

Joanne E Curran

List of Publications by Year in descending order

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Version: 2024-02-01

155
papers

10,787
citations

93792

39
h-index

48101

92
g-index

182
all docs

182
docs citations

182
times ranked

23367
citing authors

#	ARTICLE	IF	CITATIONS
1	Whole genome sequence analysis of platelet traits in the NHLBI Trans-Omics for Precision Medicine (TOPMed) initiative. <i>Human Molecular Genetics</i> , 2022, 31, 347-361.	1.4	9
2	Genetic determinants of telomere length from 109,122 ancestrally diverse whole-genome sequences in TOPMed. <i>Cell Genomics</i> , 2022, 2, 100084.	3.0	29
3	Rare coding variants in 35 genes associate with circulating lipid levels—A multi-ancestry analysis of 170,000 exomes. <i>American Journal of Human Genetics</i> , 2022, 109, 81-96.	2.6	24
4	Rare coding variants in RCN3 are associated with blood pressure. <i>BMC Genomics</i> , 2022, 23, 148.	1.2	2
5	Ancestral diversity improves discovery and fine-mapping of genetic loci for anthropometric traits—The Hispanic/Latino Anthropometry Consortium. <i>Human Genetics and Genomics Advances</i> , 2022, 3, 100099.	1.0	3
6	Mendelian randomization supports bidirectional causality between telomere length and clonal hematopoiesis of indeterminate potential. <i>Science Advances</i> , 2022, 8, eabl6579.	4.7	36
7	Insights From a Large-Scale Whole-Genome Sequencing Study of Systolic Blood Pressure, Diastolic Blood Pressure, and Hypertension. <i>Hypertension</i> , 2022, 79, 1656-1667.	1.3	12
8	A White Matter Connection of Schizophrenia and Alzheimer's Disease. <i>Schizophrenia Bulletin</i> , 2021, 47, 197-206.	2.3	35
9	Further evidence supporting a potential role for ADH1B in obesity. <i>Scientific Reports</i> , 2021, 11, 1932.	1.6	11
10	Efficient Generation of Functional Hepatocytes from Human Induced Pluripotent Stem Cells for Disease Modeling and Disease Gene Discovery. <i>Methods in Molecular Biology</i> , 2021, , 85-101.	0.4	2
11	Transcriptomic Profiling of Fibropapillomatosis in Green Sea Turtles (<i>Chelonia mydas</i>) From South Texas. <i>Frontiers in Immunology</i> , 2021, 12, 630988.	2.2	10
12	Sequencing of 53,831 diverse genomes from the NHLBI TOPMed Program. <i>Nature</i> , 2021, 590, 290-299.	13.7	1,069
13	Disease Modeling and Disease Gene Discovery in Cardiomyopathies: A Molecular Study of Induced Pluripotent Stem Cell Generated Cardiomyocytes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3311.	1.8	5
14	1q21.1 distal copy number variants are associated with cerebral and cognitive alterations in humans. <i>Translational Psychiatry</i> , 2021, 11, 182.	2.4	24
15	Chromosome Xq23 is associated with lower atherogenic lipid concentrations and favorable cardiometabolic indices. <i>Nature Communications</i> , 2021, 12, 2182.	5.8	17
16	Whole-genome sequencing association analysis of quantitative red blood cell phenotypes: The NHLBI TOPMed program. <i>American Journal of Human Genetics</i> , 2021, 108, 874-893.	2.6	28
17	Identifying the Lipidomic Effects of a Rare Loss-of-Function Deletion in <i>ANGPTL3</i> . <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003232.	1.6	3
18	Association of HIV-1 Infection and Antiretroviral Therapy With Type 2 Diabetes in the Hispanic Population of the Rio Grande Valley, Texas, USA. <i>Frontiers in Medicine</i> , 2021, 8, 676979.	1.2	2

