David M Evans

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

35,467 87 187 237 h-index g-index citations papers 6.75 42,994 11.4 249 L-index avg, IF ext. papers ext. citations

#	Paper	IF	Citations
237	Investigating a Potential Causal Relationship Between Maternal Blood Pressure During Pregnancy and Future Offspring Cardiometabolic Health. <i>Hypertension</i> , 2022 , 79, 170-177	8.5	1
236	Healthy soil, healthy food, healthy people: An outline of the H3 project. <i>Nutrition Bulletin</i> , 2021 , 46, 497	- <u>\$</u> . @ 5	О
235	Genome-wide association study in almost 195,000 individuals identifies 50 previously unidentified genetic loci for eye color. <i>Science Advances</i> , 2021 , 7,	14.3	11
234	Shedding light on the genetics of fetal growth. <i>Nature Genetics</i> , 2021 , 53, 1120-1121	36.3	1
233	Wholl responsible for food waste? Consumers, retailers and the food waste discourse coalition in the United Kingdom. <i>Journal of Consumer Culture</i> , 2021 , 21, 236-256	1.4	16
232	Investigating the causal effect of maternal vitamin B12 and folate levels on offspring birthweight. <i>International Journal of Epidemiology</i> , 2021 , 50, 179-189	7.8	1
231	The Boulder Workshop Question Box. <i>Behavior Genetics</i> , 2021 , 51, 181-190	3.2	O
230	The Augmented Classical Twin Design: Incorporating Genome-Wide Identity by Descent Sharing Into Twin Studies in Order to Model Violations of the Equal Environments Assumption. <i>Behavior Genetics</i> , 2021 , 51, 223-236	3.2	2
229	Higher maternal adiposity reduces offspring birthweight if associated with a metabolically favourable profile. <i>Diabetologia</i> , 2021 , 64, 2790-2802	10.3	O
228	Estimating direct and indirect genetic effects on offspring phenotypes using genome-wide summary results data. <i>Nature Communications</i> , 2021 , 12, 5420	17.4	O
227	Commentary: Proxy gene-by-environment Mendelian randomization for assessing causal effects of maternal exposures on offspring outcomes. <i>International Journal of Epidemiology</i> , 2020 , 49, 1218-1220	7.8	O
226	New consumption geographies, new geographies of consumption. <i>Geographical Research</i> , 2020 , 58, 300	-3.63	4
225	RSPO3 impacts body fat distribution and regulates adipose cell biology in vitro. <i>Nature Communications</i> , 2020 , 11, 2797	17.4	15
224	After Practice? Material Semiotic Approaches to Consumption and Economy. <i>Cultural Sociology</i> , 2020 , 14, 340-356	1.2	12
223	Challenges and opportunities for re-framing resource use policy with practice theories: The change points approach. <i>Global Environmental Change</i> , 2020 , 62, 102072	10.1	23
222	Introducing M-GCTA a Software Package to Estimate Maternal (or Paternal) Genetic Effects on Offspring Phenotypes. <i>Behavior Genetics</i> , 2020 , 50, 51-66	3.2	5
221	Understanding plastic packaging: The co-evolution of materials and society. <i>Global Environmental Change</i> , 2020 , 65, 102166	10.1	9

220	Using discrete event simulation to explore food wasted in the home. Journal of Simulation, 2020, 1-21	1.9	4
219	Tasting as a social practice: a methodological experiment in making taste public. <i>Social and Cultural Geography</i> , 2020 , 1-18	1.6	4
218	Environmental leapfrogging and everyday climate cultures: sustainable water consumption in the Global South. <i>Climatic Change</i> , 2020 , 163, 83-97	4.5	8
217	Market coordination and the making of conventions: qualities, consumption and sustainability in the agro-food industry. <i>Economy and Society</i> , 2019 , 48, 426-449	3.1	13
216	Urban food sharing: Emerging geographies of production, consumption and exchange. <i>Geoforum</i> , 2019 , 99, 154-159	2.9	23
215	Antibody response to common human viruses is shaped by genetic factors. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 1640-1643	11.5	1
214	Elucidating the role of maternal environmental exposures on offspring health and disease using two-sample Mendelian randomization. <i>International Journal of Epidemiology</i> , 2019 , 48, 861-875	7.8	36
213	The waterEnergyfood nexus at home: New opportunities for policy interventions in household sustainability. <i>Geographical Journal</i> , 2019 , 185, 406-418	2.2	25
212	Using a two-sample Mendelian randomization design to investigate a possible causal effect of maternal lipid concentrations on offspring birth weight. <i>International Journal of Epidemiology</i> , 2019 , 48, 1457-1467	7.8	17
211	Review: Consumption-stage food waste reduction interventions IWhat works and how to design better interventions. <i>Food Policy</i> , 2019 , 83, 7-27	5	127
210	Calculating Power to Detect Maternal and Offspring Genetic Effects in Genetic Association Studies. <i>Behavior Genetics</i> , 2019 , 49, 327-339	3.2	15
209	An atlas of genetic influences on osteoporosis in humans and mice. <i>Nature Genetics</i> , 2019 , 51, 258-266	36.3	270
208	The multiple ontologies of freshness in the UK and Portuguese agri-food sectors. <i>Transactions of the Institute of British Geographers</i> , 2019 , 44, 79-93	2.5	13
207	Identification of Novel Loci Associated With Hip Shape: A Meta-Analysis of Genomewide Association Studies. <i>Journal of Bone and Mineral Research</i> , 2019 , 34, 241-251	6.3	32
206	What is consumption, where has it been going, and does it still matter?. <i>Sociological Review</i> , 2019 , 67, 499-517	2	56
205	Elucidating the genetics of craniofacial shape. <i>Nature Genetics</i> , 2018 , 50, 319-321	36.3	4
204	Genome-wide association study of offspring birth weight in 86 577 women identifies five novel loci and highlights maternal genetic effects that are independent of fetal genetics. <i>Human Molecular Genetics</i> , 2018 , 27, 742-756	5.6	98
203	Partitioning Phenotypic Variance Due to Parent-of-Origin Effects Using Genomic Relatedness Matrices. <i>Behavior Genetics</i> , 2018 , 48, 67-79	3.2	5

