

John B Whitfield

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2923318/publications.pdf>

Version: 2024-02-01

174
papers

21,632
citations

26630

56
h-index

11052

137
g-index

189
all docs

189
docs citations

189
times ranked

27520
citing authors

#	ARTICLE	IF	CITATIONS
1	Biological, clinical and population relevance of 95 loci for blood lipids. <i>Nature</i> , 2010, 466, 707-713.	27.8	3,249
2	Discovery and refinement of loci associated with lipid levels. <i>Nature Genetics</i> , 2013, 45, 1274-1283.	21.4	2,641
3	Association studies of up to 1.2 million individuals yield new insights into the genetic etiology of tobacco and alcohol use. <i>Nature Genetics</i> , 2019, 51, 237-244.	21.4	1,307
4	Loci influencing lipid levels and coronary heart disease risk in 16 European population cohorts. <i>Nature Genetics</i> , 2009, 41, 47-55.	21.4	776
5	Common variants associated with plasma triglycerides and risk for coronary artery disease. <i>Nature Genetics</i> , 2013, 45, 1345-1352.	21.4	754
6	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. <i>Nature Genetics</i> , 2013, 45, 145-154.	21.4	675
7	Meta-Analysis of 28,141 Individuals Identifies Common Variants within Five New Loci That Influence Uric Acid Concentrations. <i>PLoS Genetics</i> , 2009, 5, e1000504.	3.5	572
8	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019, 51, 957-972.	21.4	549
9	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. <i>Nature Genetics</i> , 2011, 43, 1131-1138.	21.4	501
10	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. <i>Nature Neuroscience</i> , 2018, 21, 1656-1669.	14.8	490
11	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016, 7, 10023.	12.8	412
12	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	27.8	353
13	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.	6.2	326
14	Seventy-five genetic loci influencing the human red blood cell. <i>Nature</i> , 2012, 492, 369-375.	27.8	320
15	Identification of heart rate-associated loci and their effects on cardiac conduction and rhythm disorders. <i>Nature Genetics</i> , 2013, 45, 621-631.	21.4	282
16	The relationship between stressful life events, the serotonin transporter (5-HTTLPR) genotype and major depression. <i>Psychological Medicine</i> , 2005, 35, 101-111.	4.5	265
17	Genome-wide association and genetic functional studies identify autism susceptibility candidate 2 gene (AUTS2) in the regulation of alcohol consumption. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 7119-7124.	7.1	258
18	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , 2019, 51, 1459-1474.	21.4	251

#	ARTICLE	IF	CITATIONS
19	CDT, GGT, and AST As Markers of Alcohol Use: The WHO/ISBRA Collaborative Project. <i>Alcoholism: Clinical and Experimental Research</i> , 2002, 26, 332-339.	2.4	247
20	Large-Scale Gene-Centric Meta-analysis across 32 Studies Identifies Multiple Lipid Loci. <i>American Journal of Human Genetics</i> , 2012, 91, 823-838.	6.2	227
21	Common variants in <i>TMPRSS6</i> are associated with iron status and erythrocyte volume. <i>Nature Genetics</i> , 2009, 41, 1173-1175.	21.4	226
22	Traditional markers of excessive alcohol use. <i>Addiction</i> , 2003, 98, 31-43.	3.3	223
23	<i>KLB</i> is associated with alcohol drinking, and its gene product β -Klotho is necessary for FGF21 regulation of alcohol preference. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 14372-14377.	7.1	208
24	Novel loci affecting iron homeostasis and their effects in individuals at risk for hemochromatosis. <i>Nature Communications</i> , 2014, 5, 4926.	12.8	192
25	Associations of <i>ADH</i> and <i>ALDH2</i> gene variation with self report alcohol reactions, consumption and dependence: an integrated analysis. <i>Human Molecular Genetics</i> , 2009, 18, 580-593.	2.9	187
26	A Quantitative-Trait Genome-Wide Association Study of Alcoholism Risk in the Community: Findings and Implications. <i>Biological Psychiatry</i> , 2011, 70, 513-518.	1.3	184
27	The Role of Adiposity in Cardiometabolic Traits: A Mendelian Randomization Analysis. <i>PLoS Medicine</i> , 2013, 10, e1001474.	8.4	178
28	Genome-wide association study identifies novel genetic variants contributing to variation in blood metabolite levels. <i>Nature Communications</i> , 2015, 6, 7208.	12.8	178
29	Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , 2015, 523, 459-462.	27.8	173
30	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , 2017, 8, 14977.	12.8	169
31	Genome-wide physical activity interactions in adiposity – A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , 2017, 13, e1006528.	3.5	158
32	Variants in <i>TF</i> and <i>HFE</i> Explain \sim 1440% of Genetic Variation in Serum-Transferrin Levels. <i>American Journal of Human Genetics</i> , 2009, 84, 60-65.	6.2	155
33	Genome-wide association study identifies loci affecting blood copper, selenium and zinc. <i>Human Molecular Genetics</i> , 2013, 22, 3998-4006.	2.9	140
34	Genetic effects on alcohol dependence risk: re-evaluating the importance of psychiatric and other heritable risk factors. <i>Psychological Medicine</i> , 2004, 34, 1519-1530.	4.5	132
35	Adiposity as a cause of cardiovascular disease: a Mendelian randomization study. <i>International Journal of Epidemiology</i> , 2015, 44, 578-586.	1.9	123
36	Alcohol Dehydrogenase and Alcohol Dependence: Variation in Genotype-Associated Risk between Populations. <i>American Journal of Human Genetics</i> , 2002, 71, 1247-1250.	6.2	118