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19	Genetic Overlap Profiles of Cognitive Ability in Psychotic and Affective Illnesses: A Multisite Study of Multiplex Pedigrees. <i>Biological Psychiatry</i> , 2021, 90, 373-384.	0.7	5
20	Whole-genome sequencing in diverse subjects identifies genetic correlates of leukocyte traits: The NHLBI TOPMed program. <i>American Journal of Human Genetics</i> , 2021, 108, 1836-1851.	2.6	14
21	APOC3 genetic variation, serum triglycerides, and risk of coronary artery disease in Asian Indians, Europeans, and other ethnic groups. <i>Lipids in Health and Disease</i> , 2021, 20, 113.	1.2	12
22	Multi-phenotype genome-wide association studies of the Norfolk Island isolate implicate pleiotropic loci involved in chronic kidney disease. <i>Scientific Reports</i> , 2021, 11, 19425.	1.6	1
23	Associations of cannabis use disorder with cognition, brain structure, and brain function in African Americans. <i>Human Brain Mapping</i> , 2021, 42, 1727-1741.	1.9	9
24	Genetic determinants of metabolic biomarkers and their associations with cardiometabolic traits in Hispanic/Latino adolescents. <i>Pediatric Research</i> , 2021, , .	1.1	0
25	The Factor II (FII) Expression Quantitative Trait Locus (eQTL) Prothrombin G20210A Is Pleiotropically Associated with Plasma Fibrinogen Levels and Has a Profound Effect on Obesity in Mexican Americans of South Texas. <i>Blood</i> , 2021, 138, 1059-1059.	0.6	0
26	The G505A Nonsynonymous Single-Nucleotide Polymorphism (SNP) in TAFI, the Gene Encoding Thrombin-Activatable Fibrinolysis Inhibitor (TAFI) Is Pleiotropically Associated with TAFI Antigen Levels and Coronary Heart Disease (CHD) in Mexican Americans of South Texas. <i>Blood</i> , 2021, 138, 3217-3217.	0.6	0
27	Dose response of the 16p11.2 distal copy number variant on intracranial volume and basal ganglia. <i>Molecular Psychiatry</i> , 2020, 25, 584-602.	4.1	49
28	Quantitative HLA class II factor VIII (FVIII) peptidomic variation in dendritic cells correlates with the immunogenic potential of therapeutic FVIII proteins in hemophilia A. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 201-216.	1.9	3
29	Association of Copy Number Variation of the 15q11.2 BP1-BP2 Region With Cortical and Subcortical Morphology and Cognition. <i>JAMA Psychiatry</i> , 2020, 77, 420.	6.0	54
30	Role of miRNA-mRNA Interaction in Neural Stem Cell Differentiation of Induced Pluripotent Stem Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6980.	1.8	6
31	Inherited causes of clonal haematopoiesis in 97,691 whole genomes. <i>Nature</i> , 2020, 586, 763-768.	13.7	376
32	Dynamic incorporation of multiple in silico functional annotations empowers rare variant association analysis of large whole-genome sequencing studies at scale. <i>Nature Genetics</i> , 2020, 52, 969-983.	9.4	146
33	Loss-of-function genomic variants highlight potential therapeutic targets for cardiovascular disease. <i>Nature Communications</i> , 2020, 11, 6417.	5.8	39
34	Rapid, Phase-free Detection of Long Identity-by-Descent Segments Enables Effective Relationship Classification. <i>American Journal of Human Genetics</i> , 2020, 106, 453-466.	2.6	42
35	The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020, 367, .	6.0	450
36	Imaging local genetic influences on cortical folding. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 7430-7436.	3.3	24