202	Genome-wide association meta-analysis of individuals of European ancestry identifies new loci explaining a substantial fraction of hair color variation and heritability. <i>Nature Genetics</i> , 2018 , 50, 652-6	5 3 6.3	59
201	Genome-wide association study identifies nine novel loci for 2D:4D finger ratio, a putative retrospective biomarker of testosterone exposure in utero. <i>Human Molecular Genetics</i> , 2018 , 27, 2025-2	2638	27
200	Formalising recall by genotype as an efficient approach to detailed phenotyping and causal inference. <i>Nature Communications</i> , 2018 , 9, 711	17.4	35
199	Using structural equation modelling to jointly estimate maternal and fetal effects on birthweight in the UK Biobank. <i>International Journal of Epidemiology</i> , 2018 , 47, 1229-1241	7.8	47
198	Profit, reputation and Boing the right thingEConvention theory and the problem of food waste in the UK retail sector. <i>Geoforum</i> , 2018 , 89, 43-51	2.9	27
197	Life-Course Genome-wide Association Study Meta-analysis of Total Body BMD and Assessment of Age-Specific Effects. <i>American Journal of Human Genetics</i> , 2018 , 102, 88-102	11	119
196	Collider scope: when selection bias can substantially influence observed associations. <i>International Journal of Epidemiology</i> , 2018 , 47, 226-235	7.8	354
195	Developmental Changes Within the Genetic Architecture of Social Communication Behavior: A Multivariate Study of Genetic Variance in Unrelated Individuals. <i>Biological Psychiatry</i> , 2018 , 83, 598-606	7.9	15
194	Are serum concentrations of vitamin B-12 causally related to cardiometabolic risk factors and disease? A Mendelian randomization study. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 398-404	7	15
193	Genome-wide survey of parent-of-origin effects on DNA methylation identifies candidate imprinted loci in humans. <i>Human Molecular Genetics</i> , 2018 , 27, 2927-2939	5.6	15
192	Genome-wide association study of extreme high bone mass: Contribution of common genetic variation to extreme BMD phenotypes and potential novel BMD-associated genes. <i>Bone</i> , 2018 , 114, 62-	71 ·7	25
191	Genetic determinants of glucose levels in pregnancy: genetic risk scores analysis and GWAS in the Norwegian STORK cohort. <i>European Journal of Endocrinology</i> , 2018 , 179, 363-372	6.5	10
190	Identification of atopic dermatitis subgroups in children from 2 longitudinal birth cohorts. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 141, 964-971	11.5	78
189	Rethinking material cultures of sustainability: Commodity consumption, cultural biographies and following the thing. <i>Transactions of the Institute of British Geographers</i> , 2018 , 43, 110-121	2.5	33
188	Novel pleiotropic risk loci for melanoma and nevus density implicate multiple biological pathways. <i>Nature Communications</i> , 2018 , 9, 4774	17.4	47
187	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , 2018 , 103, 691-706	11	151
186	Assessing the Role of DNA Methylation-Derived Neutrophil-to-Lymphocyte Ratio in Rheumatoid Arthritis. <i>Journal of Immunology Research</i> , 2018 , 2018, 2624981	4.5	8
185	MHC-Dependent Mate Selection within 872 Spousal Pairs of European Ancestry from the Health and Retirement Study. <i>Genes</i> , 2018 , 9,	4.2	6

(2016-2018)

