

Brendan J Keating

List of Publications by Year in descending order

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Version: 2024-02-01

140
papers

11,771
citations

34016

52
h-index

30848

102
g-index

142
all docs

142
docs citations

142
times ranked

21760
citing authors

#	ARTICLE	IF	CITATIONS
1	The interleukin-6 receptor as a target for prevention of coronary heart disease: a mendelian randomisation analysis. <i>Lancet, The</i> , 2012, 379, 1214-1224.	6.3	886
2	Mendelian randomization of blood lipids for coronary heart disease. <i>European Heart Journal</i> , 2015, 36, 539-550.	1.0	567
3	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. <i>Lancet, The</i> , 2015, 385, 351-361.	6.3	562
4	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. <i>BMJ, The</i> , 2014, 349, g4164-g4164.	3.0	528
5	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.	9.4	362
6	Return of Genomic Results to Research Participants: The Floor, the Ceiling, and the Choices In Between. <i>American Journal of Human Genetics</i> , 2014, 94, 818-826.	2.6	342
7	Concept, Design and Implementation of a Cardiovascular Gene-Centric 50 K SNP Array for Large-Scale Genomic Association Studies. <i>PLoS ONE</i> , 2008, 3, e3583.	1.1	339
8	The landscape of recombination in African Americans. <i>Nature</i> , 2011, 476, 170-175.	13.7	319
9	PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology, the</i> , 2017, 5, 97-105.	5.5	298
10	Genome-Wide Association Study of Coronary Heart Disease and Its Risk Factors in 8,090 African Americans: The NHLBI CARE Project. <i>PLoS Genetics</i> , 2011, 7, e1001300.	1.5	290
11	The chromosome 6p22 haplotype associated with dyslexia reduces the expression of KIAA0319 , a novel gene involved in neuronal migration. <i>Human Molecular Genetics</i> , 2006, 15, 1659-1666.	1.4	240
12	Large-Scale Gene-Centric Meta-Analysis across 39 Studies Identifies Type 2 Diabetes Loci. <i>American Journal of Human Genetics</i> , 2012, 90, 410-425.	2.6	239
13	Association of Lipid Fractions With Risks for Coronary Artery Disease and Diabetes. <i>JAMA Cardiology</i> , 2016, 1, 692.	3.0	233
14	A meta-analysis identifies new loci associated with body mass index in individuals of African ancestry. <i>Nature Genetics</i> , 2013, 45, 690-696.	9.4	232
15	In vivo characterization of regulatory polymorphisms by allele-specific quantification of RNA polymerase loading. <i>Nature Genetics</i> , 2003, 33, 469-475.	9.4	231
16	Large-Scale Gene-Centric Meta-analysis across 32 Studies Identifies Multiple Lipid Loci. <i>American Journal of Human Genetics</i> , 2012, 91, 823-838.	2.6	227
17	Meta-analysis of shared genetic architecture across ten pediatric autoimmune diseases. <i>Nature Medicine</i> , 2015, 21, 1018-1027.	15.2	212
18	Causal Effects of Body Mass Index on Cardiometabolic Traits and Events: A Mendelian Randomization Analysis. <i>American Journal of Human Genetics</i> , 2014, 94, 198-208.	2.6	199