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37	Minimal Relationship between Local Gyrfication and General Cognitive Ability in Humans. <i>Cerebral Cortex</i> , 2020, 30, 3439-3450.	1.6	6
38	Neurocognitive impairment in type 2 diabetes: evidence for shared genetic aetiology. <i>Diabetologia</i> , 2020, 63, 977-986.	2.9	8
39	Highly efficient induced pluripotent stem cell reprogramming of cryopreserved lymphoblastoid cell lines. <i>Journal of Biological Methods</i> , 2020, 7, e124.	1.0	11
40	1653-P: Association between Genetic Admixture Estimates for Five Ancestral Populations and Diabetes-Related Traits in Pacific Islanders. <i>Diabetes</i> , 2020, 69, 1653-P.	0.3	0
41	Disentangling the Effects of HLA DRB1*15:01 and DQB1*06:02 to Establish the True HLA Risk Allele for Inhibitor Development in the Treatment of Hemophilia A. <i>Blood</i> , 2020, 136, 1-2.	0.6	0
42	Specific Correction of the Intron-22 Inverted Factor VIII Gene in Autologous Blood Outgrowth Endothelial Cells from Patients with Severe Hemophilia A. <i>Blood</i> , 2020, 136, 30-31.	0.6	1
43	N-Linked Glycans on Therapeutic Factor VIII (FVIII) Proteins Attenuate Immunogenicity Potential: Evidence from Independent HLA-Class-II/FVIII (HLA-II/FVIII) Peptidomes. <i>Blood</i> , 2020, 136, 29-30.	0.6	0
44	Rediscovering the value of families for psychiatric genetics research. <i>Molecular Psychiatry</i> , 2019, 24, 523-535.	4.1	43
45	Genome-wide meta-analysis of macronutrient intake of 91,114 European ancestry participants from the cohorts for heart and aging research in genomic epidemiology consortium. <i>Molecular Psychiatry</i> , 2019, 24, 1920-1932.	4.1	44
46	Association of CREBRF variants with obesity and diabetes in Pacific Islanders from Guam and Saipan. <i>Diabetologia</i> , 2019, 62, 1647-1652.	2.9	26
47	Rare DEGS1 variant significantly alters de novo ceramide synthesis pathway. <i>Journal of Lipid Research</i> , 2019, 60, 1630-1639.	2.0	16
48	SU74THE POTENTIAL OF LOCAL GYRIFICATION INDEX AS A NEUROPHENOTYPE. <i>European Neuropsychopharmacology</i> , 2019, 29, S1306.	0.3	0
49	SA80INTERLEUKIN-8 (BUT NOT INTERLEUKIN-6) SHARES GENETIC OVERLAP WITH RISK FOR SUICIDE ATTEMPTS IN WOMEN (BUT NOT IN MEN). <i>European Neuropsychopharmacology</i> , 2019, 29, S1231.	0.3	0
50	Whole Genome Sequencing Identifies CRISPLD2 as a Lung Function Gene in Children With Asthma. <i>Chest</i> , 2019, 156, 1068-1079.	0.4	5
51	Impact of Rare and Common Genetic Variants on Diabetes Diagnosis by Hemoglobin A1c in Multi-Ancestry Cohorts: The Trans-Omics for Precision Medicine Program. <i>American Journal of Human Genetics</i> , 2019, 105, 706-718.	2.6	44
52	45. The Effect of Sex and BMI on the Genetic Overlap Between Plasma-Based Interleukins (-6 and -8) and Suicide Attempt. <i>Biological Psychiatry</i> , 2019, 85, S19.	0.7	0
53	Evidence for genetic correlation between human cerebral white matter microstructure and inflammation. <i>Human Brain Mapping</i> , 2019, 40, 4180-4191.	1.9	16
54	UTILITY OF PERIPHERAL miRNA EXPRESSION PROFILES AS BIOMARKERS AND PATHOLOGICAL INDICATORS OF NEUROPSYCHIATRIC DISEASE. <i>European Neuropsychopharmacology</i> , 2019, 29, S915-S916.	0.3	1