184	Assessment of the genetic and clinical determinants of fracture risk: genome wide association and mendelian randomisation study. <i>BMJ, The</i> , 2018 , 362, k3225	5.9	114
183	Circulating Selenium and Prostate Cancer Risk: A Mendelian Randomization Analysis. <i>Journal of the National Cancer Institute</i> , 2018 , 110, 1035-1038	9.7	39
182	The MR-Base platform supports systematic causal inference across the human phenome. <i>ELife</i> , 2018 , 7,	8.9	1190
181	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases: A Mendelian Randomization Study. <i>JAMA Oncology</i> , 2017 , 3, 636-651	13.4	236
180	Pharmacogenetics of antidepressant response: A polygenic approach. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017 , 75, 128-134	5.5	54
179	Genome-wide association analyses for lung function and chronic obstructive pulmonary disease identify new loci and potential druggable targets. <i>Nature Genetics</i> , 2017 , 49, 416-425	36.3	170
178	Constructing and mobilizing the consumerting Responsibility, consumption and the politics of sustainability. <i>Environment and Planning A</i> , 2017 , 49, 1396-1412	2.7	139
177	Epigenome-wide Association of DNA Methylation in Whole Blood With Bone Mineral Density. <i>Journal of Bone and Mineral Research</i> , 2017 , 32, 1644-1650	6.3	33
176	Joint developmental trajectories of internalizing and externalizing disorders between childhood and adolescence. <i>Development and Psychopathology</i> , 2017 , 29, 919-928	4.3	47
175	Single Nucleotide Polymorphisms Associated with Reading Ability Show Connection to Socio-Economic Outcomes. <i>Behavior Genetics</i> , 2017 , 47, 469-479	3.2	8
174	Bivariate genome-wide association meta-analysis of pediatric musculoskeletal traits reveals pleiotropic effects at the SREBF1/TOM1L2 locus. <i>Nature Communications</i> , 2017 , 8, 121	17.4	52
173	Household Recycling and Consumption Work: Social and Moral Economies, by Kathryn Wheeler and Miriam Glucksmann. <i>Journal of Cultural Economy</i> , 2017 , 10, 415-417	1.1	O
172	HAPRAP: a haplotype-based iterative method for statistical fine mapping using GWAS summary statistics. <i>Bioinformatics</i> , 2017 , 33, 79-86	7.2	4
171	LD Hub: a centralized database and web interface to perform LD score regression that maximizes the potential of summary level GWAS data for SNP heritability and genetic correlation analysis. <i>Bioinformatics</i> , 2017 , 33, 272-279	7.2	541
170	Evaluation of shared genetic aetiology between osteoarthritis and bone mineral density identifies SMAD3 as a novel osteoarthritis risk locus. <i>Human Molecular Genetics</i> , 2017 , 26, 3850-3858	5.6	34
169	Using Mendelian randomization to determine causal effects of maternal pregnancy (intrauterine) exposures on offspring outcomes: Sources of bias and methods for assessing them. <i>Wellcome Open Research</i> , 2017 , 2, 11	4.8	63
168	Identification of 153 new loci associated with heel bone mineral density and functional involvement of GPC6 in osteoporosis. <i>Nature Genetics</i> , 2017 , 49, 1468-1475	36.3	235
167	A genome-wide association meta-analysis of diarrhoeal disease in young children identifies FUT2 locus and provides plausible biological pathways. <i>Human Molecular Genetics</i> , 2016 , 25, 4127-4142	5.6	24

166	Meta-analysis of gene-environment-wide association scans accounting for education level identifies additional loci for refractive error. <i>Nature Communications</i> , 2016 , 7, 11008	17.4	79
165	Childhood gene-environment interactions and age-dependent effects of genetic variants associated with refractive error and myopia: The CREAM Consortium. <i>Scientific Reports</i> , 2016 , 6, 25853	4.9	57
164	Heritability and Genome-Wide Association Analyses of Sleep Duration in Children: The EAGLE Consortium. <i>Sleep</i> , 2016 , 39, 1859-1869	1.1	22
163	Genome-wide association study of copy number variation with lung function identifies a novel signal of association near BANP for forced vital capacity. <i>BMC Genetics</i> , 2016 , 17, 116	2.6	
162	Genetic risk for autism spectrum disorders and neuropsychiatric variation in the general population. <i>Nature Genetics</i> , 2016 , 48, 552-5	36.3	238
161	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016 , 7, 10495	17.4	180
160	Genetic Evidence for Causal Relationships Between Maternal Obesity-Related Traits and Birth Weight. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 1129-40	27.4	149
159	Common Genetic Variants Influence Whorls in Fingerprint Patterns. <i>Journal of Investigative Dermatology</i> , 2016 , 136, 859-862	4.3	14
158	Meta-analysis of Genome-Wide Association Studies for Extraversion: Findings from the Genetics of Personality Consortium. <i>Behavior Genetics</i> , 2016 , 46, 170-82	3.2	122
157	Association of Forced Vital Capacity with the Developmental Gene NCOR2. <i>PLoS ONE</i> , 2016 , 11, e01473	38 ₈₇	15
156	Dirtying Linen: Re-evaluating the sustainability of domestic laundry. <i>Environmental Policy and Governance</i> , 2016 , 26, 101-115	2.6	30
155	Exome-wide study of ankylosing spondylitis demonstrates additional shared genetic background with inflammatory bowel disease. <i>Npj Genomic Medicine</i> , 2016 , 1, 16008	6.2	21
154	Systematic identification of genetic influences on methylation across the human life course. <i>Genome Biology</i> , 2016 , 17, 61	18.3	331
153	Genome-wide association study identifies 74 loci associated with educational attainment. <i>Nature</i> , 2016 , 533, 539-42	50.4	850
152	Genome-wide associations for birth weight and correlations with adult disease. <i>Nature</i> , 2016 , 538, 248-	25 2.4	266
151	A Genome-Wide Association Meta-Analysis of Attention-Deficit/Hyperactivity Disorder Symptoms in Population-Based Pediatric Cohorts. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016 , 55, 896-905.e6	7.2	8o
150	A genome-wide approach to children's aggressive behavior: The EAGLE consortium. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016 , 171, 562-72	3.5	111
149	ERAP2 is associated with ankylosing spondylitis in HLA-B27-positive and HLA-B27-negative patients. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 1627-9	2.4	63

(2015-2015)