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19	Genome-wide Association Analysis of Blood-Pressure Traits in African-Ancestry Individuals Reveals Common Associated Genes in African and Non-African Populations. <i>American Journal of Human Genetics</i> , 2013, 93, 545-554.	2.6	189
20	Mutations in PDGFRB Cause Autosomal-Dominant Infantile Myofibromatosis. <i>American Journal of Human Genetics</i> , 2013, 92, 1001-1007.	2.6	174
21	Association of genetic variation with systolic and diastolic blood pressure among African Americans: the Candidate Gene Association Resource study. <i>Human Molecular Genetics</i> , 2011, 20, 2273-2284.	1.4	168
22	Trans-ethnic genome-wide association studies: advantages and challenges of mapping in diverse populations. <i>Genome Medicine</i> , 2014, 6, 91.	3.6	167
23	Results of Two Cases of Pig-to-Human Kidney Xenotransplantation. <i>New England Journal of Medicine</i> , 2022, 386, 1889-1898.	13.9	166
24	Gene-centric Meta-analysis in 87,736 Individuals of European Ancestry Identifies Multiple Blood-Pressure-Related Loci. <i>American Journal of Human Genetics</i> , 2014, 94, 349-360.	2.6	158
25	Loci influencing blood pressure identified using a cardiovascular gene-centric array. <i>Human Molecular Genetics</i> , 2013, 22, 1663-1678.	1.4	141
26	Identification of Common Genetic Variation That Modulates Alternative Splicing. <i>PLoS Genetics</i> , 2007, 3, e99.	1.5	139
27	Candidate Gene Association Resource (CARE). <i>Circulation: Cardiovascular Genetics</i> , 2010, 3, 267-275.	5.1	139
28	Leprosy and the Adaptation of Human Toll-Like Receptor 1. <i>PLoS Pathogens</i> , 2010, 6, e1000979.	2.1	139
29	Genome-Wide Association Study of White Blood Cell Count in 16,388 African Americans: the Continental Origins and Genetic Epidemiology Network (COGENT). <i>PLoS Genetics</i> , 2011, 7, e1002108.	1.5	133
30	Meta-analysis of Dense Genecentric Association Studies Reveals Common and Uncommon Variants Associated with Height. <i>American Journal of Human Genetics</i> , 2011, 88, 6-18.	2.6	122
31	Common Variants in <i>HSPB7</i> and <i>FRMD4B</i> Associated With Advanced Heart Failure. <i>Circulation: Cardiovascular Genetics</i> , 2010, 3, 147-154.	5.1	119
32	Secretory Phospholipase A2-IIA and Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2013, 62, 1966-1976.	1.2	115
33	Cystatin C and Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2016, 68, 934-945.	1.2	109
34	Allele-specific repression of lymphotoxin-1 β by activated B cell factor-1. <i>Nature Genetics</i> , 2004, 36, 394-399.	9.4	105
35	Harmonizing Clinical Sequencing and Interpretation for the eMERGE III Network. <i>American Journal of Human Genetics</i> , 2019, 105, 588-605.	2.6	99
36	Contribution of non-HLA incompatibility between donor and recipient to kidney allograft survival: genome-wide analysis in a prospective cohort. <i>Lancet, The</i> , 2019, 393, 910-917.	6.3	99

