

Claire J Steves

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4746175/claire-j-steves-publications-by-year.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

168
papers

9,062
citations

43
h-index

93
g-index

198
ext. papers

14,714
ext. citations

10.5
avg, IF

6.25
L-index

#	Paper	IF	Citations
168	Knowledge barriers in a national symptomatic-COVID-19 testing programme. <i>PLOS Global Public Health</i> , 2022 , 2, e0000028		3
167	Self-reported COVID-19 vaccine hesitancy and uptake among participants from different racial and ethnic groups in the United States and United Kingdom.. <i>Nature Communications</i> , 2022 , 13, 636	17.4	10
166	Incremental Value of a Panel of Serum Metabolites for Predicting Risk of Atherosclerotic Cardiovascular Disease.. <i>Journal of the American Heart Association</i> , 2022 , 11, e024590	6	
165	Pre-pandemic mental health and disruptions to healthcare, economic and housing outcomes during the COVID-19 pandemic: evidence from 12 UK longitudinal studies.. <i>British Journal of Psychiatry</i> , 2022 , 220, 21-30	5.4	6
164	Effect of perindopril or leucine on physical performance in older people with sarcopenia: the LACE randomized controlled trial.. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022 ,	10.3	2
163	Symptom prevalence, duration, and risk of hospital admission in individuals infected with SARS-CoV-2 during periods of omicron and delta variant dominance: a prospective observational study from the ZOE COVID Study.. <i>Lancet, The</i> , 2022 ,	40	36
162	COVID-19 vaccine waning and effectiveness and side-effects of boosters: a prospective community study from the ZOE COVID Study.. <i>Lancet Infectious Diseases, The</i> , 2022 ,	25.5	16
161	App-based COVID-19 syndromic surveillance and prediction of hospital admissions in COVID Symptom Study Sweden.. <i>Nature Communications</i> , 2022 , 13, 2110	17.4	2
160	Distinct clinical symptom patterns in patients hospitalised with COVID-19 in an analysis of 59,011 patients in the ISARIC-4C study.. <i>Scientific Reports</i> , 2022 , 12, 6843	4.9	0
159	Impacts of dietary exposure to pesticides on faecal microbiome metabolism in adult twins.. <i>Environmental Health</i> , 2022 , 21, 46	6	2
158	Illness Characteristics of COVID-19 in Children Infected with the SARS-CoV-2 Delta Variant. <i>Children</i> , 2022 , 9, 652	2.8	1
157	Geo-social gradients in predicted COVID-19 prevalence in Great Britain: results from 1 960 242 users of the COVID-19 Symptoms Study app. <i>Thorax</i> , 2021 , 76, 723-725	7.3	8
156	Accessible data curation and analytics for international-scale citizen science datasets. <i>Scientific Data</i> , 2021 , 8, 297	8.2	4
155	Microbiota composition is moderately associated with greenspace composition in a UK cohort of twins.. <i>Science of the Total Environment</i> , 2021 , 813, 152321	10.2	0
154	Optimal symptom combinations to aid COVID-19 case identification: analysis from a community-based, prospective, observational cohort 2021 ,		3
153	An association between chronic widespread pain and the gut microbiome. <i>Rheumatology</i> , 2021 , 60, 3727-3737	3.9	11
152	Symptom clusters in COVID-19: A potential clinical prediction tool from the COVID Symptom Study app. <i>Science Advances</i> , 2021 , 7,	14.3	50