148	Shared genetic influences between attention-deficit/hyperactivity disorder (ADHD) traits in children and clinical ADHD. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015 , 54, 322-7	7.2	54
147	Genome-wide association study for refractive astigmatism reveals genetic co-determination with spherical equivalent refractive error: the CREAM consortium. <i>Human Genetics</i> , 2015 , 134, 131-46	6.3	20
146	Heritability and genome-wide analyses of problematic peer relationships during childhood and adolescence. <i>Human Genetics</i> , 2015 , 134, 539-51	6.3	7
145	Data Resource Profile: Accessible Resource for Integrated Epigenomic Studies (ARIES). International Journal of Epidemiology, 2015 , 44, 1181-90	7.8	162
144	Genome-wide association study of blood lead shows multiple associations near ALAD. <i>Human Molecular Genetics</i> , 2015 , 24, 3871-9	5.6	18
143	Mendelian Randomization: New Applications in the Coming Age of Hypothesis-Free Causality. <i>Annual Review of Genomics and Human Genetics</i> , 2015 , 16, 327-50	9.7	162
142	Integrative pathway genomics of lung function and airflow obstruction. <i>Human Molecular Genetics</i> , 2015 , 24, 6836-48	5.6	20
141	Multi-ancestry genome-wide association study of 21,000 cases and 95,000 controls identifies new risk loci for atopic dermatitis. <i>Nature Genetics</i> , 2015 , 47, 1449-1456	36.3	329
140	Genetic variants in adult bone mineral density and fracture risk genes are associated with the rate of bone mineral density acquisition in adolescence. <i>Human Molecular Genetics</i> , 2015 , 24, 4158-66	5.6	22
139	Whole-genome sequencing identifies EN1 as a determinant of bone density and fracture. <i>Nature</i> , 2015 , 526, 112-7	50.4	308
138	The UK10K project identifies rare variants in health and disease. <i>Nature</i> , 2015 , 526, 82-90	50.4	776
137	Genomic influences on alcohol problems in a population-based sample of young adults. <i>Addiction</i> , 2015 , 110, 461-70	4.6	16
136	A novel common variant in DCST2 is associated with length in early life and height in adulthood. <i>Human Molecular Genetics</i> , 2015 , 24, 1155-68	5.6	77
135	Genetic dissection of acute anterior uveitis reveals similarities and differences in associations observed with ankylosing spondylitis. <i>Arthritis and Rheumatology</i> , 2015 , 67, 140-51	9.5	78
134	Are obesity risk genes associated with binge eating in adolescence?. Obesity, 2015, 23, 1729-36	8	36
133	Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2015 , 72, 642-50	14.5	222
132	Major histocompatibility complex associations of ankylosing spondylitis are complex and involve further epistasis with ERAP1. <i>Nature Communications</i> , 2015 , 6, 7146	17.4	164
131	A genome-wide association study of body mass index across early life and childhood. <i>International Journal of Epidemiology</i> , 2015 , 44, 700-12	7.8	92

130	Sixteen new lung function signals identified through 1000 Genomes Project reference panel imputation. <i>Nature Communications</i> , 2015 , 6, 8658	17.4	79
129	Associations of vitamin D pathway genes with circulating 25-hydroxyvitamin-D, 1,25-dihydroxyvitamin-D, and prostate cancer: a nested case-control study. <i>Cancer Causes and Control</i> , 2015 , 26, 205-218	2.8	28
128	Incorporating Known Genetic Variants Does Not Improve the Accuracy of PSA Testing to Identify High Risk Prostate Cancer on Biopsy. <i>PLoS ONE</i> , 2015 , 10, e0136735	3.7	5
127	Researching (with) Major Food Retailers. <i>Gastronomica</i> , 2015 , 15, 33-39	0.6	3
126	Genome-wide association analysis identifies 11 risk variants associated with the asthma with hay fever phenotype. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 133, 1564-71	11.5	143
125	Resolving the effects of maternal and offspring genotype on dyadic outcomes in genome wide complex trait analysis ("M-GCTA"). <i>Behavior Genetics</i> , 2014 , 44, 445-55	3.2	43
124	Harmonization of Neuroticism and Extraversion phenotypes across inventories and cohorts in the Genetics of Personality Consortium: an application of Item Response Theory. <i>Behavior Genetics</i> , 2014 , 44, 295-313	3.2	80
123	Variability in the common genetic architecture of social-communication spectrum phenotypes during childhood and adolescence. <i>Molecular Autism</i> , 2014 , 5, 18	6.5	48
122	Polygenic scores predict alcohol problems in an independent sample and show moderation by the environment. <i>Genes</i> , 2014 , 5, 330-46	4.2	58
121	Cis and trans offerts of human conomic variants on cono expression. DUC Conotics 2014 10 e1004461		
141	Cis and trans effects of human genomic variants on gene expression. <i>PLoS Genetics</i> , 2014 , 10, e1004461	6	92
120	A population-based study of genetic variation and psychotic experiences in adolescents. Schizophrenia Bulletin, 2014 , 40, 1254-62	1.3	92 59
	A population-based study of genetic variation and psychotic experiences in adolescents.		
120	A population-based study of genetic variation and psychotic experiences in adolescents. Schizophrenia Bulletin, 2014, 40, 1254-62 Phenotypic dissection of bone mineral density reveals skeletal site specificity and facilitates the identification of novel loci in the genetic regulation of bone mass attainment. PLoS Genetics, 2014,	1.3	59
120 119	A population-based study of genetic variation and psychotic experiences in adolescents. Schizophrenia Bulletin, 2014, 40, 1254-62 Phenotypic dissection of bone mineral density reveals skeletal site specificity and facilitates the identification of novel loci in the genetic regulation of bone mass attainment. PLoS Genetics, 2014, 10, e1004423 Genome wide association identifies common variants at the SERPINA6/SERPINA1 locus influencing	1.3	59
120 119 118	A population-based study of genetic variation and psychotic experiences in adolescents. <i>Schizophrenia Bulletin</i> , 2014 , 40, 1254-62 Phenotypic dissection of bone mineral density reveals skeletal site specificity and facilitates the identification of novel loci in the genetic regulation of bone mass attainment. <i>PLoS Genetics</i> , 2014 , 10, e1004423 Genome wide association identifies common variants at the SERPINA6/SERPINA1 locus influencing plasma cortisol and corticosteroid binding globulin. <i>PLoS Genetics</i> , 2014 , 10, e1004474 Effects of BMI, fat mass, and lean mass on asthma in childhood: a Mendelian randomization study.	1.3 6 6	59 107 71
120 119 118	A population-based study of genetic variation and psychotic experiences in adolescents. <i>Schizophrenia Bulletin</i> , 2014 , 40, 1254-62 Phenotypic dissection of bone mineral density reveals skeletal site specificity and facilitates the identification of novel loci in the genetic regulation of bone mass attainment. <i>PLoS Genetics</i> , 2014 , 10, e1004423 Genome wide association identifies common variants at the SERPINA6/SERPINA1 locus influencing plasma cortisol and corticosteroid binding globulin. <i>PLoS Genetics</i> , 2014 , 10, e1004474 Effects of BMI, fat mass, and lean mass on asthma in childhood: a Mendelian randomization study. <i>PLoS Medicine</i> , 2014 , 11, e1001669 Applying polygenic risk scores to postpartum depression. <i>Archives of Womens Mental Health</i> , 2014 ,	1.3 6 6 11.6	59 107 71 70
120 119 118 117	A population-based study of genetic variation and psychotic experiences in adolescents. <i>Schizophrenia Bulletin</i> , 2014 , 40, 1254-62 Phenotypic dissection of bone mineral density reveals skeletal site specificity and facilitates the identification of novel loci in the genetic regulation of bone mass attainment. <i>PLoS Genetics</i> , 2014 , 10, e1004423 Genome wide association identifies common variants at the SERPINA6/SERPINA1 locus influencing plasma cortisol and corticosteroid binding globulin. <i>PLoS Genetics</i> , 2014 , 10, e1004474 Effects of BMI, fat mass, and lean mass on asthma in childhood: a Mendelian randomization study. <i>PLoS Medicine</i> , 2014 , 11, e1001669 Applying polygenic risk scores to postpartum depression. <i>Archives of Womens Mental Health</i> , 2014 , 17, 519-28 Genome-wide association study of height-adjusted BMI in childhood identifies functional variant in	1.3 6 6 11.6 5	59 107 71 70 49