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37	Inherited bone marrow failure associated with germline mutation of ACD, the gene encoding telomere protein TPP1. <i>Blood</i> , 2014, 124, 2767-2774.	0.6	97
38	Adult height, coronary heart disease and stroke: a multi-locus Mendelian randomization meta-analysis. <i>International Journal of Epidemiology</i> , 2016, 45, 1927-1937.	0.9	94
39	Identification, Replication, and Fine-Mapping of Loci Associated with Adult Height in Individuals of African Ancestry. <i>PLoS Genetics</i> , 2011, 7, e1002298.	1.5	93
40	Gene-centric meta-analyses of 108 912 individuals confirm known body mass index loci and reveal three novel signals. <i>Human Molecular Genetics</i> , 2013, 22, 184-201.	1.4	82
41	Genetic association analysis highlights new loci that modulate hematological trait variation in Caucasians and African Americans. <i>Human Genetics</i> , 2011, 129, 307-317.	1.8	81
42	Combined admixture mapping and association analysis identifies a novel blood pressure genetic locus on 5p13: contributions from the CARE consortium. <i>Human Molecular Genetics</i> , 2011, 20, 2285-2295.	1.4	77
43	Whole-genome sequencing in an autism multiplex family. <i>Molecular Autism</i> , 2013, 4, 8.	2.6	76
44	Subclinical atherosclerosis and increased risk of hearing impairment. <i>Atherosclerosis</i> , 2015, 238, 344-349.	0.4	75
45	NPHP1 (Nephrocystin-1) Gene Deletions Cause Adult-Onset ESRD. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 1772-1779.	3.0	74
46	<i>De Novo</i> Heterozygous Mutations in <i>SMC3</i> Cause a Range of Cornelia de Lange Syndrome-Overlapping Phenotypes. <i>Human Mutation</i> , 2015, 36, 454-462.	1.1	72
47	Dense Genotyping of Candidate Gene Loci Identifies Variants Associated With High-Density Lipoprotein Cholesterol. <i>Circulation: Cardiovascular Genetics</i> , 2011, 4, 145-155.	5.1	71
48	Association of the Vitamin D Metabolism Gene <i>CYP24A1</i> With Coronary Artery Calcification. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 2648-2654.	1.1	65
49	Mutation in mitochondrial ribosomal protein S7 (MRPS7) causes congenital sensorineural deafness, progressive hepatic and renal failure and lactic acidemia. <i>Human Molecular Genetics</i> , 2015, 24, 2297-2307.	1.4	64
50	Genetic association studies in pre-eclampsia: systematic meta-analyses and field synopsis. <i>International Journal of Epidemiology</i> , 2012, 41, 1764-1775.	0.9	62
51	Trans-ethnic meta-analysis of white blood cell phenotypes. <i>Human Molecular Genetics</i> , 2014, 23, 6944-6960.	1.4	60
52	Genome-Wide Association of Bipolar Disorder Suggests an Enrichment of Replicable Associations in Regions near Genes. <i>PLoS Genetics</i> , 2011, 7, e1002134.	1.5	59
53	Genetic sharing and heritability of paediatric age of onset autoimmune diseases. <i>Nature Communications</i> , 2015, 6, 8442.	5.8	58
54	Genome-wide association analysis of red blood cell traits in African Americans: the COGENT Network. <i>Human Molecular Genetics</i> , 2013, 22, 2529-2538.	1.4	57