151	103 Periodontal Health and Sarcopenia: Cross-Sectional Evidence From A Cohort of 2040 Twin Volunteers. <i>Age and Ageing</i> , 2021 , 50, i12-i42	3	
150	Diagnostic value of cutaneous manifestation of SARS-CoV-2 infection. <i>British Journal of Dermatology</i> , 2021 , 184, 880-887	4	20
149	144 Probable Delirium is A Presenting Symptom of COVID-19 in Frail, Older Adults: A Study of Hospitalised and Community-Based Cohorts. <i>Age and Ageing</i> , 2021 , 50, i12-i42	3	78
148	99 Heritability of Temperature and the Effects of Ageing on Temperature Regulation: An Observational Multi-Cohort Study. <i>Age and Ageing</i> , 2021 , 50, i12-i42	3	78
147	Symptoms and syndromes associated with SARS-CoV-2 infection and severity in pregnant women from two community cohorts. <i>Scientific Reports</i> , 2021 , 11, 6928	4.9	10
146	Attributes and predictors of long COVID. <i>Nature Medicine</i> , 2021 , 27, 626-631	50.5	484
145	Modest effects of dietary supplements during the COVID-19 pandemic: insights from 445 850 users of the COVID-19 Symptom Study app. <i>BMJ Nutrition, Prevention and Health</i> , 2021 , 4, 149-157	6.7	30
144	Gut microbiome diversity and composition is associated with hypertension in women. <i>Journal of Hypertension</i> , 2021 , 39, 1810-1816	1.9	5
143	Endocannabinoid system mediates the association between gut-microbial diversity and anhedonia/amotivation in a general population cohort. <i>Molecular Psychiatry</i> , 2021 ,	15.1	5
142	Changes in symptomatology, reinfection, and transmissibility associated with the SARS-CoV-2 variant B.1.1.7: an ecological study. <i>Lancet Public Health</i> , 2021 , 6, e335-e345	22.4	146
141	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021 , 53, 840-860	36.3	44
140	Markers of metabolic health and gut microbiome diversity: findings from two population-based cohort studies. <i>Diabetologia</i> , 2021 , 64, 1749-1759	10.3	7
139	Association of social distancing and face mask use with risk of COVID-19. <i>Nature Communications</i> , 2021 , 12, 3737	17.4	23
138	Vaccine side-effects and SARS-CoV-2 infection after vaccination in users of the COVID Symptom Study app in the UK: a prospective observational study. <i>Lancet Infectious Diseases</i> , 2021 , 21, 939-949	25.5	284
137	The PROMOTE study: targeting the gut microbiome with prebiotics to overcome age-related anabolic resistance: protocol for a double-blinded, randomised, placebo-controlled trial. <i>BMC Geriatrics</i> , 2021 , 21, 407	4.1	4
136	Probable delirium is a presenting symptom of COVID-19 in frail, older adults: a cohort study of 322 hospitalised and 535 community-based older adults. <i>Age and Ageing</i> , 2021 , 50, 40-48	3	41
135	Cancer and Risk of COVID-19 Through a General Community Survey. <i>Oncologist</i> , 2021 , 26, e182	5.7	15
134	Keeping together: older people in longitudinal research studies, the case of TwinsUK. <i>Working With Older People</i> , 2021 , 25, 105-114	0.6	