(2013-2014)

112	The association between primary tooth emergence and anthropometric measures in young adults: findings from a large prospective cohort study. <i>PLoS ONE</i> , 2014 , 9, e96355	3.7	5
111	Does bone resorption stimulate periosteal expansion? A cross-sectional analysis of EC-telopeptides of type I collagen (CTX), genetic markers of the RANKL pathway, and periosteal circumference as measured by pQCT. <i>Journal of Bone and Mineral Research</i> , 2014 , 29, 1015-24	6.3	23
110	Fraction of exhaled nitric oxide values in childhood are associated with 17q11.2-q12 and 17q12-q21 variants. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 134, 46-55	11.5	27
109	Genome-wide association study for radiographic vertebral fractures: A potential role for the 16q24 BMD locus. <i>Bone</i> , 2014 , 59, 20-27	4.7	29
108	Genetic variation associated with differential educational attainment in adults has anticipated associations with school performance in children. <i>PLoS ONE</i> , 2014 , 9, e100248	3.7	19
107	Food Waste 2014 ,		71
106	Genome-wide association and longitudinal analyses reveal genetic loci linking pubertal height growth, pubertal timing and childhood adiposity. <i>Human Molecular Genetics</i> , 2013 , 22, 2735-47	5.6	138
105	Common variation contributes to the genetic architecture of social communication traits. <i>Molecular Autism</i> , 2013 , 4, 34	6.5	29
104	Nine loci for ocular axial length identified through genome-wide association studies, including shared loci with refractive error. <i>American Journal of Human Genetics</i> , 2013 , 93, 264-77	11	116
103	Examination of the relationship between variation at 17q21 and childhood wheeze phenotypes. <i>Journal of Allergy and Clinical Immunology</i> , 2013 , 131, 685-94	11.5	51
102	Genome-wide association study identifies loci affecting blood copper, selenium and zinc. <i>Human Molecular Genetics</i> , 2013 , 22, 3998-4006	5.6	76
101	Genome-wide meta-analyses of multiancestry cohorts identify multiple new susceptibility loci for refractive error and myopia. <i>Nature Genetics</i> , 2013 , 45, 314-8	36.3	314
100	Meta-analysis of genome-wide studies identifies WNT16 and ESR1 SNPs associated with bone mineral density in premenopausal women. <i>Journal of Bone and Mineral Research</i> , 2013 , 28, 547-58	6.3	74
99	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. <i>Nature Genetics</i> , 2013 , 45, 501-12	36.3	437
98	Identification of heart rate-associated loci and their effects on cardiac conduction and rhythm disorders. <i>Nature Genetics</i> , 2013 , 45, 621-31	36.3	219
97	Identification of multiple risk variants for ankylosing spondylitis through high-density genotyping of immune-related loci. <i>Nature Genetics</i> , 2013 , 45, 730-8	36.3	551
96	GWAS of 126,559 individuals identifies genetic variants associated with educational attainment. <i>Science</i> , 2013 , 340, 1467-71	33.3	563
95	Genome-wide meta-analysis identifies new susceptibility loci for migraine. <i>Nature Genetics</i> , 2013 , 45, 912-917	36.3	276