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55	Testing for non-linear causal effects using a binary genotype in a Mendelian randomization study: application to alcohol and cardiovascular traits. <i>International Journal of Epidemiology</i> , 2014, 43, 1781-1790.	0.9	57
56	<i>CSF1R</i> mosaicism in a family with hereditary diffuse leukoencephalopathy with spheroids. <i>Brain</i> , 2016, 139, 1666-1672.	3.7	53
57	An ectopically expressed serum miRNA signature is prognostic, diagnostic, and biologically related to liver allograft rejection. <i>Hepatology</i> , 2017, 65, 269-280.	3.6	53
58	First all-in-one diagnostic tool for DNA intelligence: genome-wide inference of biogeographic ancestry, appearance, relatedness, and sex with the Identitas v1 Forensic Chip. <i>International Journal of Legal Medicine</i> , 2013, 127, 559-572.	1.2	51
59	Fatty-acid binding protein 4 gene polymorphisms and plasma levels in children with obstructive sleep apnea. <i>Sleep Medicine</i> , 2011, 12, 666-671.	0.8	50
60	Concept and design of a genome-wide association genotyping array tailored for transplantation-specific studies. <i>Genome Medicine</i> , 2015, 7, 90.	3.6	49
61	Genome-wide association analysis in dilated cardiomyopathy reveals two new players in systolic heart failure on chromosomes 3p25.1 and 22q11.23. <i>European Heart Journal</i> , 2021, 42, 2000-2011.	1.0	49
62	Novel Loci Associated With PR Interval in a Genome-Wide Association Study of 10 African American Cohorts. <i>Circulation: Cardiovascular Genetics</i> , 2012, 5, 639-646.	5.1	48
63	Rare copy number variants in over 100,000 European ancestry subjects reveal multiple disease associations. <i>Nature Communications</i> , 2020, 11, 255.	5.8	48
64	Gene-Centric Analysis of Preeclampsia Identifies Maternal Association at <i>PLEKHG1</i> . <i>Hypertension</i> , 2018, 72, 408-416.	1.3	46
65	Genome-wide Trans-ethnic Meta-analysis Identifies Seven Genetic Loci Influencing Erythrocyte Traits and a Role for RBPMS in Erythropoiesis. <i>American Journal of Human Genetics</i> , 2017, 100, 51-63.	2.6	45
66	Return of results in the genomic medicine projects of the eMERGE network. <i>Frontiers in Genetics</i> , 2014, 5, 50.	1.1	40
67	Gene-Centric Meta-Analysis of Lipid Traits in African, East Asian and Hispanic Populations. <i>PLoS ONE</i> , 2012, 7, e50198.	1.1	40
68	Association of genomic loci from a cardiovascular gene SNP array with fibrinogen levels in European Americans and African-Americans from six cohort studies: the Candidate Gene Association Resource (CARE). <i>Blood</i> , 2011, 117, 268-275.	0.6	36
69	Tacrolimus troughs and genetic determinants of metabolism in kidney transplant recipients: A comparison of four ancestry groups. <i>American Journal of Transplantation</i> , 2019, 19, 2795-2804.	2.6	35
70	Intronic Polymorphisms in the CDKN2B-AS1 Gene Are Strongly Associated with the Risk of Myocardial Infarction and Coronary Artery Disease in the Saudi Population. <i>International Journal of Molecular Sciences</i> , 2016, 17, 395.	1.8	32
71	Expanding the phenotype of PRPS1 syndromes in females: neuropathy, hearing loss and retinopathy. <i>Orphanet Journal of Rare Diseases</i> , 2014, 9, 190.	1.2	31
72	Large multiethnic Candidate Gene Study for C-reactive protein levels: identification of a novel association at CD36 in African Americans. <i>Human Genetics</i> , 2014, 133, 985-995.	1.8	31

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73	Development and evaluation of a transfusion medicine genome wide genotyping array. <i>Transfusion</i> , 2019, 59, 101-111.	0.8	30
74	Gene-centric meta-analyses for central adiposity traits in up to 57 412 individuals of European descent confirm known loci and reveal several novel associations. <i>Human Molecular Genetics</i> , 2014, 23, 2498-2510.	1.4	28
75	A systematic review and meta-analysis of 130,000 individuals shows smoking does not modify the association of APOE genotype on risk of coronary heart disease. <i>Atherosclerosis</i> , 2014, 237, 5-12.	0.4	27
76	Polygenic risk score as a determinant of risk of non-melanoma skin cancer in a European-descent renal transplant cohort. <i>American Journal of Transplantation</i> , 2019, 19, 801-810.	2.6	26
77	Genome-wide non-HLA donor-recipient genetic differences influence renal allograft survival via early allograft fibrosis. <i>Kidney International</i> , 2020, 98, 758-768.	2.6	25
78	An integrated expression phenotype mapping approach defines common variants in LEP, ALOX15 and CAPNS1 associated with induction of IL-6. <i>Human Molecular Genetics</i> , 2010, 19, 720-730.	1.4	23
79	Lipids, obesity and gallbladder disease in women: insights from genetic studies using the cardiovascular gene-centric 50K SNP array. <i>European Journal of Human Genetics</i> , 2016, 24, 106-112.	1.4	23
80	Genome-wide and gene-centric analyses of circulating myeloperoxidase levels in the charge and care consortia. <i>Human Molecular Genetics</i> , 2013, 22, 3381-3393.	1.4	22
81	Two Variants of the C-Reactive Protein Gene Are Associated with Risk of Pre-Eclampsia in an American Indian Population. <i>PLoS ONE</i> , 2013, 8, e71231.	1.1	22
82	Novel Genetic Approach to Investigate the Role of Plasma Secretory Phospholipase A2 (sPLA) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 144-150.	5.1	22
83	Elevated Fibroblast Growth Factor 23 Concentration: Prediction of Mortality among Chronic Kidney Disease Patients. <i>CardioRenal Medicine</i> , 2016, 6, 73-82.	0.7	21
84	Gene-centric approach identifies new and known loci for <scp>F</scp>VIII activity and <scp>VWF</scp> antigen levels in <scp>E</scp>uropean <scp>A</scp>mericans and <scp>A</scp>frican <scp>A</scp>mericans. <i>American Journal of Hematology</i> , 2015, 90, 534-540.	2.0	20
85	A gene-centric association scan for Coagulation Factor VII levels in European and African Americans: the Candidate Gene Association Resource (CARE) Consortium. <i>Human Molecular Genetics</i> , 2011, 20, 3525-3534.	1.4	19
86	Genetic Predisposition to Dyslipidemia and Risk of Preeclampsia. <i>American Journal of Hypertension</i> , 2015, 28, 915-923.	1.0	19
87	Genetic Risk Score for Essential Hypertension and Risk of Preeclampsia. <i>American Journal of Hypertension</i> , 2016, 29, 17-24.	1.0	19
88	Risk of pre-eclampsia in patients with a maternal genetic predisposition to common medical conditions: a case-control study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2021, 128, 55-65.	1.1	19
89	Application of Whole Exome Sequencing in Six Families with an Initial Diagnosis of Autosomal Dominant Retinitis Pigmentosa: Lessons Learned. <i>PLoS ONE</i> , 2015, 10, e0133624.	1.1	19
90	Machine learning derived risk prediction of anorexia nervosa. <i>BMC Medical Genomics</i> , 2015, 9, 4.	0.7	18

