Katherine Irene Morley

List of Publications by Year in descending order

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81 papers

8,609 citations

36 h-index 81 g-index

84 all docs 84 docs citations

84 times ranked 18251 citing authors

#	Article	IF	Citations
1	Meta-analysis identifies 29 additional ulcerative colitis risk loci, increasing the number of confirmed associations to 47. Nature Genetics, 2011, 43, 246-252.	21.4	1,201
2	Large-scale discovery of novel genetic causes of developmental disorders. Nature, 2015, 519, 223-228.	27.8	998
3	Multiple common variants for celiac disease influencing immune gene expression. Nature Genetics, 2010, 42, 295-302.	21.4	871
4	Genetic diagnosis of developmental disorders in the DDD study: a scalable analysis of genome-wide research data. Lancet, The, 2015, 385, 1305-1314.	13.7	651
5	Assumption-Free Estimation of Heritability from Genome-Wide Identity-by-Descent Sharing between Full Siblings. PLoS Genetics, 2006, 2, e41.	3.5	518
6	Genome-wide association study identifies 12 new susceptibility loci for primary biliary cirrhosis. Nature Genetics, 2011, 43, 329-332.	21.4	441
7	Prevention, early intervention, harm reduction, and treatment of substance use in young people. Lancet Psychiatry,the, 2016, 3, 280-296.	7.4	296
8	Systematic Review of Early Cardiometabolic Outcomes of the First Treated Episode of Psychosis. Archives of General Psychiatry, 2011, 68, 609.	12.3	256
9	International genome-wide meta-analysis identifies new primary biliary cirrhosis risk loci and targetable pathogenic pathways. Nature Communications, 2015, 6, 8019.	12.8	245
10	Why young people's substance use matters for global health. Lancet Psychiatry, the, 2016, 3, 265-279.	7.4	230
11	The Genetics of Voting: An Australian Twin Study. Behavior Genetics, 2007, 37, 435-448.	2.1	170
12	Gender differences in premorbid, entry, treatment, and outcome characteristics in a treated epidemiological sample of 661 patients with first episode psychosis. Schizophrenia Research, 2009, 114, 17-24.	2.0	167
13	Attitudes of nearly 7000 health professionals, genomic researchers and publics toward the return of incidental results from sequencing research. European Journal of Human Genetics, 2016, 24, 21-29.	2.8	161
14	Are cardiovascular risk factors also associated with the incidence of atrial fibrillation?. Thrombosis and Haemostasis, 2017, 117, 837-850.	3.4	128
15	Genome-wide Association Study of Smoking Initiation and Current Smoking. American Journal of Human Genetics, 2009, 84, 367-379.	6.2	125
16	Improving the Transparency of Prognosis Research: The Role of Reporting, Data Sharing, Registration, and Protocols. PLoS Medicine, 2014, 11, e1001671.	8.4	112
17	Polysubstance use, mental health and high-risk behaviours: Results from the 2012 Global Drug Survey. Drug and Alcohol Review, 2015, 34, 427-437.	2.1	95
18	Genomewide Significant Linkage to Migrainous Headache on Chromosome 5q21. American Journal of Human Genetics, 2005, 77, 500-512.	6.2	93