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55	Family-based analyses reveal novel genetic overlap between cytokine interleukin-8 and risk for suicide attempt. <i>Brain, Behavior, and Immunity</i> , 2019, 80, 292-299.	2.0	11
56	Genetic Architecture of Human Obesity Traits in the Rhesus Macaque. <i>Obesity</i> , 2019, 27, 479-488.	1.5	1
57	F145. Extremely Weak Relationship Between Gyrfication and Intelligence. <i>Biological Psychiatry</i> , 2019, 85, S269.	0.7	0
58	Crossover interference and sex-specific genetic maps shape identical by descent sharing in close relatives. <i>PLoS Genetics</i> , 2019, 15, e1007979.	1.5	46
59	Efficient Variant Set Mixed Model Association Tests for Continuous and Binary Traits in Large-Scale Whole-Genome Sequencing Studies. <i>American Journal of Human Genetics</i> , 2019, 104, 260-274.	2.6	103
60	A QTL on chromosome 3q23 influences processing speed in humans. <i>Genes, Brain and Behavior</i> , 2019, 18, e12530.	1.1	1
61	Human Cortical Thickness Organized into Genetically-determined Communities across Spatial Resolutions. <i>Cerebral Cortex</i> , 2019, 29, 106-118.	1.6	18
62	microRNA and mRNA interactions in induced pluripotent stem cell reprogramming of lymphoblastoid cell lines. <i>American Journal of Stem Cells</i> , 2019, 8, 28-37.	0.4	0
63	Genetic and environmental (physical fitness and sedentary activity) interaction effects on cardiometabolic risk factors in Mexican American children and adolescents. <i>Genetic Epidemiology</i> , 2018, 42, 378-393.	0.6	7
64	Exome Sequencing Identifies Genetic Variants Associated with Circulating Lipid Levels in Mexican Americans: The Insulin Resistance Atherosclerosis Family Study (IRASFS). <i>Scientific Reports</i> , 2018, 8, 5603.	1.6	9
65	Induced Pluripotent Stem Cells in Disease Modeling and Gene Identification. <i>Methods in Molecular Biology</i> , 2018, 1706, 17-38.	0.4	32
66	A genetic association study of carotid intima-media thickness (CIMT) and plaque in Mexican Americans and European Americans with rheumatoid arthritis. <i>Atherosclerosis</i> , 2018, 271, 92-101.	0.4	11
67	Evaluating the contribution of rare variants to type 2 diabetes and related traits using pedigrees. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 379-384.	3.3	28
68	Data on genetic associations of carotid atherosclerosis markers in Mexican American and European American rheumatoid arthritis subjects. <i>Data in Brief</i> , 2018, 17, 820-829.	0.5	1
69	Pleiotropy of cardiometabolic syndrome with obesity-related anthropometric traits determined using empirically derived kinships from the Busselton Health Study. <i>Human Genetics</i> , 2018, 137, 45-53.	1.8	10
70	106. Genome-Wide Significant Locus on Chromosome 5 Influences Psychosis Risk and General Intellectual Ability. <i>Biological Psychiatry</i> , 2018, 83, S43-S44.	0.7	0
71	Gestational Age and the Cord Blood Lipidomic Profile in Late Preterm and Term Infants. <i>Neonatology</i> , 2018, 114, 215-222.	0.9	5
72	Inferring Identical-by-Descent Sharing of Sample Ancestors Promotes High-Resolution Relative Detection. <i>American Journal of Human Genetics</i> , 2018, 103, 30-44.	2.6	34