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91	The impact of common polymorphisms in CETP and ABCA1 genes with the risk of coronary artery disease in Saudi Arabians. <i>Human Genomics</i> , 2016, 10, 8.	1.4	18
92	Discovery and fine-mapping of height loci via high-density imputation of GWASs in individuals of African ancestry. <i>American Journal of Human Genetics</i> , 2021, 108, 564-582.	2.6	18
93	Ultraconserved Elements in the Human Genome: Association and Transmission Analyses of Highly Constrained Single-Nucleotide Polymorphisms. <i>Genetics</i> , 2012, 192, 253-266.	1.2	17
94	Identifying gene-gene interactions that are highly associated with Body Mass Index using Quantitative Multifactor Dimensionality Reduction (QMDR). <i>BioData Mining</i> , 2015, 8, 41.	2.2	17
95	Advances in Risk Prediction of Type 2 Diabetes: Integrating Genetic Scores With Framingham Risk Models. <i>Diabetes</i> , 2015, 64, 1495-1497.	0.3	17
96	Genetic Variants Associated With Immunosuppressant Pharmacokinetics and Adverse Effects in the DeKAF Genomics Genome-wide Association Studies. <i>Transplantation</i> , 2019, 103, 1131-1139.	0.5	17
97	Delayed diagnosis of congenital myasthenia due to associated mitochondrial enzyme defect. <i>Neuromuscular Disorders</i> , 2015, 25, 257-261.	0.3	16
98	Harnessing publicly available genetic data to prioritize lipid modifying therapeutic targets for prevention of coronary heart disease based on dysglycemic risk. <i>Human Genetics</i> , 2016, 135, 453-467.	1.8	15
99	Correcting the Standard Errors of 2-Stage Residual Inclusion Estimators for Mendelian Randomization Studies. <i>American Journal of Epidemiology</i> , 2017, 186, 1104-1114.	1.6	15
100	Donor and recipient polygenic risk scores influence the risk of post-transplant diabetes. <i>Nature Medicine</i> , 2022, 28, 999-1005.	15.2	15
101	Copy Number Variations in Alternative Splicing Gene Networks Impact Lifespan. <i>PLoS ONE</i> , 2013, 8, e53846.	1.1	13
102	Imputation of TPMT defective alleles for the identification of patients with high-risk phenotypes. <i>Frontiers in Genetics</i> , 2014, 5, 96.	1.1	13
103	The impact of donor and recipient common clinical and genetic variation on estimated glomerular filtration rate in a European renal transplant population. <i>American Journal of Transplantation</i> , 2019, 19, 2262-2273.	2.6	13
104	Genome-Wide Study Updates in the International Genetics and Translational Research in Transplantation Network (iGeneTRiN). <i>Frontiers in Genetics</i> , 2019, 10, 1084.	1.1	13
105	Current and Future Approaches for Monitoring Responses to Anti-complement Therapeutics. <i>Frontiers in Immunology</i> , 2019, 10, 2539.	2.2	13
106	Genomics and Liver Transplantation: Genomic Biomarkers for the Diagnosis of Acute Cellular Rejection. <i>Liver Transplantation</i> , 2020, 26, 1337-1350.	1.3	13
107	Advantage of Whole Exome Sequencing over Allele-Specific and Targeted Segment Sequencing in Detection of Novel TULP1 Mutation in Leber Congenital Amaurosis. <i>Ophthalmic Genetics</i> , 2015, 36, 333-338.	0.5	12
108	Intensity of Salt Taste and Prevalence of Hypertension Are Not Related in the Beaver Dam Offspring Study. <i>Chemosensory Perception</i> , 2012, 5, 139-145.	0.7	11