133	Current smoking and COVID-19 risk: results from a population symptom app in over 2.4 million people. <i>Thorax</i> , 2021 , 76, 714-722	7.3	47
132	Large-scale association analyses identify host factors influencing human gut microbiome composition. <i>Nature Genetics</i> , 2021 , 53, 156-165	36.3	80
131	Racial and ethnic differences in COVID-19 vaccine hesitancy and uptake 2021 ,		43
130	Age and frailty are independently associated with increased COVID-19 mortality and increased care needs in survivors: results of an international multi-centre study. <i>Age and Ageing</i> , 2021 , 50, 617-630	3	50
129	The composition of the gut microbiome differs among community dwelling older people with good and poor appetite. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021 , 12, 368-377	10.3	6
128	Optimal symptom combinations to aid COVID-19 case identification: Analysis from a community-based, prospective, observational cohort. <i>Journal of Infection</i> , 2021 , 82, 384-390	18.9	8
127	Circulating Levels of the Short-Chain Fatty Acid Acetate Mediate the Effect of the Gut Microbiome on Visceral Fat. <i>Frontiers in Microbiology</i> , 2021 , 12, 711359	5.7	6
126	Nutrition and Frailty: Opportunities for Prevention and Treatment. <i>Nutrients</i> , 2021 , 13,	6.7	7
125	Increased habitual flavonoid intake predicts attenuation of cognitive ageing in twins. <i>BMC Medicine</i> , 2021 , 19, 185	11.4	0
124	Race, ethnicity, community-level socioeconomic factors, and risk of COVID-19 in the United States and the United Kingdom. <i>EClinicalMedicine</i> , 2021 , 38, 101029	11.3	16
123	Anxiety and depression symptoms after COVID-19 infection: results from the COVID Symptom Study app. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021 , 92, 1254-1258	5.5	2
122	Risk factors and disease profile of post-vaccination SARS-CoV-2 infection in UK users of the COVID Symptom Study app: a prospective, community-based, nested, case-control study. <i>Lancet Infectious Diseases</i> , 2021 ,	25.5	115
121	Diet quality and risk and severity of COVID-19: a prospective cohort study. <i>Gut</i> , 2021 , 70, 2096-2104	19.2	30
120	Estrogen and COVID-19 symptoms: Associations in women from the COVID Symptom Study. <i>PLoS ONE</i> , 2021 , 16, e0257051	3.7	14
119	Early detection of COVID-19 in the UK using self-reported symptoms: a large-scale, prospective, epidemiological surveillance study. <i>The Lancet Digital Health</i> , 2021 , 3, e587-e598	14.4	13
118	Anosmia, ageusia, and other COVID-19-like symptoms in association with a positive SARS-CoV-2 test, across six national digital surveillance platforms: an observational study. <i>The Lancet Digital Health</i> , 2021 , 3, e577-e586	14.4	19
117	Illness duration and symptom profile in symptomatic UK school-aged children tested for SARS-CoV-2. <i>The Lancet Child and Adolescent Health</i> , 2021 , 5, 708-718	14.5	98
116	Detecting COVID-19 infection hotspots in England using large-scale self-reported data from a mobile application: a prospective, observational study. <i>Lancet Public Health</i> , 2021 , 6, e21-e29	22.4	43

115	Diet and lifestyle behaviour disruption related to the pandemic was varied and bidirectional among US and UK adults participating in the ZOE COVID Study. <i>Nature Food</i> , 2021 , 2, 957-969	14.4	2
114	Disentangling post-vaccination symptoms from early COVID-19. <i>EClinicalMedicine</i> , 2021 , 42, 101212	11.3	1
113	Tackling immunosenescence to improve COVID-19 outcomes and vaccine response in older adults. <i>The Lancet Healthy Longevity</i> , 2020 , 1, e55-e57	9.5	30
112	Estimates of the rate of infection and asymptomatic COVID-19 disease in a population sample from SE England. <i>Journal of Infection</i> , 2020 , 81, 931-936	18.9	32
111	The association between low birth weight, childhood recollections of parental response to illness, and irritable bowel syndrome: a twin study. <i>Neurogastroenterology and Motility</i> , 2020 , 32, e13939	4	1
110	Rapid implementation of mobile technology for real-time epidemiology of COVID-19. <i>Science</i> , 2020 , 368, 1362-1367	33.3	208
109	The COronavirus Pandemic Epidemiology (COPE) Consortium: A Call to Action. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 1283-1289	4	22
108	Real-time tracking of self-reported symptoms to predict potential COVID-19. <i>Nature Medicine</i> , 2020 , 26, 1037-1040	50.5	750
107	Associations between UK tap water and gut microbiota composition suggest the gut microbiome as a potential mediator of health differences linked to water quality. <i>Science of the Total Environment</i> , 2020 , 739, 139697	10.2	6
106	Quantifying additional COVID-19 symptoms will save lives. <i>Lancet, The</i> , 2020 , 395, e107-e108	40	60
105	M2IA: a web server for microbiome and metabolome integrative analysis. <i>Bioinformatics</i> , 2020 , 36, 3493-3498	34.98	19
104	Dysregulated Antibody, Natural Killer Cell and Immune Mediator Profiles in Autoimmune Thyroid Diseases. <i>Cells</i> , 2020 , 9,	7.9	7
103	Genome-wide scan identifies novel genetic loci regulating salivary metabolite levels. <i>Human Molecular Genetics</i> , 2020 , 29, 864-875	5.6	5
102	Lifestyle mediates the role of nutrient-sensing pathways in cognitive aging: cellular and epidemiological evidence. <i>Communications Biology</i> , 2020 , 3, 157	6.7	9
101	Detecting COVID-19 infection hotspots in England using large-scale self-reported data from a mobile application: a prospective, observational study 2020 ,		4
100	Self-Reported Symptoms of COVID-19, Including Symptoms Most Predictive of SARS-CoV-2 Infection, Are Heritable. <i>Twin Research and Human Genetics</i> , 2020 , 23, 316-321	2.2	29
99	Risk of COVID-19 among frontline healthcare workers and the general community: a prospective cohort study 2020 ,		80
98	SARS-CoV-2 (COVID-19) infection in pregnant women: characterization of symptoms and syndromes predictive of disease and severity through real-time, remote participatory epidemiology 2020 ,		6