#	ARTICLE	IF	CITATIONS
37	Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. <i>Nature Communications</i> , 2017, 8, 910.	12.8	118
38	Serum Iron Levels and the Risk of Parkinson Disease: A Mendelian Randomization Study. <i>PLoS Medicine</i> , 2013, 10, e1001462.	8.4	116
39	Trans-ethnic kidney function association study reveals putative causal genes and effects on kidney-specific disease aetiologies. <i>Nature Communications</i> , 2019, 10, 29.	12.8	113
40	A Genomewide Association Study of Nicotine and Alcohol Dependence in Australian and Dutch Populations. <i>Twin Research and Human Genetics</i> , 2010, 13, 10-29.	0.6	98
41	Alcohol Consumption Indices of Genetic Risk for Alcohol Dependence. <i>Biological Psychiatry</i> , 2009, 66, 795-800.	1.3	88
42	Should We Use Carbohydrate-deficient Transferrin instead of $\hat{\gamma}$ -Glutamyltransferase for Detecting Problem Drinkers? A Systematic Review and Metaanalysis. <i>Clinical Chemistry</i> , 2000, 46, 1894-1902.	3.2	84
43	Mining the Human Phenome Using Allelic Scores That Index Biological Intermediates. <i>PLoS Genetics</i> , 2013, 9, e1003919.	3.5	84
44	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	12.8	84
45	Brain structure in healthy adults is related to serum transferrin and the H63D polymorphism in the <i>HFE</i> gene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E851-9.	7.1	83
46	The Brisbane Systems Genetics Study: Genetical Genomics Meets Complex Trait Genetics. <i>PLoS ONE</i> , 2012, 7, e35430.	2.5	83
47	Novel Approach Identifies SNPs in SLC2A10 and KCNK9 with Evidence for Parent-of-Origin Effect on Body Mass Index. <i>PLoS Genetics</i> , 2014, 10, e1004508.	3.5	80
48	Heritability and Genome-Wide Linkage in US and Australian Twins Identify Novel Genomic Regions Controlling Chromogranin A. <i>Circulation</i> , 2008, 118, 247-257.	1.6	79
49	Genetic Effects on Toxic and Essential Elements in Humans: Arsenic, Cadmium, Copper, Lead, Mercury, Selenium, and Zinc in Erythrocytes. <i>Environmental Health Perspectives</i> , 2010, 118, 776-782.	6.0	79
50	New alcohol-related genes suggest shared genetic mechanisms with neuropsychiatric disorders. <i>Nature Human Behaviour</i> , 2019, 3, 950-961.	12.0	75
51	Genetic Covariation between Serum $\hat{\gamma}$ -Glutamyltransferase Activity and Cardiovascular Risk Factors. <i>Clinical Chemistry</i> , 2002, 48, 1426-1431.	3.2	74
52	ADH single nucleotide polymorphism associations with alcohol metabolism in vivo. <i>Human Molecular Genetics</i> , 2009, 18, 1533-1542.	2.9	74
53	Heritabilities of Apolipoprotein and Lipid Levels in Three Countries. <i>Twin Research and Human Genetics</i> , 2002, 5, 87-97.	1.0	72
54	The Genetics of Alcohol Intake and of Alcohol Dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 2004, 28, 1153-1160.	2.4	71

