John Gallacher

List of Publications by Year
in descending order

105 papers	24,546 citations	50244 46 h-index	28275 105 g-index
109 all docs	109 docs citations	109 times ranked	35778 citing authors

#	Article	IF	Citations
1	Associations of residential walkability and greenness with arterial stiffness in the UK Biobank. Environment International, 2022, 158, 106960.	4.8	16
2	Associations of Alcohol Consumption and Smoking With Disease Risk and Neurodegeneration in Individuals With Multiple Sclerosis in the United Kingdom. JAMA Network Open, 2022, 5, e220902.	2.8	8
3	Associations of perceived adverse lifetime experiences with brain structure in UK Biobank participants. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, 62, 822-830.	3.1	15
4	Obtaining EQ-5D-5L utilities from the disease specific quality of life Alzheimer's disease scale: development and results from a mapping study. Quality of Life Research, 2021, 30, 867-879.	1.5	4
5	Road traffic noise, noise sensitivity, noise annoyance, psychological and physical health and mortality. Environmental Health, 2021, 20, 32.	1.7	43
6	Conducting public involvement in dementia research: The contribution of the European Working Group of People with Dementia to the ROADMAP project. Health Expectations, 2021, 24, 757-765.	1.1	8
7	Evaluation of Shared Genetic Susceptibility to High and Low Myopia and Hyperopia. JAMA Ophthalmology, 2021, 139, 601.	1.4	22
8	Calculating a national Anomie Density Ratio: Measuring the patterns of loneliness and social isolation across the UK's residential density gradient using results from the UK Biobank study. Landscape and Urban Planning, 2021, 215, 104194.	3.4	15
9	Protocol for the development of the Wales Multimorbidity e-Cohort (WMC): data sources and methods to construct a population-based research platform to investigate multimorbidity. BMJ Open, 2021, 11, e047101.	0.8	12
10	Real-world evidence in Alzheimer's disease: The ROADMAP Data Cube. Alzheimer's and Dementia, 2020, 16, 461-471.	0.4	13
11	Prediction of Alzheimer's disease biomarker status defined by the 'ATN framework' among cognitively healthy individuals: results from the EPAD longitudinal cohort study. Alzheimer's Research and Therapy, 2020, 12, 143.	3.0	19
12	Better than any pill—and no side effects! Healthy lifestyles, statins, and aspirin. Lifestyle Medicine, 2020, 1, e4.	0.3	1
13	The Active Brains Digital Intervention to Reduce Cognitive Decline in Older Adults: Protocol for a Feasibility Randomized Controlled Trial. JMIR Research Protocols, 2020, 9, e18929.	0.5	2
14	The Secure Anonymised Information Linkage databank Dementia e-cohort (SAIL-DeC). International Journal of Population Data Science, 2020, 5, 1121.	0.1	16
15	Predicting incident dementia 3–8 years after brief cognitive tests in the UK Biobank prospective study of 500,000 people. Alzheimer's and Dementia, 2019, 15, 1546-1557.	0.4	28
16	Challenges for Optimizing Real-World Evidence in Alzheimer's Disease: The ROADMAP Project. Journal of Alzheimer's Disease, 2019, 67, 495-501.	1.2	24
17	World Health Organization cardiovascular disease risk charts: revised models to estimate risk in 21 global regions. The Lancet Global Health, 2019, 7, e1332-e1345.	2.9	554
18	Sex-specific moderation by lifestyle and psychosocial factors on the genetic contributions to adiposity in 112,151 individuals from UK Biobank. Scientific Reports, 2019, 9, 363.	1.6	6