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73	F49. Genetic Basis of Changes in Neurocognition and Psychopathology Between Childhood and Adulthood. <i>Biological Psychiatry</i> , 2018, 83, S256-S257.	0.7	0
74	Disentangling the genetic overlap between cholesterol and suicide risk. <i>Neuropsychopharmacology</i> , 2018, 43, 2556-2563.	2.8	18
75	The Role of Class II Human Leukocyte Antigens (cII-HLAs) in Determining the Immunogenic Potential of Therapeutic Factor VIII Proteins in Hemophilia Patients: The "Gate Keeper" Hypothesis. <i>Blood</i> , 2018, 132, 5022-5022.	0.6	1
76	Abstract 180: Missense Mutations in ABCA1 and CETP Associate with Changes in the HDL Proteome in Primate Half-Sibs Discordant for HDL Cholesterol Levels. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, .	1.1	0
77	Shared Genetic Factors Influence Head Motion During MRI and Body Mass Index. <i>Cerebral Cortex</i> , 2017, 27, 5539-5546.	1.6	67
78	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017, 8, 13624.	5.8	250
79	Analysis of Whole Exome Sequencing with Cardiometabolic Traits Using Family-Based Linkage and Association in the IRAS Family Study. <i>Annals of Human Genetics</i> , 2017, 81, 49-58.	0.3	6
80	Serum phosphatidylinositol as a biomarker for bipolar disorder liability. <i>Bipolar Disorders</i> , 2017, 19, 107-115.	1.1	20
81	Lipidomics in the Study of Hypertension in Metabolic Syndrome. <i>Current Hypertension Reports</i> , 2017, 19, 7.	1.5	21
82	Genetics of serum carotenoid concentrations and their correlation with obesity-related traits in Mexican American children. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 52-58.	2.2	16
83	Epigenetic Age Acceleration Assessed with Human White-Matter Images. <i>Journal of Neuroscience</i> , 2017, 37, 4735-4743.	1.7	24
84	A Low-Frequency Inactivating <i>AKT2</i> Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. <i>Diabetes</i> , 2017, 66, 2019-2032.	0.3	47
85	A Loss-of-Function Splice Acceptor Variant in <i>IGF2</i> Is Protective for Type 2 Diabetes. <i>Diabetes</i> , 2017, 66, 2903-2914.	0.3	52
86	Exome sequences of multiplex, multigenerational families reveal schizophrenia risk loci with potential implications for neurocognitive performance. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 817-827.	1.1	8
87	Benchmarking Relatedness Inference Methods with Genome-Wide Data from Thousands of Relatives. <i>Genetics</i> , 2017, 207, 75-82.	1.2	81
88	TRAK2, a novel regulator of ABCA1 expression, cholesterol efflux and HDL biogenesis. <i>European Heart Journal</i> , 2017, 38, 3579-3587.	1.0	27
89	Genetic correlation of the plasma lipidome with type 2 diabetes, prediabetes and insulin resistance in Mexican American families. <i>BMC Genetics</i> , 2017, 18, 48.	2.7	10
90	Sequence data and association statistics from 12,940 type 2 diabetes cases and controls. <i>Scientific Data</i> , 2017, 4, 170179.	2.4	31

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91	ADAM19: A Novel Target for Metabolic Syndrome in Humans and Mice. <i>Mediators of Inflammation</i> , 2017, 2017, 1-9.	1.4	9
92	Transition from pre-diabetes to diabetes and predictors of risk in Mexican-Americans. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2017, Volume 10, 491-503.	1.1	8
93	Utility of Lymphoblastoid Cell Lines for Induced Pluripotent Stem Cell Generation. <i>Stem Cells International</i> , 2016, 2016, 1-20.	1.2	18
94	Association of Urinary Phthalates with Self-Reported Eye Affliction/Retinopathy in Individuals with Diabetes: National Health and Nutrition Examination Survey, 2001-2010. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-10.	1.0	2
95	Lack of Association between <i>SLC30A8</i> Variants and Type 2 Diabetes in Mexican American Families. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-9.	1.0	7
96	The genetic architecture of type 2 diabetes. <i>Nature</i> , 2016, 536, 41-47.	13.7	952
97	GWAS and transcriptional analysis prioritize ITPR1 and CNTN4 for a serum uric acid 3p26 QTL in Mexican Americans. <i>BMC Genomics</i> , 2016, 17, 276.	1.2	13
98	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016, 19, 1569-1582.	7.1	213
99	Prosaposin is a regulator of progranulin levels and oligomerization. <i>Nature Communications</i> , 2016, 7, 11992.	5.8	68
100	Genetic loci for Epstein-Barr virus nuclear antigen-1 are associated with risk of multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2016, 22, 1655-1664.	1.4	44
101	Lipidomic risk score independently and cost-effectively predicts risk of future type 2 diabetes: results from diverse cohorts. <i>Lipids in Health and Disease</i> , 2016, 15, 67.	1.2	44
102	Genome- and epigenome-wide association study of hypertriglyceridemic waist in Mexican American families. <i>Clinical Epigenetics</i> , 2016, 8, 6.	1.8	52
103	Gene Expression Differences Between Offspring of Long-Lived Individuals and Controls in Candidate Longevity Regions: Evidence for <i>PAPSS2</i> as a Longevity Gene. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 1295-1299.	1.7	10
104	Exome Sequence Data From Multigenerational Families Implicate AMPA Receptor Trafficking in Neurocognitive Impairment and Schizophrenia Risk. <i>Schizophrenia Bulletin</i> , 2016, 42, 288-300.	2.3	22
105	Soluble Forms of Intercellular and Vascular Cell Adhesion Molecules Independently Predict Progression to Type 2 Diabetes in Mexican American Families. <i>PLoS ONE</i> , 2016, 11, e0151177.	1.1	6
106	Genome-wide significant linkage of schizophrenia-related neuroanatomical trait to 12q24. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 678-686.	1.1	9
107	Transcriptomic Identification of ADH1B as a Novel Candidate Gene for Obesity and Insulin Resistance in Human Adipose Tissue in Mexican Americans from the Veterans Administration Genetic Epidemiology Study (VAGES). <i>PLoS ONE</i> , 2015, 10, e0119941.	1.1	35
108	Genome-wide genetic investigation of serological measures of common infections. <i>European Journal of Human Genetics</i> , 2015, 23, 1544-1548.	1.4	18