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19	Genetic Linkage to Chromosome 22q12 for a Heavy-Smoking Quantitative Trait in Two Independent Samples. American Journal of Human Genetics, 2007, 80, 856-866.	6.2	89
20	Frequency of health are utilization by adults who use illicit drugs: a systematic review and metaâ€analysis. Addiction, 2020, 115, 1011-1023.	3.3	88
21	Genetic factors predisposing to homosexuality may increase mating success in heterosexualsa^†. Evolution and Human Behavior, 2008, 29, 424-433.	2.2	84
22	SemEHR: A general-purpose semantic search system to surface semantic data from clinical notes for tailored care, trial recruitment, and clinical research*. Journal of the American Medical Informatics Association: JAMIA, 2018, 25, 530-537.	4.4	82
23	Defining Disease Phenotypes Using National Linked Electronic Health Records: A Case Study of Atrial Fibrillation. PLoS ONE, 2014, 9, e110900.	2.5	80
24	Polysubstance use and misuse or abuse of prescription opioid analgesics: a multi-level analysis of international data. Pain, 2017, 158, 1138-1144.	4.2	77
25	Global Public Perceptions of Genomic Data Sharing: What Shapes the Willingness to Donate DNA and Health Data?. American Journal of Human Genetics, 2020, 107, 743-752.	6.2	76
26	Trust in genomic data sharing among members of the general public in the UK, USA, Canada and Australia. Human Genetics, 2019, 138, 1237-1246.	3.8	69
27	Major Depression and the Metabolic Syndrome. Twin Research and Human Genetics, 2010, 13, 347-358.	0.6	59
28	Attitudes of publics who are unwilling to donate DNA data for research. European Journal of Medical Genetics, 2019, 62, 316-323.	1.3	53
29	Red Blood Cell Transfusion and Mortality in Trauma Patients: Risk-Stratified Analysis of an Observational Study. PLoS Medicine, 2014, 11, e1001664.	8.4	48
30	Big biomedical data and cardiovascular disease research: opportunities and challenges. European Heart Journal Quality of Care & Dutcomes, 2015, 1, 9-16.	4.0	48
31	The genetics of cognitive processes: candidate genes in humans and animals. Behavior Genetics, 2001, 31, 511-531.	2.1	47
32	Onset of opportunity to use cannabis and progression from opportunity to dependence: Are influences consistent across transitions?. Drug and Alcohol Dependence, 2016, 160, 57-64.	3.2	45
33	Being More Realistic about the Public Health Impact of Genomic Medicine. PLoS Medicine, 2010, 7, e1000347.	8.4	44
34	Long-Term Stability and Heritability of Telephone Interview Measures of Alcohol Consumption and Dependence. Twin Research and Human Genetics, 2008, 11, 287-305.	0.6	42
35	Imputation of low-frequency variants using the HapMap3 benefits from large, diverse reference sets. European Journal of Human Genetics, 2011, 19, 662-666.	2.8	40
36	Sex-Limited Genome-Wide Linkage Scan for Body Mass Index in an Unselected Sample of 933 Australian Twin Families. Twin Research and Human Genetics, 2005, 8, 616-632.	0.6	38

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37	Potential research participants support the return of raw sequence data. Journal of Medical Genetics, 2015, 52, 571-574.	3.2	38
38	Neuroscience research on the addictions: A prospectus for future ethical and policy analysis. Addictive Behaviors, 2004, 29, 1481-1495.	3.0	37
39	Genetic and Environmental Interplay in Adolescent Substance Use Disorders. Current Addiction Reports, 2015, 2, 122-129.	3.4	36
40	A Possible Smoking Susceptibility Locus on Chromosome 11p12: Evidence from Sex-limitation Linkage Analyses in a Sample of Australian Twin Families. Behavior Genetics, 2006, 36, 87-99.	2.1	34
41	Exploring the inter-relationship of smoking age-at-onset, cigarette consumption and smoking persistence: genes or environment?. Psychological Medicine, 2007, 37, 1357-1367.	4.5	32
42	Promoting Physical Health In Youth Mental Health Services: Ensuring Routine Monitoring of Weight and Metabolic Indices in a First Episode Psychosis Clinic. Australasian Psychiatry, 2010, 18, 451-455.	0.7	32
43	Members of the public in the USA, UK, Canada and Australia expressing genetic exceptionalism say they are more willing to donate genomic data. European Journal of Human Genetics, 2020, 28, 424-434.	2.8	29
44	†Your DNA, Your Say': global survey gathering attitudes toward genomics: design, delivery and methods. Personalized Medicine, 2018, 15, 311-318.	1.5	26
45	Using pharmacogenetics and pharmacogenomics in the treatment of psychiatric disorders: some ethical and economic considerations. Journal of Molecular Medicine, 2004, 82, 21-30.	3.9	25
46	Causes of hospital admission and mortality among 6683 people who use heroin: A cohort study comparing relative and absolute risks. Drug and Alcohol Dependence, 2019, 204, 107525.	3.2	25
47	Why Do They Do It?. Public Health Genomics, 2007, 10, 61-71.	1.0	24
48	Sex-limited genome-wide linkage scan for body mass index in an unselected sample of 933 Australian twin families. Twin Research and Human Genetics, 2005, 8, 616-32.	0.6	24
49	Addiction, neuroscience and ethics. Addiction, 2003, 98, 867-870.	3.3	23
50	Occasional' and  social' smokers: potential target groups for smoking cessation campaigns?. Australian and New Zealand Journal of Public Health, 2006, 30, 550-554.	1.8	23
51	Dizygotic twinning is not associated with methylenetetrahydrofolate reductase haplotypes. Human Reproduction, 2003, 18, 2460-2464.	0.9	22
52	The prediction of disease risk in genomic medicine. EMBO Reports, 2004, 5, S22-6.	4.5	22
53	Autosomal linkage analysis for cannabis use behaviors in Australian adults. Drug and Alcohol Dependence, 2008, 98, 185-190.	3.2	22
54	No expectation to share incidental findings in genomic research. Lancet, The, 2015, 385, 1289-1290.	13.7	19