97	Association of social distancing and masking with risk of COVID-19 2020 ,		3
96	Anosmia and other SARS-CoV-2 positive test-associated symptoms, across three national, digital surveillance platforms as the COVID-19 pandemic and response unfolded: an observation study 2020 ,		12
95	Cross-Sectional Associations Between Dietary Antioxidant Vitamins C, E and Carotenoid Intakes and Sarcopenic Indices in Women Aged 18-79 Years. <i>Calcified Tissue International</i> , 2020 , 106, 331-342	3.9	19
94	Detecting SARS-CoV-2 at point of care: preliminary data comparing loop-mediated isothermal amplification (LAMP) to polymerase chain reaction (PCR). <i>BMC Infectious Diseases</i> , 2020 , 20, 783	4	34
93	The Urinary Tract Microbiome in Older Women Exhibits Host Genetic and Environmental Influences. <i>Cell Host and Microbe</i> , 2020 , 28, 298-305.e3	23.4	14
92	Widespread smell testing for COVID-19 has limited application - Authors' reply. <i>Lancet, The</i> , 2020 , 396, 1630-1631	4.0	4
91	Associations between gut microbiota and genetic risk for rheumatoid arthritis in the absence of disease: a cross-sectional study. <i>Lancet Rheumatology, The</i> , 2020 , 2, e418-e427	14.2	40
90	Risk of COVID-19 among front-line health-care workers and the general community: a prospective cohort study. <i>Lancet Public Health, The</i> , 2020 , 5, e475-e483	22.4	899
89	Concordance for clonal hematopoiesis is limited in elderly twins. <i>Blood</i> , 2020 , 135, 269-273	2.2	18
88	Effects of Environmental Factors on Severity and Mortality of COVID-19. <i>Frontiers in Medicine</i> , 2020 , 7, 607786	4.9	18
87	Growing research in geriatric medicine. <i>Age and Ageing</i> , 2019 , 48, 316-319	3	5
86	Frailty in Older Adults with Mild Dementia: Dementia with Lewy Bodies and Alzheimer's Disease. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2019 , 9, 176-183	2.5	17
85	'RA and the microbiome: do host genetic factors provide the link?. <i>Journal of Autoimmunity</i> , 2019 , 99, 104-115	15.5	28
84	Epigenetic findings in periodontitis in UK twins: a cross-sectional study. <i>Clinical Epigenetics</i> , 2019 , 11, 27	7.7	17
83	Dissecting the role of the gut microbiota and diet on visceral fat mass accumulation. <i>Scientific Reports</i> , 2019 , 9, 9758	4.9	22
82	Genome-wide association meta-analysis identifies five novel loci for age-related hearing impairment. <i>Scientific Reports</i> , 2019 , 9, 15192	4.9	14
81	TwinsUK: The UK Adult Twin Registry Update. <i>Twin Research and Human Genetics</i> , 2019 , 22, 523-529	2.2	51
80	Socioeconomic Status and the Gut Microbiome: A TwinsUK Cohort Study. <i>Microorganisms</i> , 2019 , 7,	4.9	49