#	ARTICLE	IF	CITATIONS
55	Trans-ethnic Fine Mapping Highlights Kidney-Function Genes Linked to Salt Sensitivity. <i>American Journal of Human Genetics</i> , 2016, 99, 636-646.	6.2	67
56	Association Between Population Density and Genetic Risk for Schizophrenia. <i>JAMA Psychiatry</i> , 2018, 75, 901.	11.0	67
57	GENETIC STUDY: H2 haplotype at chromosome 17q21.31 protects against childhood sexual abuse-associated risk for alcohol consumption and dependence. <i>Addiction Biology</i> , 2010, 15, 1-11.	2.6	66
58	Age- and Sex-Specific Causal Effects of Adiposity on Cardiovascular Risk Factors. <i>Diabetes</i> , 2015, 64, 1841-1852.	0.6	63
59	The Role of <i>GABRA2</i> in Alcohol Dependence, Smoking, and Illicit Drug Use in an Australian Population Sample. <i>Alcoholism: Clinical and Experimental Research</i> , 2008, 32, 1721-1731.	2.4	61
60	CDT, GGT, and AST as markers of alcohol use: the WHO/ISBRA collaborative project. <i>Alcoholism: Clinical and Experimental Research</i> , 2002, 26, 332-9.	2.4	61
61	Collaboration: Group theory. <i>Nature</i> , 2008, 455, 720-723.	27.8	60
62	Relative importance of female-specific and non-female-specific effects on variation in iron stores between women. <i>British Journal of Haematology</i> , 2003, 120, 860-866.	2.5	57
63	The assessment of alcoholism in surveys of the general community: What are we measuring? Some insights from the Australian twin panel interview survey. <i>International Review of Psychiatry</i> , 1994, 6, 295-307.	2.8	56
64	Butyrylcholinesterase: Association with the Metabolic Syndrome and Identification of 2 Gene Loci Affecting Activity. <i>Clinical Chemistry</i> , 2006, 52, 1014-1020.	3.2	56
65	Genome-wide Association Study and Meta-analysis on Alcohol-Associated Liver Cirrhosis Identifies Genetic Risk Factors. <i>Hepatology</i> , 2021, 73, 1920-1931.	7.3	54
66	Association of the gastric alcohol dehydrogenase gene ADH7 with variation in alcohol metabolism. <i>Human Molecular Genetics</i> , 2007, 17, 179-189.	2.9	48
67	International Genome-Wide Association Study Consortium Identifies Novel Loci Associated With Blood Pressure in Children and Adolescents. <i>Circulation: Cardiovascular Genetics</i> , 2016, 9, 266-278.	5.1	48
68	Serum γ -Glutamyltransferase and Risk of Disease. <i>Clinical Chemistry</i> , 2007, 53, 1-2.	3.2	47
69	Meta-analysis of four new genome scans for lipid parameters and analysis of positional candidates in positive linkage regions. <i>European Journal of Human Genetics</i> , 2005, 13, 1143-1153.	2.8	46
70	Metabolic and Biochemical Effects of Low-to-Moderate Alcohol Consumption. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, 575-586.	2.4	46
71	GWAS of butyrylcholinesterase activity identifies four novel loci, independent effects within BCHE and secondary associations with metabolic risk factors. <i>Human Molecular Genetics</i> , 2011, 20, 4504-4514.	2.9	45
72	Standardisation and use of the alcohol biomarker carbohydrate-deficient transferrin (CDT). <i>Clinica Chimica Acta</i> , 2016, 459, 19-24.	1.1	45

