

# John E J Gallacher

## List of Publications by Year in descending order

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Version: 2024-02-01

79  
papers

18,638  
citations

126858

33  
h-index

71651

76  
g-index

85  
all docs

85  
docs citations

85  
times ranked

27678  
citing authors

#	ARTICLE	IF	CITATIONS
1	Depression and memory function – evidence from cross-lagged panel models with unit fixed effects in ELSA and HRS. <i>Psychological Medicine</i> , 2022, 52, 1428-1436.	2.7	5
2	Amateur Boxing and Dementia: Cognitive Impairment Within the 35-Year Caerphilly Cohort Study. <i>Clinical Journal of Sport Medicine</i> , 2022, 32, 329-333.	0.9	7
3	Associations of residential walkability and greenness with arterial stiffness in the UK Biobank. <i>Environment International</i> , 2022, 158, 106960.	4.8	16
4	Recurrent depression has persistent effects on cognition but this does not appear to be mediated by neuroinflammation. <i>Journal of Affective Disorders</i> , 2022, 306, 232-239.	2.0	4
5	Associations of perceived adverse lifetime experiences with brain structure in UK Biobank participants. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 822-830.	3.1	15
6	Exposure to light at night (LAN) and risk of breast cancer: A systematic review and meta-analysis. <i>Science of the Total Environment</i> , 2021, 762, 143159.	3.9	32
7	Obtaining EQ-5D-5L utilities from the disease specific quality of life Alzheimer’s disease scale: development and results from a mapping study. <i>Quality of Life Research</i> , 2021, 30, 867-879.	1.5	4
8	Road traffic noise, noise sensitivity, noise annoyance, psychological and physical health and mortality. <i>Environmental Health</i> , 2021, 20, 32.	1.7	43
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. <i>BMJ Open</i> , 2021, 11, e047101.	0.8	12
10	Performance of the plasma A $\beta$ 242/A $\beta$ 240 ratio, measured with a novel HPLC-MS/MS method, as a biomarker of amyloid PET status in a DPUK-KOREAN cohort. <i>Alzheimer’s Research and Therapy</i> , 2021, 13, 179.	3.0	12
11	Real-world evidence in Alzheimer’s disease: The ROADMAP Data Cube. <i>Alzheimer’s and Dementia</i> , 2020, 16, 461-471.	0.4	13
12	Body mass index, diet, physical inactivity, and the incidence of dementia in 1 million UK women. <i>Neurology</i> , 2020, 94, e123-e132.	1.5	56
13	Prediction of Alzheimer’s disease biomarker status defined by the $\alpha$ -ATN framework among cognitively healthy individuals: results from the EPAD longitudinal cohort study. <i>Alzheimer’s Research and Therapy</i> , 2020, 12, 143.	3.0	19
14	Five models for child and adolescent data linkage in the UK: a review of existing and proposed methods. <i>Evidence-Based Mental Health</i> , 2020, 23, 39-44.	2.2	8
15	Better than any pill – and no side effects! Healthy lifestyles, statins, and aspirin. <i>Lifestyle Medicine</i> , 2020, 1, e4.	0.3	1
16	Exposure to light at night (LAN) and risk of obesity: A systematic review and meta-analysis of observational studies. <i>Environmental Research</i> , 2020, 187, 109637.	3.7	38
17	The Dementias Platform UK (DPUK) Data Portal. <i>European Journal of Epidemiology</i> , 2020, 35, 601-611.	2.5	45
18	The Active Brains Digital Intervention to Reduce Cognitive Decline in Older Adults: Protocol for a Feasibility Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2020, 9, e18929.	0.5	2