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109	Long-term neural and physiological phenotyping of a single human. <i>Nature Communications</i> , 2015, 6, 8885.	5.8	353
110	Effects of copy number variable regions on local gene expression in white blood cells of Mexican Americans. <i>European Journal of Human Genetics</i> , 2015, 23, 1229-1235.	1.4	7
111	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015, 520, 224-229.	13.7	772
112	Shared genetic variance between obesity and white matter integrity in Mexican Americans. <i>Frontiers in Genetics</i> , 2015, 6, 26.	1.1	17
113	Whole-genome sequencing to understand the genetic architecture of common gene expression and biomarker phenotypes. <i>Human Molecular Genetics</i> , 2015, 24, 1504-1512.	1.4	8
114	Heritability of fractional anisotropy in human white matter: A comparison of Human Connectome Project and ENIGMA-DTI data. <i>NeuroImage</i> , 2015, 111, 300-311.	2.1	227
115	The transcriptional landscape of age in human peripheral blood. <i>Nature Communications</i> , 2015, 6, 8570.	5.8	533
116	Shared Genetic Factors Influence Amygdala Volumes and Risk for Alcoholism. <i>Neuropsychopharmacology</i> , 2015, 40, 412-420.	2.8	43
117	Common polygenic variation contributes to risk of migraine in the Norfolk Island population. <i>Human Genetics</i> , 2015, 134, 1079-1087.	1.8	9
118	Discovering Schizophrenia Endophenotypes in Randomly Ascertained Pedigrees. <i>Biological Psychiatry</i> , 2015, 77, 75-83.	0.7	30
119	A Phenomic Scan of the Norfolk Island Genetic Isolate Identifies a Major Pleiotropic Effect Locus Associated with Metabolic and Renal Disorder Markers. <i>PLoS Genetics</i> , 2015, 11, e1005593.	1.5	3
120	Non-crossover gene conversions show strong GC bias and unexpected clustering in humans. <i>ELife</i> , 2015, 4, .	2.8	95
121	Human Plasma Lipidome Is Pleiotropically Associated With Cardiovascular Risk Factors and Death. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 854-863.	5.1	56
122	Combining meta- and mega- analytic approaches for multi-site diffusion imaging based genetic studies: From the ENIGMA-DTI working group. , 2014, , .		0
123	Plasma lipidome is independently associated with variability in metabolic syndrome in Mexican American families. <i>Journal of Lipid Research</i> , 2014, 55, 939-946.	2.0	12
124	Influence of age, sex and genetic factors on the human brain. <i>Brain Imaging and Behavior</i> , 2014, 8, 143-152.	1.1	69
125	Genome-wide significant localization for working and spatial memory: Identifying genes for psychosis using models of cognition. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 84-95.	1.1	32
126	Data for Genetic Analysis Workshop 18: human whole genome sequence, blood pressure, and simulated phenotypes in extended pedigrees. <i>BMC Proceedings</i> , 2014, 8, S2.	1.8	65