#	Article	IF	Citations
19	Deep and Frequent Phenotyping study protocol: an observational study in prodromal Alzheimer's disease. BMJ Open, 2019, 9, e024498.	0.8	18
20	Dysregulation of the hypothalamic pituitary adrenal (HPA) axis and cognitive capability at older ages: individual participant meta-analysis of five cohorts. Scientific Reports, 2019, 9, 4555.	1.6	26
21	The costs of negative affect attributable to alcohol consumption in later life: A within-between random longitudinal econometric model using UK Biobank. PLoS ONE, 2019, 14, e0211357.	1.1	0
22	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates Aβ, tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430.	9.4	1,962
23	Environmental correlates of chronic obstructive pulmonary disease in 96 779 participants from the UK Biobank: a cross-sectional, observational study. Lancet Planetary Health, The, 2019, 3, e478-e490.	5.1	51
24	Equalization of four cardiovascular risk algorithms after systematic recalibration: individual-participant meta-analysis of 86 prospective studies. European Heart Journal, 2019, 40, 621-631.	1.0	97
25	Cardiovascular Risk Factors Associated With Venous Thromboembolism. JAMA Cardiology, 2019, 4, 163.	3.0	187
26	Residential greenness and prevalence of major depressive disorders: a cross-sectional, observational, associational study of 94 879 adult UK Biobank participants. Lancet Planetary Health, The, 2018, 2, e162-e173.	5.1	222
27	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599 912 current drinkers in 83 prospective studies. Lancet, The, 2018, 391, 1513-1523.	6.3	858
28	Neighbourhood walkability and incidence of hypertension: Findings from the study of 429,334 UK Biobank participants. International Journal of Hygiene and Environmental Health, 2018, 221, 458-468.	2.1	61
29	The relationship between alcohol use and long-term cognitive decline in middle and late life: a longitudinal analysis using UK Biobank. Journal of Public Health, 2018, 40, 304-311.	1.0	29
30	Troponin and BNP are markers for subsequent non-ischaemic congestive heart failure: the Caerphilly Prospective Study (CaPS). Open Heart, 2018, 5, e000692.	0.9	9
31	Healthy living and cancer: evidence from UK Biobank. Ecancermedicalscience, 2018, 12, 792.	0.6	9
32	Are exposures to ready-to-eat food environments associated with type 2 diabetes? A cross-sectional study of 347 551 UK Biobank adult participants. Lancet Planetary Health, The, 2018, 2, e438-e450.	5.1	23
33	Combination of Everolimus with Sorafenib for Solid Renal Tumors in Tsc2+/â Mice Is Superior to Everolimus Alone. Neoplasia, 2017, 19, 112-120.	2.3	6
34	Use of Repeated Blood Pressure and Cholesterol Measurements to Improve Cardiovascular Disease Risk Prediction: An Individual-Participant-Data Meta-Analysis. American Journal of Epidemiology, 2017, 186, 899-907.	1.6	42
35	Association between adiposity outcomes and residential density: a full-data, cross-sectional analysis of 419 562 UK Biobank adult participants. Lancet Planetary Health, The, 2017, 1, e277-e288.	5.1	56
36	Loving-Kindness Meditation Effects on Well-Being and Altruism: A Mixed-Methods Online <scp>RCT</scp>. Applied Psychology: Health and Well-Being, 2016, 8, 322-350.	1.6	41

#	Article	IF	Citations
37	Commonly prescribed drugs associate with cognitive function: a cross-sectional study in UK Biobank. BMJ Open, 2016, 6, e012177.	0.8	46
38	Cardiometabolic disease and features of depression and bipolar disorder: Population-based, cross-sectional study. British Journal of Psychiatry, 2016, 208, 343-351.	1.7	30
39	The acceptability of repeat Internet-based hybrid diet assessment of previous 24-h dietary intake: administration of the Oxford WebQ in UK Biobank. British Journal of Nutrition, 2016, 115, 681-686.	1.2	103
40	Shared genetic contribution to ischemic stroke and Alzheimer's disease. Annals of Neurology, 2016, 79, 739-747.	2.8	56
41	Molluscum contagiosum and associations with atopic eczema in children: a retrospective longitudinal study in primary care. British Journal of General Practice, 2016, 66, e53-e58.	0.7	25
42	Time to resolution and effect on quality of life of molluscum contagiosum in children in the UK: a prospective community cohort study. Lancet Infectious Diseases, The, 2015, 15, 190-195.	4.6	50
43	Association of Cardiometabolic Multimorbidity With Mortality. JAMA - Journal of the American Medical Association, 2015, 314, 52.	3.8	624
44	UK Biobank: An Open Access Resource for Identifying the Causes of a Wide Range of Complex Diseases of Middle and Old Age. PLoS Medicine, 2015, 12, e1001779.	3.9	6,753
45	UK Biobank Urban Morphometric Platform (UKBUMP) â€" a nationwide resource for evidence-based healthy city planning and public health interventions. Annals of GIS, 2015, 21, 135-148.	1.4	42
46	Association between cognition and gene polymorphisms involved in thrombosis and haemostasis. Age, 2015, 37, 9820.	3.0	3
47	Which biomarkers are predictive specifically for cardiovascular or for non-cardiovascular mortality in men? Evidence from the Caerphilly Prospective Study (CaPS). International Journal of Cardiology, 2015, 201, 113-118.	0.8	37
48	Convergent genetic and expression data implicate immunity in Alzheimer's disease. Alzheimer's and Dementia, 2015, 11, 658-671.	0.4	173
49	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. Lancet, The, 2015, 385, 351-361.	6.3	562
50	Heaviness, health and happiness: a cross-sectional study of 163066 UK Biobank participants. Journal of Epidemiology and Community Health, 2014, 68, 340-348.	2.0	22
51	Haptoglobin Duplicon, Hemoglobin, and Vitamin C: Analyses in the British Women's Heart and Health Study and Caerphilly Prospective Study. Disease Markers, 2014, 2014, 1-5.	0.6	5
52	Assessing Risk Prediction Models Using Individual Participant Data From Multiple Studies. American Journal of Epidemiology, 2014, 179, 621-632.	1.6	47
53	Glycated Hemoglobin Measurement and Prediction of Cardiovascular Disease. JAMA - Journal of the American Medical Association, 2014, 311, 1225.	3.8	179
54	Physical capability and subsequent positive mental wellbeing in older people: findings from five HALCyon cohorts. Age, 2014, 36, 445-456.	3.0	25