#	ARTICLE	IF	CITATIONS
73	Genomewide Association Study of Alcohol Dependence Identifies Risk Loci Altering Ethanol Response Behaviors in Model Organisms. <i>Alcoholism: Clinical and Experimental Research</i> , 2017, 41, 911-928.	2.4	43
74	Long-Term Stability and Heritability of Telephone Interview Measures of Alcohol Consumption and Dependence. <i>Twin Research and Human Genetics</i> , 2008, 11, 287-305.	0.6	42
75	Common Genetic Contributions to Alcohol and Cannabis Use and Dependence Symptomatology. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 545-554.	2.4	42
76	Genetic covariation between serum gamma-glutamyltransferase activity and cardiovascular risk factors. <i>Clinical Chemistry</i> , 2002, 48, 1426-31.	3.2	42
77	Choice of Residential Location: Chance, Family Influences, or Genes?. <i>Twin Research and Human Genetics</i> , 2005, 8, 22-26.	0.6	41
78	COMBINING CARBOHYDRATE-DEFICIENT TRANSFERRIN AND GAMMA-GLUTAMYLTRANSFERASE TO INCREASE DIAGNOSTIC ACCURACY FOR PROBLEM DRINKING. <i>Alcohol and Alcoholism</i> , 2003, 38, 574-582.	1.6	40
79	Effects of Variation at the ALDH2 Locus on Alcohol Metabolism, Sensitivity, Consumption, and Dependence in Europeans. <i>Alcoholism: Clinical and Experimental Research</i> , 2006, 30, 1093-1100.	2.4	40
80	Toward standardization of carbohydrate-deficient transferrin (CDT) measurements: II. Performance of a laboratory network running the HPLC candidate reference measurement procedure and evaluation of a candidate reference material. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 1585-1592.	2.3	39
81	Measuring Carbohydrate-Deficient Transferrin by Direct Immunoassay: Factors Affecting Diagnostic Sensitivity for Excessive Alcohol Intake. <i>Clinical Chemistry</i> , 2008, 54, 1158-1165.	3.2	38
82	Genetic covariation of neuroticism with monoamine oxidase activity and smoking. <i>American Journal of Medical Genetics Part A</i> , 2001, 105, 700-706.	2.4	36
83	Understanding the role of bitter taste perception in coffee, tea and alcohol consumption through Mendelian randomization. <i>Scientific Reports</i> , 2018, 8, 16414.	3.3	36
84	Evidence of Genetic Effects on Blood Lead Concentration. <i>Environmental Health Perspectives</i> , 2007, 115, 1224-1230.	6.0	34
85	Circulating Lipids Are Associated with Alcoholic Liver Cirrhosis and Represent Potential Biomarkers for Risk Assessment. <i>PLoS ONE</i> , 2015, 10, e0130346.	2.5	33
86	IFCC approved HPLC reference measurement procedure for the alcohol consumption biomarker carbohydrate-deficient transferrin (CDT): Its validation and use. <i>Clinica Chimica Acta</i> , 2017, 465, 91-100.	1.1	33
87	Genetic comorbidity between major depression and cardio-metabolic traits, stratified by age at onset of major depression. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2020, 183, 309-330.	1.7	33
88	A genetic risk score and diabetes predict development of alcohol-related cirrhosis in drinkers. <i>Journal of Hepatology</i> , 2022, 76, 275-282.	3.7	33
89	Limitations of DSM-IV Operationalizations of Alcohol Abuse and Dependence in a Sample of Australian Twins. <i>Twin Research and Human Genetics</i> , 2005, 8, 574-584.	0.6	31
90	Heritability and Stability of Resting Blood Pressure in Australian Twins. <i>Twin Research and Human Genetics</i> , 2006, 9, 205-209.	0.6	31