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127	Increased waist circumference is independently associated with hypothyroidism in Mexican Americans: replicative evidence from two large, population-based studies. <i>BMC Endocrine Disorders</i> , 2014, 14, 46.	0.9	12
128	Common genetic variants and gene expression associated with white matter microstructure in the human brain. <i>NeuroImage</i> , 2014, 97, 252-261.	2.1	30
129	Multi-site study of additive genetic effects on fractional anisotropy of cerebral white matter: Comparing meta and megaanalytical approaches for data pooling. <i>NeuroImage</i> , 2014, 95, 136-150.	2.1	127
130	Genetic epidemiology of cardiometabolic risk factors and their clustering patterns in Mexican American children and adolescents: the SAFARI Study. <i>Human Genetics</i> , 2013, 132, 1059-1071.	1.8	28
131	Mapping eQTLs in the Norfolk Island Genetic Isolate Identifies Candidate Genes for CVD Risk Traits. <i>American Journal of Human Genetics</i> , 2013, 93, 1087-1099.	2.6	28
132	Genetic basis of neurocognitive decline and reduced white-matter integrity in normal human brain aging. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 19006-19011.	3.3	62
133	Endogenous factor VIII synthesis from the intron 22 inverted F8 locus may modulate the immunogenicity of replacement therapy for hemophilia A. <i>Nature Medicine</i> , 2013, 19, 1318-1324.	15.2	59
134	Multi-site genetic analysis of diffusion images and voxelwise heritability analysis: A pilot project of the ENIGMA DTI working group. <i>NeuroImage</i> , 2013, 81, 455-469.	2.1	354
135	Testing the Hypothesis of Accelerated Cerebral White Matter Aging in Schizophrenia and Major Depression. <i>Biological Psychiatry</i> , 2013, 73, 482-491.	0.7	107
136	Plasma lipid profiling in a large population-based cohort. <i>Journal of Lipid Research</i> , 2013, 54, 2898-2908.	2.0	304
137	Genetic Architecture of Carotid Artery Intima-Media Thickness in Mexican Americans. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 211-221.	5.1	24
138	Plasma Lipidomic Profile Signature of Hypertension in Mexican American Families. <i>Hypertension</i> , 2013, 62, 621-626.	1.3	87
139	Identification of Pleiotropic Genetic Effects on Obesity and Brain Anatomy. <i>Human Heredity</i> , 2013, 75, 136-143.	0.4	23
140	Genetic Effects on DNA Methylation and Its Potential Relevance for Obesity in Mexican Americans. <i>PLoS ONE</i> , 2013, 8, e73950.	1.1	37
141	Plasma Lipid Profiling Shows Similar Associations with Prediabetes and Type 2 Diabetes. <i>PLoS ONE</i> , 2013, 8, e74341.	1.1	247
142	Genome-wide association analysis confirms and extends the association of SLC2A9 with serum uric acid levels to Mexican Americans. <i>Frontiers in Genetics</i> , 2013, 4, 279.	1.1	30
143	Waist Circumference Independently Associates with the Risk of Insulin Resistance and Type 2 Diabetes in Mexican American Families. <i>PLoS ONE</i> , 2013, 8, e59153.	1.1	40
144	Identification of common variants associated with human hippocampal and intracranial volumes. <i>Nature Genetics</i> , 2012, 44, 552-561.	9.4	594

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145	ADAM28 is elevated in humans with the metabolic syndrome and is a novel sheddase of human tumour necrosis factor. Immunology and Cell Biology, 2012, 90, 966-973.	1.0	21
146	High Dimensional Endophenotype Ranking in the Search for Major Depression Risk Genes. Biological Psychiatry, 2012, 71, 6-14.	0.7	170
147	Genotype—age interaction in human transcriptional ageing. Mechanisms of Ageing and Development, 2012, 133, 581-590.	2.2	31
148	F8 and HLA-II Haplotypes in the Hispanic Population: Implications for Inhibitor Risk Development in Hispanic Hemophilia A Patients. Blood, 2012, 120, 3365-3365.	0.6	0
149	Common SNPs within or near Three Immune Response Genes Implicated in the Risk of FVIII Immunogenicity in Hemophilia A Do Not Influence Steady-State Levels of Their Encoded mRNAs. Blood, 2012, 120, 3366-3366.	0.6	0
150	New approaches for the discovery of lipid-related genes. Clinical Lipidology, 2011, 6, 495-500.	0.4	3
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152	New approaches for the discovery of lipid-related genes. Clinical Lipidology, 2011, 6, 495-500.	0.4	0
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