#	Article	IF	Citations
55	Epidemiology of molluscum contagiosum in children: a systematic review. Family Practice, 2014, 31, 130-136.	0.8	89
56	Gender differences in the association between adiposity and probable major depression: a cross-sectional study of 140,564 UK Biobank participants. BMC Psychiatry, 2014, 14, 153.	1.1	29
57	Effect of kindness-based meditation on health and well-being: A systematic review and meta-analysis.. Journal of Consulting and Clinical Psychology, 2014, 82, 1101-1114.	1.6	265
58	Development and validation of the Molluscum Contagiosum Diagnostic Tool for Parents: diagnostic accuracy study in primary care. British Journal of General Practice, 2014, 64, e471-e476.	0.7	6
59	Gene-Wide Analysis Detects Two New Susceptibility Genes for Alzheimer's Disease. PLoS ONE, 2014, 9, e94661.	1.1	155
60	Role of IGF-I, IGF-II and IGFBP-3 in lung function of males: the Caerphilly Prospective Study. International Journal of Molecular Epidemiology and Genetics, 2014, 5, 112-9.	0.4	7
61	Renal tumours in a Tsc1+/â€" mouse model show epigenetic suppression of organic cation transporters Slc22a1, Slc22a2 and Slc22a3, and do not respond to metformin. European Journal of Cancer, 2013, 49, 1479-1490.	1.3	21
62	Urban built environment configuration and psychological distress in older men: Results from the Caerphilly study. BMC Public Health, 2013, 13, 695.	1.2	70
63	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. Nature Genetics, 2013, 45, 1452-1458.	9.4	3,741
64	Dysregulation of the hypothalamic pituitary adrenal (HPA) axis and physical performance at older ages: An individual participant meta-analysis. Psychoneuroendocrinology, 2013, 38, 40-49.	1.3	60
65	Built environment configuration and change in body mass index: The Caerphilly Prospective Study (CaPS). Health and Place, 2013, 19, 33-44.	1.5	63
66	Body Mass Index, Muscle Strength and Physical Performance in Older Adults from Eight Cohort Studies: The HALCyon Programme. PLoS ONE, 2013, 8, e56483.	1.1	129
67	Healthy Lifestyles Reduce the Incidence of Chronic Diseases and Dementia: Evidence from the Caerphilly Cohort Study. PLoS ONE, 2013, 8, e81877.	1.1	139
68	A Platform for the Remote Conduct of Gene-Environment Interaction Studies. PLoS ONE, 2013, 8, e54331.	1.1	19
69	Telomere Length and Physical Performance at Older Ages: An Individual Participant Meta-Analysis. PLoS ONE, 2013, 8, e69526.	1.1	35
70	Prevalence and Characteristics of Probable Major Depression and Bipolar Disorder within UK Biobank: Cross-Sectional Study of 172,751 Participants. PLoS ONE, 2013, 8, e75362.	1.1	288
71	Childhood milk consumption is associated with better physical performance in old age. Age and Ageing, 2012, 41, 776-784.	0.7	18
72	Lipid-Related Markers and Cardiovascular Disease Prediction. JAMA - Journal of the American Medical Association, 2012, 307, 2499-506.	3.8	352