94	A genome-wide association meta-analysis of self-reported allergy identifies shared and allergy-specific susceptibility loci. <i>Nature Genetics</i> , 2013 , 45, 907-11	36.3	191
93	Genetic determinants of trabecular and cortical volumetric bone mineral densities and bone microstructure. <i>PLoS Genetics</i> , 2013 , 9, e1003247	6	87
92	Mining the human phenome using allelic scores that index biological intermediates. <i>PLoS Genetics</i> , 2013 , 9, e1003919	6	58
91	Common variants in left/right asymmetry genes and pathways are associated with relative hand skill. <i>PLoS Genetics</i> , 2013 , 9, e1003751	6	112
90	Coordinated genetic scaling of the human eye: shared determination of axial eye length and corneal curvature 2013 , 54, 1715-21		20
89	Genetic influences on trajectories of systolic blood pressure across childhood and adolescence. <i>Circulation: Cardiovascular Genetics</i> , 2013 , 6, 608-14		24
88	Using genetic proxies for lifecourse sun exposure to assess the causal relationship of sun exposure with circulating vitamin d and prostate cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 597-606	4	19
87	Genome-wide association study of primary tooth eruption identifies pleiotropic loci associated with height and craniofacial distances. <i>Human Molecular Genetics</i> , 2013 , 22, 3807-17	5.6	57
86	New loci associated with birth weight identify genetic links between intrauterine growth and adult height and metabolism. <i>Nature Genetics</i> , 2013 , 45, 76-82	36.3	232
85	Association study of 25 type 2 diabetes related Loci with measures of obesity in Indian sib pairs. <i>PLoS ONE</i> , 2013 , 8, e53944	3.7	17
84	A Brief Pre-History of Food Waste and the Social Sciences. <i>Sociological Review</i> , 2012 , 60, 5-26	2	59
83	Unravelling the Threads: Discourses of Sustainability and Consumption in an Online Forum. <i>Environmental Communication</i> , 2012 , 6, 101-118	2.6	28
82	Seventy-five genetic loci influencing the human red blood cell. <i>Nature</i> , 2012 , 492, 369-75	50.4	257
81	Genome-wide meta-analysis identifies 56 bone mineral density loci and reveals 14 loci associated with risk of fracture. <i>Nature Genetics</i> , 2012 , 44, 491-501	36.3	866
80	A genome-wide association meta-analysis identifies new childhood obesity loci. <i>Nature Genetics</i> , 2012 , 44, 526-31	36.3	292
79	Beyond the Throwaway Society: Ordinary Domestic Practice and a Sociological Approach to Household Food Waste. <i>Sociology</i> , 2012 , 46, 41-56	2.6	298
78	Molecular and population analysis of natural selection on the human haptoglobin duplication. <i>Annals of Human Genetics</i> , 2012 , 76, 352-62	2.2	15
77	Genome-wide prediction of childhood asthma and related phenotypes in a longitudinal birth cohort. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 130, 503-9.e7	11.5	41

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76	Genome-wide association study of three-dimensional facial morphology identifies a variant in PAX3 associated with nasion position. <i>American Journal of Human Genetics</i> , 2012 , 90, 478-85	11	142
75	Novel loci for adiponectin levels and their influence on type 2 diabetes and metabolic traits: a multi-ethnic meta-analysis of 45,891 individuals. <i>PLoS Genetics</i> , 2012 , 8, e1002607	6	326
74	Meta-analysis of genome-wide scans for total body BMD in children and adults reveals allelic heterogeneity and age-specific effects at the WNT16 locus. <i>PLoS Genetics</i> , 2012 , 8, e1002718	6	118
73	Genetic predictors of response to serotonergic and noradrenergic antidepressants in major depressive disorder: a genome-wide analysis of individual-level data and a meta-analysis. <i>PLoS Medicine</i> , 2012 , 9, e1001326	11.6	94
72	Patterns of cis regulatory variation in diverse human populations. <i>PLoS Genetics</i> , 2012 , 8, e1002639	6	361
71	WNT16 influences bone mineral density, cortical bone thickness, bone strength, and osteoporotic fracture risk. <i>PLoS Genetics</i> , 2012 , 8, e1002745	6	192
70	Power calculations in genetic studies. <i>Cold Spring Harbor Protocols</i> , 2012 , 2012, 664-74	1.2	15
69	Large-scale association analyses identify new loci influencing glycemic traits and provide insight into the underlying biological pathways. <i>Nature Genetics</i> , 2012 , 44, 991-1005	36.3	621
68	Common variants at 12q15 and 12q24 are associated with infant head circumference. <i>Nature Genetics</i> , 2012 , 44, 532-538	36.3	94
67	Postnatal growth and DNA methylation are associated with differential gene expression of the TACSTD2 gene and childhood fat mass. <i>Diabetes</i> , 2012 , 61, 391-400	0.9	47
66	Binning, Gifting and Recovery: The Conduits of Disposal in Household Food Consumption. <i>Environment and Planning D: Society and Space</i> , 2012 , 30, 1123-1137	3.2	89
65	Genome-wide association study to identify common variants associated with brachial circumference: a meta-analysis of 14 cohorts. <i>PLoS ONE</i> , 2012 , 7, e31369	3.7	2
64	Meta-analysis of genome-wide association studies identifies three new risk loci for atopic dermatitis. <i>Nature Genetics</i> , 2011 , 44, 187-92	36.3	244
63	A genome-wide association study to identify genetic determinants of atopy in subjects from the United Kingdom. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, 223-31, 231.e1-3	11.5	26
62	New gene functions in megakaryopoiesis and platelet formation. <i>Nature</i> , 2011 , 480, 201-8	50.4	330
61	Consuming conventions: sustainable consumption, ecological citizenship and the worlds of worth. <i>Journal of Rural Studies</i> , 2011 , 27, 109-115	4.2	65
60	Gene-Gene Interaction and Epistasis 2011 , 197-213		1
59	Genome-wide population-based association study of extremely overweight young adultsthe GOYA study. <i>PLoS ONE</i> , 2011 , 6, e24303	3.7	90