#	ARTICLE	IF	CITATIONS
91	Genome-wide association study identifies two loci strongly affecting transferrin glycosylation. <i>Human Molecular Genetics</i> , 2011, 20, 3710-3717.	2.9	31
92	Hazardous alcohol consumption and other barriers to antiviral treatment among hepatitis C positive people receiving opioid maintenance treatment. <i>Drug and Alcohol Review</i> , 2007, 26, 231-239.	2.1	30
93	Harmonization of Measurement Results of the Alcohol Biomarker Carbohydrate-Deficient Transferrin by Use of the Toolbox of Technical Procedures of the International Consortium for Harmonization of Clinical Laboratory Results. <i>Clinical Chemistry</i> , 2014, 60, 945-953.	3.2	30
94	Is Alcohol-Related Flushing a Protective Factor for Alcoholism in Caucasians?. <i>Alcoholism: Clinical and Experimental Research</i> , 1995, 19, 582-592.	2.4	29
95	Platelet Adenylyl Cyclase Activity as a Trait Marker of Alcohol Dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 2000, 24, 810-821.	2.4	29
96	Evidence for a QTL on chromosome 19 influencing LDL cholesterol levels in the general population. <i>European Journal of Human Genetics</i> , 2003, 11, 845-850.	2.8	29
97	A Genome-Wide Screen for Interactions Reveals a New Locus on 4p15 Modifying the Effect of Waist-to-Hip Ratio on Total Cholesterol. <i>PLoS Genetics</i> , 2011, 7, e1002333.	3.5	29
98	Brief Report: Genetics of Alcoholic Cirrhosisâ€” <sc>G</sc>enom<sc>ALC</sc> Multinational Study. <i>Alcoholism: Clinical and Experimental Research</i> , 2015, 39, 836-842.	2.4	29
99	Toward standardization of carbohydrate-deficient transferrin (CDT) measurements: III. Performance of native serum and serum spiked with disialotransferrin proves that harmonization of CDT assays is possible. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 991-6.	2.3	28
100	Genome-wide association study of blood lead shows multiple associations near ALAD. <i>Human Molecular Genetics</i> , 2015, 24, 3871-3879.	2.9	28
101	Genetic insights into cardiometabolic risk factors. <i>Clinical Biochemist Reviews</i> , 2014, 35, 15-36.	3.3	28
102	Old insects in new order. <i>Nature</i> , 2002, 417, 29-29.	27.8	27
103	Genetic and Non-Genetic Factors Affecting Birth-Weight and Adult Body Mass Index. <i>Twin Research and Human Genetics</i> , 2001, 4, 365-370.	1.0	26
104	ADH Genotype Does Not Modify the Effects of Alcohol on High-Density Lipoprotein. <i>Alcoholism: Clinical and Experimental Research</i> , 2003, 27, 509-514.	2.4	26
105	Loci affecting gamma-glutamyl transferase in adults and adolescents show age Ã— SNP interaction and cardiometabolic disease associations. <i>Human Molecular Genetics</i> , 2012, 21, 446-455.	2.9	26
106	Serum cholesterol and variant in cholesterol-related gene CETP predict white matter microstructure. <i>Neurobiology of Aging</i> , 2014, 35, 2504-2513.	3.1	26
107	Genetics of Serum Dehydroepiandrosterone Sulfate and Its Relationship to Insulin in a Population-Based Cohort of Twin Subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 682-686.	3.6	25
108	Obesity, Diabetes, Coffee, Tea, and Cannabis Use Alter Risk for Alcohol-Related Cirrhosis in 2 Large Cohorts of High-Risk Drinkers. <i>American Journal of Gastroenterology</i> , 2021, 116, 106-115.	0.4	25

#	ARTICLE	IF	CITATIONS
109	Genetic architecture of circulating lipid levels. <i>European Journal of Human Genetics</i> , 2011, 19, 813-819.	2.8	23
110	Iron and hepcidin as risk factors in atherosclerosis: what do the genes say?. <i>BMC Genetics</i> , 2015, 16, 79.	2.7	23
111	Serum iron level and kidney function: a Mendelian randomization study. <i>Nephrology Dialysis Transplantation</i> , 2016, 32, gfw215.	0.7	23
112	Autosomal linkage analysis for cannabis use behaviors in Australian adults. <i>Drug and Alcohol Dependence</i> , 2008, 98, 185-190.	3.2	22
113	Neuropeptide Y (NPY). <i>Journal of the American College of Cardiology</i> , 2012, 60, 1678-1689.	2.8	22
114	Choice of Residential Location: Chance, Family Influences, or Genes?. <i>Twin Research and Human Genetics</i> , 2005, 8, 22-26.	0.6	21
115	A Multivariate Assessment of Alcohol Consumption. <i>International Journal of Epidemiology</i> , 1981, 10, 281-288.	1.9	20
116	Longitudinal Genetic Analysis of Plasma Lipids. <i>Twin Research and Human Genetics</i> , 2006, 9, 550-557.	0.6	20
117	Genetic and Non-Genetic Factors Affecting Birth-Weight and Adult Body Mass Index. <i>Twin Research and Human Genetics</i> , 2001, 4, 365-370.	1.0	20
118	Effects of high alcohol intake, alcohol-related symptoms and smoking on mortality. <i>Addiction</i> , 2018, 113, 158-166.	3.3	19
119	Associations between polygenic risk for tobacco and alcohol use and liability to tobacco and alcohol use, and psychiatric disorders in an independent sample of 13,999 Australian adults. <i>Drug and Alcohol Dependence</i> , 2019, 205, 107704.	3.2	19
120	Genome-Wide Scan for Blood Pressure in Australian and Dutch Subjects Suggests Linkage at 5P, 14Q, and 17P. <i>Hypertension</i> , 2007, 49, 832-838.	2.7	18
121	Nosy neighbours. <i>Nature</i> , 2002, 419, 242-243.	27.8	17
122	The cost of leafing. <i>Nature</i> , 2006, 444, 539-541.	27.8	17
123	Differential and shared genetic effects on kidney function between diabetic and non-diabetic individuals. <i>Communications Biology</i> , 2022, 5, .	4.4	17
124	Reprint of Standardisation and use of the alcohol biomarker carbohydrate-deficient transferrin (CDT). <i>Clinica Chimica Acta</i> , 2017, 467, 15-20.	1.1	16
125	An indifference to boundaries. <i>Nature</i> , 2008, 451, 872-873.	27.8	15
126	Biomarker and Genomic Risk Factors for Liver Function Test Abnormality in Hazardous Drinkers. <i>Alcoholism: Clinical and Experimental Research</i> , 2019, 43, 473-482.	2.4	15

