 2097-2101.	1.3	41
176	Meta-analysis of genome-wide association studies identifies novel loci that influence cupping and the glaucomatous process. Nature Communications, 2014, 5, 4883.	5.8	89
177	ABCA Transporter Gene Expression and Poor Outcome in Epithelial Ovarian Cancer. Journal of the National Cancer Institute, 2014, 106, .	3.0	107
178	Obesity and Risk of Esophageal Adenocarcinoma and Barrettâ€™s Esophagus: A Mendelian Randomization Study. Journal of the National Cancer Institute, 2014, 106, .	3.0	132
179	Associations Between Depression and Anxiety Symptoms and Retinal Vessel Caliber in Adolescents and Young Adults. Psychosomatic Medicine, 2014, 76, 732-738.	1.3	29
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