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109	Genetic meta-analysis of 15,901 African Americans identifies variation in EXOC3L1 is associated with HDL concentration. <i>Journal of Lipid Research</i> , 2015, 56, 1781-1786.	2.0	11
110	Whole Exome Sequencing Identifies the Genetic Basis of Late-Onset Leigh Syndrome in a Patient with MRI but Little Biochemical Evidence of a Mitochondrial Disorder. <i>JIMD Reports</i> , 2016, 32, 117-124.	0.7	11
111	Identifying gene-gene interactions that are highly associated with four quantitative lipid traits across multiple cohorts. <i>Human Genetics</i> , 2017, 136, 165-178.	1.8	11
112	Polygenic risk score of non-melanoma skin cancer predicts post-transplant skin cancer across multiple organ types. <i>Clinical Transplantation</i> , 2020, 34, e13904.	0.8	11
113	Noninvasive biomarkers for prediction and diagnosis of heart transplantation rejection. <i>Transplantation Reviews</i> , 2021, 35, 100590.	1.2	11
114	Implications of inter-population linkage disequilibrium patterns on the approach to a disease association study in the human MHC class III. <i>Immunogenetics</i> , 2006, 58, 465-470.	1.2	10
115	Assessing known chronic kidney disease associated genetic variants in Saudi Arabian populations. <i>BMC Nephrology</i> , 2018, 19, 88.	0.8	10
116	Copy number variation in CEP57L1 predisposes to congenital absence of bilateral ACL and PCL ligaments. <i>Human Genomics</i> , 2015, 9, 31.	1.4	9
117	A genetic risk score is associated with statin-induced low-density lipoprotein cholesterol lowering. <i>Pharmacogenomics</i> , 2016, 17, 583-591.	0.6	9
118	Genetic analysis of impaired trimethylamine metabolism using whole exome sequencing. <i>BMC Medical Genetics</i> , 2017, 18, 11.	2.1	9
119	Whole transcriptome profiling of prospective endomyocardial biopsies reveals prognostic and diagnostic signatures of cardiac allograft rejection. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 840-848.	0.3	9
120	Applying genomics in heart transplantation. <i>Transplant International</i> , 2018, 31, 278-290.	0.8	8
121	Gene-Centric Approach Identifies New and Known Loci for Factor VIII Activity and Von Willebrand Factor Antigen In the Candidate Gene Association Resource (CARE) Consortium. <i>Blood</i> , 2010, 116, 806-806.	0.6	8
122	Value of whole exome sequencing for syndromic retinal dystrophy diagnosis in young patients. <i>Clinical and Experimental Ophthalmology</i> , 2015, 43, 132-138.	1.3	7
123	Discovery and replication of SNP-SNP interactions for quantitative lipid traits in over 60,000 individuals. <i>BioData Mining</i> , 2017, 10, 25.	2.2	7
124	Genome-wide association study of homocysteine in African Americans from the Jackson Heart Study, the Multi-Ethnic Study of Atherosclerosis, and the Coronary Artery Risk in Young Adults study. <i>Journal of Human Genetics</i> , 2018, 63, 327-337.	1.1	7
125	Efficient region-based test strategy uncovers genetic risk factors for functional outcome in bipolar disorder. <i>European Neuropsychopharmacology</i> , 2019, 29, 156-170.	0.3	7
126	Joint testing of donor and recipient genetic matching scores and recipient genotype has robust power for finding genes associated with transplant outcomes. <i>Genetic Epidemiology</i> , 2020, 44, 893-907.	0.6	7