#	ARTICLE	IF	CITATIONS
127	Functional Relevance of Human ADH Polymorphism. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 157S-163S.	2.4	15
128	A COMMUNITY SCREENING TEST FOR HIGH ALCOHOL CONSUMPTION USING BIOCHEMICAL AND HAEMATOLOGICAL MEASURES. <i>Alcohol and Alcoholism</i> , 1991, 26, 337-346.	1.6	14
129	The law of the jungle. <i>Nature</i> , 2003, 421, 8-9.	27.8	13
130	Can We Identify Genes For Alcohol Consumption In Samples Ascertained For Heterogeneous Purposes?. <i>Alcoholism: Clinical and Experimental Research</i> , 2009, 33, 729-739.	2.4	13
131	Identification of novel loci affecting circulating chromogranins and related peptides. <i>Human Molecular Genetics</i> , 2016, 26, ddw380.	2.9	13
132	Evaluation of laboratory tests for cirrhosis and for alcohol use, in the context of alcoholic cirrhosis. <i>Alcohol</i> , 2018, 66, 1-7.	1.7	13
133	Metabolomics reveals a link between homocysteine and lipid metabolism and leukocyte telomere length: the ENGAGE consortium. <i>Scientific Reports</i> , 2019, 9, 11623.	3.3	13
134	Pessimism is associated with greater all-cause and cardiovascular mortality, but optimism is not protective. <i>Scientific Reports</i> , 2020, 10, 12609.	3.3	13
135	Too hot to handle. <i>Nature</i> , 2003, 425, 338-339.	27.8	12
136	Linkage Analysis of Alcohol Dependence Symptoms in the Community. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 158-163.	2.4	12
137	Blood copper and risk of cardiometabolic diseases: a Mendelian randomization study. <i>Human Molecular Genetics</i> , 2022, 31, 783-791.	2.9	12
138	Alcohol and gene interactions. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005, 43, 480-7.	2.3	11
139	Association Between In Vivo Alcohol Metabolism and Genetic Variation in Pathways that Metabolize the Carbon Skeleton of Ethanol and NADH Reoxidation in the Alcohol Challenge Twin Study. <i>Alcoholism: Clinical and Experimental Research</i> , 2012, 36, 2074-2085.	2.4	11
140	Gut reaction. <i>Nature</i> , 2003, 423, 583-584.	27.8	10
141	ERYTHROCYTE ALDEHYDE DEHYDROGENASE ACTIVITY: LACK OF ASSOCIATION WITH ALCOHOL USE AND DEPENDENCE OR ALCOHOL REACTIONS IN AUSTRALIAN TWINS. <i>Alcohol and Alcoholism</i> , 2005, 40, 343-348.	1.6	10
142	No Genetic Overlap Between Circulating Iron Levels and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 85-99.	2.6	10
143	Investigating the relationship between iron and depression. <i>Journal of Psychiatric Research</i> , 2017, 94, 148-155.	3.1	10
144	Platelet Adenylyl Cyclase Activity as a Trait Marker of Alcohol Dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 2000, 24, 810-821.	2.4	10