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55	Incidence and treatment costs of severe bacterial infections among people who inject heroin: A cohort study in South London, England. Drug and Alcohol Dependence, 2020, 212, 108057.	3.2	19
56	The relationship between initial route of heroin administration and speed of transition to daily heroin use. Drug and Alcohol Review, 2017, 36, 633-638.	2.1	16
57	The association between speed of transition from initiation to subsequent use of cannabis and later problematic cannabis use, abuse and dependence. Addiction, 2015, 110, 1311-1320.	3.3	15
58	Addressing substance misuse: a missed opportunity in suicide prevention. Addiction, 2019, 114, 387-388.	3.3	15
59	Online questionnaire development: Using film to engage participants and then gather attitudes towards the sharing of genomic data. Social Science Research, 2014, 44, 211-223.	2.0	14
60	Can We Identify Genes For Alcohol Consumption In Samples Ascertained For Heterogeneous Purposes?. Alcoholism: Clinical and Experimental Research, 2009, 33, 729-739.	2.4	13
61	Sex-Limited Genome-Wide Linkage Scan for Body Mass Index in an Unselected Sample of 933 Australian Twin Families. Twin Research and Human Genetics, 2005, 8, 616-632.	0.6	13
62	Genetic Screening for Susceptibility to Depression: Can We and Should We?. Australian and New Zealand Journal of Psychiatry, 2004, 38, 73-80.	2.3	12
63	Linkage Analysis of Alcohol Dependence Symptoms in the Community. Alcoholism: Clinical and Experimental Research, 2010, 34, 158-163.	2.4	12
64	Overlap of heritable influences between cannabis use disorder, frequency of use and opportunity to use cannabis: trivariate twin modelling and implications for genetic design. Psychological Medicine, 2018, 48, 2786-2793.	4.5	11
65	Efficient Reuse of Natural Language Processing Models for Phenotype-Mention Identification in Free-text Electronic Medical Records: A Phenotype Embedding Approach. JMIR Medical Informatics, 2019, 7, e14782.	2.6	10
66	Cohort trends in prevalence and spousal concordance for smoking. Drug and Alcohol Dependence, 2007, 88, 122-129.	3.2	9
67	Heroin addiction and the capacity for consent: a reply to charland. Addiction, 2003, 98, 1775-1776.	3.3	8
68	The policy and ethical implications of genetic research on attention deficit hyperactivity disorder. Australian and New Zealand Journal of Psychiatry, 2004, 38, 10-19.	2.3	8
69	Return of genomic results does not motivate intentÂtoÂparticipate in research for all: Perspectives across 22 countries. Genetics in Medicine, 2022, 24, 1120-1129.	2.4	8
70	Genetic screening for susceptibility to depression: can we and should we?. Australian and New Zealand Journal of Psychiatry, 2004, 38, 73-80.	2.3	7
71	Explaining the convergence of male and female smoking prevalence in Australia. Addiction, 2008, 103, 487-495.	3.3	7
72	Familial Psychopathology in the First Episode Psychosis Outcome Study. Australian and New Zealand Journal of Psychiatry, 2008, 42, 617-626.	2.3	6

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73	Possible causes and consequences of reduced perceptions of the risks of using cannabis. Clinical Toxicology, 2015, 53, 141-142.	1.9	6
74	Socioâ€economic status and survival from breast cancer for young, Australian, urban women. Australian and New Zealand Journal of Public Health, 2010, 34, 200-205.	1.8	5
75	Addiction, ethics and scientific freedom. Addiction, 2003, 98, 873-874.	3.3	4
76	Assessing the Implementation of Digital Innovations in Response to the COVID-19 Pandemic to Address Key Public Health Functions: Scoping Review of Academic and Nonacademic Literature. JMIR Public Health and Surveillance, 2022, 8, e34605.	2.6	4
77	Alcohol dependence and heavy episodic drinking are associated with different levels of risk of death or repeat emergency service attendance after a suicide attempt. Drug and Alcohol Dependence, 2021, 224, 108725.	3. 2	3
78	The association of acute alcohol use and dynamic suicide risk with variation in onward care after psychiatric crisis. Drug and Alcohol Review, 2021, 40, 499-508.	2.1	2
79	The Policy and Ethical Implications of Genetic Research on Attention Deficit Hyperactivity Disorder. Australian and New Zealand Journal of Psychiatry, 2004, 38, 10-19.	2.3	1
80	Reply. Pain, 2017, 158, 2277-2278.	4.2	0
81	Characterising opportunity to use heroin reveals new avenues for intervention: context, outcomes, and latency to initiation. Drugs: Education, Prevention and Policy, 2019, 26, 469-474.	1.3	O