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19	The Secure Anonymised Information Linkage databank Dementia e-cohort (SAIL-DeC). <i>International Journal of Population Data Science</i> , 2020, 5, 1121.	0.1	16
20	Dementias Platform UK Clinical Studies and Great Minds Register: protocol of a targeted brain health studies recontact database. <i>BMJ Open</i> , 2020, 10, e040766.	0.8	2
21	Dementias Platform UK Clinical Studies and Great Minds Register: protocol of a targeted brain health studies recontact database. <i>BMJ Open</i> , 2020, 10, e040766.	0.8	6
22	Tackling gaps in developing life-changing treatments for dementia. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2019, 5, 241-253.	1.8	17
23	Predicting incident dementia 3-8 years after brief cognitive tests in the UK Biobank prospective study of 500,000 people. <i>Alzheimer's and Dementia</i> , 2019, 15, 1546-1557.	0.4	28
24	Challenges for Optimizing Real-World Evidence in Alzheimer's Disease: The ROADMAP Project. <i>Journal of Alzheimer's Disease</i> , 2019, 67, 495-501.	1.2	24
25	Associations with Corneal Hysteresis in a Population Cohort. <i>Ophthalmology</i> , 2019, 126, 1500-1510.	2.5	29
26	Sex-specific moderation by lifestyle and psychosocial factors on the genetic contributions to adiposity in 112,151 individuals from UK Biobank. <i>Scientific Reports</i> , 2019, 9, 363.	1.6	6
27	Deep and Frequent Phenotyping study protocol: an observational study in prodromal Alzheimer's disease. <i>BMJ Open</i> , 2019, 9, e024498.	0.8	18
28	Dysregulation of the hypothalamic pituitary adrenal (HPA) axis and cognitive capability at older ages: individual participant meta-analysis of five cohorts. <i>Scientific Reports</i> , 2019, 9, 4555.	1.6	26
29	The costs of negative affect attributable to alcohol consumption in later life: A within-between random longitudinal econometric model using UK Biobank. <i>PLoS ONE</i> , 2019, 14, e0211357.	1.1	0
30	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A $\beta$ , tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019, 51, 414-430.	9.4	1,962
31	Environmental correlates of chronic obstructive pulmonary disease in 96,779 participants from the UK Biobank: a cross-sectional, observational study. <i>Lancet Planetary Health</i> , The, 2019, 3, e478-e490.	5.1	51
32	Equalization of four cardiovascular risk algorithms after systematic recalibration: individual-participant meta-analysis of 86 prospective studies. <i>European Heart Journal</i> , 2019, 40, 621-631.	1.0	97
33	Residential greenness and prevalence of major depressive disorders: a cross-sectional, observational, associational study of 94,879 adult UK Biobank participants. <i>Lancet Planetary Health</i> , The, 2018, 2, e162-e173.	5.1	222
34	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599,912 current drinkers in 83 prospective studies. <i>Lancet</i> , The, 2018, 391, 1513-1523.	6.3	858
35	The relationship between alcohol use and long-term cognitive decline in middle and late life: a longitudinal analysis using UK Biobank. <i>Journal of Public Health</i> , 2018, 40, 313-314.	1.0	9
36	Neighbourhood walkability and incidence of hypertension: Findings from the study of 429,334 UK Biobank participants. <i>International Journal of Hygiene and Environmental Health</i> , 2018, 221, 458-468.	2.1	61

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37	The relationship between alcohol use and long-term cognitive decline in middle and late life: a longitudinal analysis using UK Biobank. <i>Journal of Public Health</i> , 2018, 40, 304-311.	1.0	29
38	Troponin and BNP are markers for subsequent non-ischaemic congestive heart failure: the Caerphilly Prospective Study (CaPS). <i>Open Heart</i> , 2018, 5, e000692.	0.9	9
39	Healthy living and cancer: evidence from UK Biobank. <i>Ecancermedalscience</i> , 2018, 12, 792.	0.6	9
40	Are exposures to ready-to-eat food environments associated with type 2 diabetes? A cross-sectional study of 347,551 UK Biobank adult participants. <i>Lancet Planetary Health</i> , The, 2018, 2, e438-e450.	5.1	23
41	Association of Retinal Nerve Fiber Layer Thinning With Current and Future Cognitive Decline. <i>JAMA Neurology</i> , 2018, 75, 1198.	4.5	136
42	Combination of Everolimus with Sorafenib for Solid Renal Tumors in Tsc2+/- Mice Is Superior to Everolimus Alone. <i>Neoplasia</i> , 2017, 19, 112-120.	2.3	6
43	Association between adiposity outcomes and residential density: a full-data, cross-sectional analysis of 419,562 UK Biobank adult participants. <i>Lancet Planetary Health</i> , The, 2017, 1, e277-e288.	5.1	56
44	[P4365]: USING MULTI-TRAJECTORY ANALYSIS TO INVESTIGATE DIET AND COGNITIVE CHANGE: AN MRC DEMENTIAS PLATFORM U.K. (DPUK) SUPPORTED STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P1431.	0.4	0
45	[P1593]: REAL WORLD EVIDENCE FOR ALZHEIMER'S DISEASE OUTCOMES. <i>Alzheimer's and Dementia</i> , 2017, 13, P523.	0.4	0
46	[F14001]: DEMENTIA PLATFORM UK. <i>Alzheimer's and Dementia</i> , 2017, 13, P178.	0.4	0
47	Loving-Kindness Meditation Effects on Well-Being and Altruism: A Mixed-Methods Online RCT. <i>Applied Psychology: Health and Well-Being</i> , 2016, 8, 322-350.	1.6	41
48	What's the good of a science platform?. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2016, 374, 20160127.	1.6	1
49	Commonly prescribed drugs associate with cognitive function: a cross-sectional study in UK Biobank. <i>BMJ Open</i> , 2016, 6, e012177.	0.8	46
50	The acceptability of repeat Internet-based hybrid diet assessment of previous 24-h dietary intake: administration of the Oxford WebQ in UK Biobank. <i>British Journal of Nutrition</i> , 2016, 115, 681-686.	1.2	103
51	Duration of depressive symptoms and mortality risk: The English Longitudinal Study of Ageing (ELSA). <i>British Journal of Psychiatry</i> , 2016, 208, 337-342.	1.7	59
52	A systematic review of the relationship between objective measurements of the urban environment and psychological distress. <i>Environment International</i> , 2016, 96, 48-57.	4.8	186
53	Comparison of dementia recorded in routinely collected hospital admission data in England with dementia recorded in primary care. <i>Emerging Themes in Epidemiology</i> , 2016, 13, 11.	1.2	55
54	A study of common Mendelian disease carriers across ageing British cohorts: meta-analyses reveal heterozygosity for alpha 1-antitrypsin deficiency increases respiratory capacity and height. <i>Journal of Medical Genetics</i> , 2016, 53, 280-288.	1.5	9