#	ARTICLE	IF	CITATIONS
145	Genetics of Serum Dehydroepiandrosterone Sulfate and Its Relationship to Insulin in a Population-Based Cohort of Twin Subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 682-686.	3.6	10
146	It's life...isn't it?. <i>Nature</i> , 2004, 430, 288-290.	27.8	9
147	Mathematical biology centre launched. <i>Nature</i> , 2008, 455, 11-11.	27.8	9
148	Origin of life: Nascence man. <i>Nature</i> , 2009, 459, 316-319.	27.8	9
149	An assessment of the genetic relationship between alcohol metabolism and alcoholism risk in Australian twins of European ancestry. <i>Behavior Genetics</i> , 1999, 29, 463-472.	2.1	8
150	Fine mapping the CETP region reveals a common intronic insertion associated to HDL-C. <i>Npj Aging and Mechanisms of Disease</i> , 2015, 1, 15011.	4.5	8
151	Genetic Variation Within a Metabolic Motif in the Chromogranin A Promoter: Pleiotropic Influence on Cardiometabolic Risk Traits in Twins. <i>American Journal of Hypertension</i> , 2012, 25, 29-40.	2.0	6
152	Association and genetic overlap between clinical chemistry tests and migraine. <i>Cephalalgia</i> , 2021, 41, 1208-1221.	3.9	6
153	Evidence of Differential Allelic Effects between Adolescents and Adults for Plasma High-Density Lipoprotein. <i>PLoS ONE</i> , 2012, 7, e35605.	2.5	6
154	Birthweights in Same-sex and Opposite-sex Twin Pregnancies. <i>Twin Research and Human Genetics</i> , 2002, 5, 310-310.	1.0	5
155	Genome-wide linkage scan for loci influencing plasma triglycerides. <i>Clinica Chimica Acta</i> , 2006, 374, 87-92.	1.1	5
156	Validity of the Grossarth-Maticek and Eysenck personality-stress model of disease: An empirical prospective cohort study. <i>Personality and Individual Differences</i> , 2020, 157, 109797.	2.9	4
157	Base invaders. <i>Nature</i> , 2006, 439, 130-131.	27.8	3
158	From microscope to multiplex - An MRI scanner darkly. <i>Nature</i> , 2006, 441, 922-924.	27.8	3
159	Molecular biology and genetics in clinical chemistry and laboratory medicine. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 431-4.	2.3	3
160	Genetics and molecular biology in laboratory medicine, 1963â€“2013. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 113-117.	2.3	3
161	Comparison of Familial, Polygenic and Biochemical Predictors of Mortality. <i>Twin Research and Human Genetics</i> , 2020, 23, 307-315.	0.6	2
162	Transferrin Saturation and Mortality. <i>Clinical Chemistry</i> , 2011, 57, 921-923.	3.2	1

#	ARTICLE	IF	CITATIONS
163	Identifying candidate gene effects by restricting search space in a multivariate genetic analysis of white matter microstructure. , 2014, , .		1
164	Two-locus Linkage Analysis Applied to Putative Quantitative Trait Loci for Lipoprotein(a) Levels. Twin Research and Human Genetics, 2003, 6, 322-324.	1.0	1
165	Letter to the Editor. Drug and Alcohol Review, 1994, 13, 347-347.	2.1	0
166	A scientific perspective on harm reduction. Drug and Alcohol Review, 1996, 15, 117-119.	2.1	0
167	Eat me!. Nature, 2000, 406, 840-840.	27.8	0
168	Lovely grub. Nature, 2000, 408, 422-422.	27.8	0
169	Locking horns. Nature, 2002, 415, 956-956.	27.8	0
170	Corporate chiefs told to follow animal urges. Nature, 2002, 420, 724-724.	27.8	0
171	P3-010: Assessment of genetic overlap between serum iron levels and risk of Alzheimer's disease. , 2015, 11, P623-P623.		0
172	Genetics of Biochemical Phenotypes. Twin Research and Human Genetics, 2020, 23, 77-79.	0.6	0
173	Commentary: Causation versus association for fetal effects of maternal alcohol use. International Journal of Epidemiology, 2021, 49, 1995-1997.	1.9	0
174	Co-Inheritance of Variation in All-Cause Mortality and Biochemical Risk Factors. Twin Research and Human Genetics, 0, , 1-8.	0.6	0