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127	Exome sequencing of Saudi Arabian patients with ADPKD. <i>Renal Failure</i> , 2019, 41, 842-849.	0.8	6
128	Early detection of SARS-CoV-2 and other infections in solid organ transplant recipients and household members using wearable devices. <i>Transplant International</i> , 2021, 34, 1019-1031.	0.8	6
129	Making the genomic leap in HCT: application of second-generation sequencing to clinical advances in hematopoietic cell transplantation. <i>European Journal of Human Genetics</i> , 2014, 22, 715-723.	1.4	5
130	Genetic predisposition to elevated levels of C-reactive protein is associated with a decreased risk for preeclampsia. <i>Hypertension in Pregnancy</i> , 2017, 36, 30-35.	0.5	4
131	Examination of genetic variants influencing lipid traits in pediatric populations. <i>Journal of Pediatric Genetics</i> , 2012, 1, 85-98.	0.3	4
132	Immunologic Monitoring to Personalize Immunosuppression After Liver Transplant. <i>Gastroenterology Clinics of North America</i> , 2018, 47, 281-296.	1.0	3
133	Non-HLA Genetic Factors and Their Influence on Heart Transplant Outcomes: A Systematic Review. <i>Transplantation Direct</i> , 2019, 5, e422.	0.8	3
134	Pharmacogenomics in kidney transplant recipients and potential for integration into practice. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2020, 45, 1457-1465.	0.7	3
135	Design and Methods of the Validating Injury to the Renal Transplant Using Urinary Signatures (VIRTUUS) Study in Children. <i>Transplantation Direct</i> , 2021, 7, e791.	0.8	3
136	Exome sequencing in high and low fetal haemoglobin Arab-Indian haplotype sickle cell disease. <i>British Journal of Haematology</i> , 2021, 194, e61-e64.	1.2	2
137	The Impact of Donor and Recipient Genetic Variation on Outcomes After Solid Organ Transplantation: A Scoping Review and Future Perspectives. <i>Transplantation</i> , 2022, 106, 1548-1557.	0.5	2
138	IBC CARE Microarray Allelic Population Prevalences in an American Indian Population. <i>PLoS ONE</i> , 2013, 8, e75080.	1.1	0
139	SESSION INTRODUCTION: CHARACTERIZING THE IMPORTANCE OF ENVIRONMENTAL EXPOSURES, INTERACTIONS BETWEEN THE ENVIRONMENT AND GENETIC ARCHITECTURE, AND GENETIC INTERACTIONS: NEW METHODS FOR UNDERSTANDING THE ETIOLOGY OF COMPLEX TRAITS AND DISEASE. , 2014, , .		0
140	FC033: Genome-Wide Association Meta-Analysis Identifies Novel Loci for Kidney Failure. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, .	0.4	0