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55	Molluscum contagiosum and associations with atopic eczema in children: a retrospective longitudinal study in primary care. <i>British Journal of General Practice</i> , 2016, 66, e53-e58.	0.7	25
56	Clinical history for diagnosis of dementia in men: Caerphilly Prospective Study. <i>British Journal of General Practice</i> , 2015, 65, e489-e499.	0.7	12
57	Precompetitive Data Sharing as a Catalyst to Address Unmet Needs in Parkinson's Disease 1. <i>Journal of Parkinson's Disease</i> , 2015, 5, 581-594.	1.5	25
58	Time to resolution and effect on quality of life of molluscum contagiosum in children in the UK: a prospective community cohort study. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 190-195.	4.6	50
59	UK Biobank: An Open Access Resource for Identifying the Causes of a Wide Range of Complex Diseases of Middle and Old Age. <i>PLoS Medicine</i> , 2015, 12, e1001779.	3.9	6,753
60	UK Biobank Urban Morphometric Platform (UKBUMP) – a nationwide resource for evidence-based healthy city planning and public health interventions. <i>Annals of GIS</i> , 2015, 21, 135-148.	1.4	42
61	Which biomarkers are predictive specifically for cardiovascular or for non-cardiovascular mortality in men? Evidence from the Caerphilly Prospective Study (CaPS). <i>International Journal of Cardiology</i> , 2015, 201, 113-118.	0.8	37
62	Convergent genetic and expression data implicate immunity in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2015, 11, 658-671.	0.4	173
63	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. <i>Lancet</i> , The, 2015, 385, 351-361.	6.3	562
64	The Role of IGF-I, IGF-II, and IGFBP-3 in Male Cognitive Aging and Dementia Risk: The Caerphilly Prospective Study. <i>Journal of Alzheimer's Disease</i> , 2014, 41, 867-875.	1.2	25
65	Development and validation of the Molluscum Contagiosum Diagnostic Tool for Parents: diagnostic accuracy study in primary care. <i>British Journal of General Practice</i> , 2014, 64, e471-e476.	0.7	6
66	Gene-Wide Analysis Detects Two New Susceptibility Genes for Alzheimer's Disease. <i>PLoS ONE</i> , 2014, 9, e94661.	1.1	155
67	Role of IGF-I, IGF-II and IGFBP-3 in lung function of males: the Caerphilly Prospective Study. <i>International Journal of Molecular Epidemiology and Genetics</i> , 2014, 5, 112-9.	0.4	7
68	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. <i>Nature Genetics</i> , 2013, 45, 1452-1458.	9.4	3,741
69	Dysregulation of the hypothalamic pituitary adrenal (HPA) axis and physical performance at older ages: An individual participant meta-analysis. <i>Psychoneuroendocrinology</i> , 2013, 38, 40-49.	1.3	60
70	Healthy Lifestyles Reduce the Incidence of Chronic Diseases and Dementia: Evidence from the Caerphilly Cohort Study. <i>PLoS ONE</i> , 2013, 8, e81877.	1.1	139
71	A Platform for the Remote Conduct of Gene-Environment Interaction Studies. <i>PLoS ONE</i> , 2013, 8, e54331.	1.1	19
72	Auditory threshold, phonologic demand, and incident dementia. <i>Neurology</i> , 2012, 79, 1583-1590.	1.5	193

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73	Benzodiazepine use and risk of dementia: evidence from the Caerphilly Prospective Study (CaPS). <i>Journal of Epidemiology and Community Health</i> , 2012, 66, 869-873.	2.0	112
74	Common variants at ABCA7, MS4A6A/MS4A4E, EPHA1, CD33 and CD2AP are associated with Alzheimer's disease. <i>Nature Genetics</i> , 2011, 43, 429-435.	9.4	1,708
75	Diurnal cortisol patterns are associated with physical performance in the Caerphilly Prospective Study. <i>International Journal of Epidemiology</i> , 2011, 40, 1693-1702.	0.9	27
76	Does Anxiety Affect Risk of Dementia? Findings From the Caerphilly Prospective Study. <i>Psychosomatic Medicine</i> , 2009, 71, 659-666.	1.3	107
77	Symptomatology attributable to psychological exposure to a chemical incident: a natural experiment. <i>Journal of Epidemiology and Community Health</i> , 2007, 61, 506-512.	2.0	43
78	The case for large scale fungible cohorts. <i>European Journal of Public Health</i> , 2007, 17, 548-549.	0.1	15
79	Glucoregulation has Greater Impact on Cognitive Performance than Macro-vascular Disease in Men with type 2 Diabetes: Data from the Caerphilly Study. <i>European Journal of Epidemiology</i> , 2005, 20, 761-768.	2.5	21