#	Article	IF	Citations
73	C-Reactive Protein, Fibrinogen, and Cardiovascular Disease Prediction. New England Journal of Medicine, 2012, 367, 1310-1320.	13.9	909
74	Benzodiazepine use and risk of dementia: evidence from the Caerphilly Prospective Study (CaPS). Journal of Epidemiology and Community Health, 2012, 66, 869-873.	2.0	112
75	Physical Activity in Middle-Age and Dementia in Later Life: Findings from a Prospective Cohort of Men in Caerphilly, South Wales and a Meta-Analysis. Journal of Alzheimer's Disease, 2012, 31, 569-580.	1.2	70
76	Resilience to health related adversity in older people. Quality in Ageing and Older Adults, 2012, 13, 197-204.	0.4	10
77	The interleukin-6 receptor as a target for prevention of coronary heart disease: a mendelian randomisation analysis. Lancet, The, 2012, 379, 1214-1224.	6.3	886
78	T2 weighted MRI for assessing renal lesions in transgenic mouse models of tuberous sclerosis. European Journal of Radiology, 2012, 81, 2069-2074.	1.2	10
79	â€˜Sifting the significance from the dataâ€™ - the impact of high-throughput genomic technologies on human genetics and health care. Human Genomics, 2012, 6, 11.	1.4	5
80	UK Biobank: Current status and what it means for epidemiology. Health Policy and Technology, 2012, 1, 123-126.	1.3	378
81	Associations of Insulin and Insulin-Like Growth Factors with Physical Performance in Old Age in the Boyd Orr and Caerphilly Studies. PLoS ONE, 2012, 7, e30096.	1.1	12
82	Childhood Socioeconomic Position and Objectively Measured Physical Capability Levels in Adulthood: A Systematic Review and Meta-Analysis. PLoS ONE, 2011, 6, e15564.	1.1	121
83	Age and Gender Differences in Physical Capability Levels from Mid-Life Onwards: The Harmonisation and Meta-Analysis of Data from Eight UK Cohort Studies. PLoS ONE, 2011, 6, e27899.	1.1	148
84	The good life: from Socrates to Surbiton. Quality in Ageing and Older Adults, 2011, 12, 17-25.	0.4	3
85	Use of the internet in assessing service provision for older people. Quality in Ageing and Older Adults, 2011, 12, 234-238.	0.4	2
86	Common variants at ABCA7, MS4A6A/MS4A4E, EPHA1, CD33 and CD2AP are associated with Alzheimer's disease. Nature Genetics, 2011, 43, 429-435.	9.4	1,708
87	Psychosocial impact of the summer 2007 floods in England. BMC Public Health, 2011, 11, 145.	1.2	112
88	What are effective strategies to communicate cardiovascular risk information to patients? A systematic review. Patient Education and Counseling, 2011, 82, 169-181.	1.0	100
89	Generating Large-Scale Longitudinal Data Resources for Aging Research. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2011, 66B, i172-i179.	2.4	9
90	Diurnal cortisol patterns are associated with physical performance in the Caerphilly Prospective Study. International Journal of Epidemiology, 2011, 40, 1693-1702.	0.9	27

#	Article	IF	Citations
91	The CRP genotype, serum levels and lung function in men: the Caerphilly Prospective Study. Clinical Science, 2011, 120, 347-355.	1.8	26
92	Achieving online consent to participation in large-scale gene-environment studies: a tangible destination. Journal of Medical Ethics, 2011, 37, 487-492.	1.0	19
93	Socio-economic disadvantage from childhood to adulthood and locomotor function in old age: a lifecourse analysis of the Boyd Orr and Caerphilly prospective studies. Journal of Epidemiology and Community Health, 2011, 65, 1014-1023.	2.0	35
94	The effect of different cardiovascular risk presentation formats on intentions, understanding and emotional affect: a randomised controlled trial using a web-based risk formatter (protocol). BMC Medical Informatics and Decision Making, 2010, 10, 41.	1.5	9
95	Is Sticky Blood Bad for the Brain?. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 599-604.	1.1	51
96	An Analysis of Prospective Risk Factors for Aortic Stiffness in Men. Hypertension, 2010, 56, 36-43.	1.3	185
97	Quality, quantity and harmony: the DataSHaPER approach to integrating data across bioclinical studies. International Journal of Epidemiology, 2010, 39, 1383-1393.	0.9	148
98	Association Between C-Reactive Protein Genotype, Circulating Levels, and Aortic Pulse Wave Velocity. Hypertension, 2009, 53, 150-157.	1.3	57
99	Does Anxiety Affect Risk of Dementia? Findings From the Caerphilly Prospective Study. Psychosomatic Medicine, 2009, 71, 659-666.	1.3	107
100	The Survival Advantage of Milk and Dairy Consumption: an Overview of Evidence from Cohort Studies of Vascular Diseases, Diabetes and Cancer. Journal of the American College of Nutrition, 2008, 27, 723S-734S.	1.1	149
101	Commentary: Personality and health inequality: inconclusive evidence for an indirect hypothesis. International Journal of Epidemiology, 2008, 37, 602-603.	0.9	6
102	Commentary: Type A behaviour and heart disease: no less inscrutable in Japan. International Journal of Epidemiology, 2008, 37, 1406-1407.	0.9	4
103	Symptomatology attributable to psychological exposure to a chemical incident: a natural experiment. Journal of Epidemiology and Community Health, 2007, 61, 506-512.	2.0	43
104	Physical Activity and Common Mental Disorder: Results from the Caerphilly Study. American Journal of Epidemiology, 2007, 165, 946-954.	1.6	55
105	Road traffic noise, noise sensitivity and psychological disorder. Psychological Medicine, 1993, 23, 977-985.	2.7	69