58	Thrifty, green or frugal: Reflections on sustainable consumption in a changing economic climate. <i>Geoforum</i> , 2011 , 42, 550-557	2.9	129
57	Interaction between ERAP1 and HLA-B27 in ankylosing spondylitis implicates peptide handling in the mechanism for HLA-B27 in disease susceptibility. <i>Nature Genetics</i> , 2011 , 43, 761-7	36.3	646
56	The ATXN1 and TRIM31 genes are related to intelligence in an ADHD background: evidence from a large collaborative study totaling 4,963 subjects. <i>American Journal of Medical Genetics Part B:</i> Neuropsychiatric Genetics, 2011 , 156, 145-57	3.5	16
55	Adult height variants affect birth length and growth rate in children. <i>Human Molecular Genetics</i> , 2011 , 20, 4069-75	5.6	43
54	Association of genetic Loci with glucose levels in childhood and adolescence: a meta-analysis of over 6,000 children. <i>Diabetes</i> , 2011 , 60, 1805-12	0.9	83
53	Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. <i>Nature Genetics</i> , 2011 , 43, 1082-90	36.3	313
52	Blaming the consumer Ibnce again: the social and material contexts of everyday food waste practices in some English households. <i>Critical Public Health</i> , 2011 , 21, 429-440	2.6	255
51	Genome-wide association study identifies four loci associated with eruption of permanent teeth. <i>PLoS Genetics</i> , 2011 , 7, e1002275	6	18
50	Genome-wide association study using extreme truncate selection identifies novel genes affecting bone mineral density and fracture risk. <i>PLoS Genetics</i> , 2011 , 7, e1001372	6	199
49	A comprehensive evaluation of potential lung function associated genes in the SpiroMeta general population sample. <i>PLoS ONE</i> , 2011 , 6, e19382	3.7	41
48	Meta-analysis of 20 genome-wide linkage studies evidenced new regions linked to asthma and atopy. <i>European Journal of Human Genetics</i> , 2010 , 18, 700-6	5.3	44
47	Follow-up of potential novel Graves' disease susceptibility loci, identified in the UK WTCCC genome-wide nonsynonymous SNP study. <i>European Journal of Human Genetics</i> , 2010 , 18, 1021-6	5.3	13
46	Genome-wide association study of CNVs in 16,000 cases of eight common diseases and 3,000 shared controls. <i>Nature</i> , 2010 , 464, 713-20	50.4	639
45	Genome-wide association study identifies five loci associated with lung function. <i>Nature Genetics</i> , 2010 , 42, 36-44	36.3	430
44	Genome-wide association study of ankylosing spondylitis identifies non-MHC susceptibility loci. <i>Nature Genetics</i> , 2010 , 42, 123-7	36.3	484
43	Variants in ADCY5 and near CCNL1 are associated with fetal growth and birth weight. <i>Nature Genetics</i> , 2010 , 42, 430-5	36.3	184
42	A genome-wide association study identifies new psoriasis susceptibility loci and an interaction between HLA-C and ERAP1. <i>Nature Genetics</i> , 2010 , 42, 985-90	36.3	773
41	The genetic basis of spondyloarthritis: SPARTAN/IGAS 2009. <i>Journal of Rheumatology</i> , 2010 , 37, 2626-3	314.1	3

Genome-wide association meta-analysis of cortical bone mineral density unravels allelic 40 heterogeneity at the RANKL locus and potential pleiotropic effects on bone. PLoS Genetics, **2010**, 6, e 10^{6} 1217 59 Genome-wide association study reveals multiple loci associated with primary tooth development 6 39 50 during infancy. PLoS Genetics, 2010, 6, e1000856 Clear detection of ADIPOQ locus as the major gene for plasma adiponectin: results of genome-wide 38 3.1 128 association analyses including 4659 European individuals. Atherosclerosis, 2010, 208, 412-20 Functional gene group analysis reveals a role of synaptic heterotrimeric G proteins in cognitive 89 11 37 ability. American Journal of Human Genetics, 2010, 86, 113-25 Quantitative trait loci for CD4:CD8 lymphocyte ratio are associated with risk of type 1 diabetes and 36 11 71 HIV-1 immune control. American Journal of Human Genetics, 2010, 86, 88-92 A variant in LIN28B is associated with 2D:4D finger-length ratio, a putative retrospective biomarker 35 11 74 of prenatal testosterone exposure. American Journal of Human Genetics, 2010, 86, 519-25 Investigating the genetic association between ERAP1 and ankylosing spondylitis. Human Molecular 5.6 110 34 Genetics, **2009**, 18, 4204-12 A genome-wide association study reveals variants in ARL15 that influence adiponectin levels. PLoS 6 129 33 Genetics, 2009, 5, e1000768 Common variants in the region around Osterix are associated with bone mineral density and 5.6 107 32 growth in childhood. *Human Molecular Genetics*, **2009**, 18, 1510-7 Genetic variants in the vitamin d receptor are associated with advanced prostate cancer at diagnosis: findings from the prostate testing for cancer and treatment study and a systematic 60 31 4 review. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 2874-81 Harnessing the information contained within genome-wide association studies to improve 30 5.6 237 individual prediction of complex disease risk. Human Molecular Genetics, 2009, 18, 3525-31 Six new loci associated with body mass index highlight a neuronal influence on body weight 29 36.3 1368 regulation. Nature Genetics, 2009, 41, 25-34 Sequence variants in three loci influence monocyte counts and erythrocyte volume. American 28 67 11 Journal of Human Genetics, 2009, 85, 745-9 Beyond rhetoric: the possibilities of and for Bustainable lifestyles [Environmental Politics, 2009, 18, 486-508] 27 65 Genome-wide association analysis identifies 20 loci that influence adult height. Nature Genetics, 26 36.3 654 2008, 40, 575-83 Common variants near MC4R are associated with fat mass, weight and risk of obesity. Nature 36.3 1048 25 Genetics, 2008, 40, 768-75 To what extent do scans of non-synonymous SNPs complement denser genome-wide association 24 5.3 23 studies?. European Journal of Human Genetics, 2008, 16, 718-23 A genome-wide scan for Eysenckian personality dimensions in adolescent twin sibships: 23 psychoticism, extraversion, neuroticism, and lie. Journal of Personality, 2008, 76, 1415-46

22	Association scan of 14,500 nonsynonymous SNPs in four diseases identifies autoimmunity variants. <i>Nature Genetics</i> , 2007 , 39, 1329-37	36.3	1130
21	Genome-wide detection and characterization of positive selection in human populations. <i>Nature</i> , 2007 , 449, 913-8	50.4	1367
20	A second generation human haplotype map of over 3.1 million SNPs. <i>Nature</i> , 2007 , 449, 851-61	50.4	3647
19	Genome-wide association: a promising start to a long race. <i>Trends in Genetics</i> , 2006 , 22, 350-4	8.5	25
18	Two-stage two-locus models in genome-wide association. <i>PLoS Genetics</i> , 2006 , 2, e157	6	173
17	A comparison of linkage disequilibrium patterns and estimated population recombination rates across multiple populations. <i>American Journal of Human Genetics</i> , 2005 , 76, 681-7	11	103
16	Prospects and pitfalls in whole genome association studies. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2005 , 360, 1589-95	5.8	34
15	Genetically indistinguishable SNPs and their influence on inferring the location of disease-associated variants. <i>Genome Research</i> , 2005 , 15, 1503-10	9.7	22
14	A genome scan for eye color in 502 twin families: most variation is due to a QTL on chromosome 15q. <i>Twin Research and Human Genetics</i> , 2004 , 7, 197-210		88
13	Multivariate QTL linkage analysis suggests a QTL for platelet count on chromosome 19q. <i>European Journal of Human Genetics</i> , 2004 , 12, 835-42	5.3	17
12	A simulation study concerning the effect of varying the residual phenotypic correlation on the power of bivariate quantitative trait loci linkage analysis. <i>Behavior Genetics</i> , 2004 , 34, 135-41	3.2	14
11	Genotype prediction using a dense map of SNPs. <i>Genetic Epidemiology</i> , 2004 , 27, 375-84	2.6	25
10	Major quantitative trait locus for eosinophil count is located on chromosome 2q. <i>Journal of Allergy and Clinical Immunology</i> , 2004 , 114, 826-30	11.5	25
9	Guidelines for genotyping in genomewide linkage studies: single-nucleotide-polymorphism maps versus microsatellite maps. <i>American Journal of Human Genetics</i> , 2004 , 75, 687-92	11	127
8	Do the genetic or environmental determinants of anxiety and depression change with age? A longitudinal study of Australian twins. <i>Twin Research and Human Genetics</i> , 2004 , 7, 39-53		54
7	A genetic two-factor model of the covariation among a subset of Multidimensional Aptitude Battery and Wechsler Adult Intelligence Scale R evised subtests. <i>Intelligence</i> , 2003 , 31, 589-605	3	19
6	The power of multivariate quantitative-trait loci linkage analysis is influenced by the correlation between variables. <i>American Journal of Human Genetics</i> , 2002 , 70, 1599-602	11	48
5	Biometrical genetics. <i>Biological Psychology</i> , 2002 , 61, 33-51	3.2	110

LIST OF PUBLICATIONS

4	Effects of memory load and distraction on performance and event-related slow potentials in a visuospatial working memory task. <i>Journal of Cognitive Neuroscience</i> , 1997 , 9, 743-57	3.1	31
3	The ontological politics of freshness: Qualities of food and sustainability governance. <i>Environment and Planning A</i> ,0308518X2110598	2.7	1
2	Estimating indirect parental genetic effects on offspring phenotypes using virtual parental genotypes derived from sibling and half sibling pairs		4
1	Direct and indirect effects of maternal, paternal, and offspring genotypes: Trio-GCTA		4