79	Genetic and environmental contributions to the association between mood disorder and periodontal disease: A cross-sectional study among female twins in the UK. <i>Journal of Clinical Periodontology</i> , 2019 , 46, 40-50	7.7	4
78	Meta-analysis of epigenome-wide association studies of cognitive abilities. <i>Molecular Psychiatry</i> , 2018 , 23, 2133-2144	15.1	46
77	The relationship between naevus count, memory function and telomere length in the Twins UK cohort. <i>Pigment Cell and Melanoma Research</i> , 2018 , 31, 720-724	4.5	2
76	Dietary Protein and Muscle in Aging People: The Potential Role of the Gut Microbiome. <i>Nutrients</i> , 2018 , 10,	6.7	48
75	Meta-analysis of human genome-microbiome association studies: the MiBioGen consortium initiative. <i>Microbiome</i> , 2018 , 6, 101	16.6	53
74	Gut microbiota associations with common diseases and prescription medications in a population-based cohort. <i>Nature Communications</i> , 2018 , 9, 2655	17.4	225
73	Use of dietary indices to control for diet in human gut microbiota studies. <i>Microbiome</i> , 2018 , 6, 77	16.6	61
72	Gut microbial diversity is associated with lower arterial stiffness in women. <i>European Heart Journal</i> , 2018 , 39, 2390-2397	9.5	118
71	Detection of stable community structures within gut microbiota co-occurrence networks from different human populations. <i>PeerJ</i> , 2018 , 6, e4303	3.1	28
70	Heritable components of the human fecal microbiome are associated with visceral fat. <i>Gut Microbes</i> , 2018 , 9, 61-67	8.8	27
69	Multi-OMICS analyses of frailty and chronic widespread musculoskeletal pain suggest involvement of shared neurological pathways. <i>Pain</i> , 2018 , 159, 2565-2572	8	24
68	An Investigation Into Physical Frailty as a Link Between the Gut Microbiome and Cognitive Health. <i>Frontiers in Aging Neuroscience</i> , 2018 , 10, 398	5.3	27
67	Response to: Population-Based Gut Microbiome Associations With Hypertension. <i>Circulation Research</i> , 2018 , 123, 1188-1189	15.7	
66	Shared genetic influence on frailty and chronic widespread pain: a study from TwinsUK. <i>Age and Ageing</i> , 2018 , 47, 119-125	3	16
65	The fecal metabolome as a functional readout of the gut microbiome. <i>Nature Genetics</i> , 2018 , 50, 790-795	56.3	262
64	Gut microbiome diversity and high-fibre intake are related to lower long-term weight gain. <i>International Journal of Obesity</i> , 2017 , 41, 1099-1105	5.5	174
63	Untangling the relationship between diet and visceral fat mass through blood metabolomics and gut microbiome profiling. <i>International Journal of Obesity</i> , 2017 , 41, 1106-1113	5.5	41
62	Hippurate as a metabolomic marker of gut microbiome diversity: Modulation by diet and relationship to metabolic syndrome. <i>Scientific Reports</i> , 2017 , 7, 13670	4.9	110

61	Omega-3 fatty acids correlate with gut microbiome diversity and production of N-carbamylglutamate in middle aged and elderly women. <i>Scientific Reports</i> , 2017 , 7, 11079	4.9	124
60	Predicting brain age with deep learning from raw imaging data results in a reliable and heritable biomarker. <i>NeuroImage</i> , 2017 , 163, 115-124	7.9	343
59	Genomics and metabolomics of muscular mass in a community-based sample of UK females. <i>European Journal of Human Genetics</i> , 2016 , 24, 277-83	5.3	24
58	Measurements of skeletal muscle mass and power are positively related to a Mediterranean dietary pattern in women. <i>Osteoporosis International</i> , 2016 , 27, 3251-3260	5.3	55
57	The correlation between cognitive performance and retinal nerve fibre layer thickness is largely explained by genetic factors. <i>Scientific Reports</i> , 2016 , 6, 34116	4.9	7
56	Signatures of early frailty in the gut microbiota. <i>Genome Medicine</i> , 2016 , 8, 8	14.4	200
55	Proton pump inhibitors alter the composition of the gut microbiota. <i>Gut</i> , 2016 , 65, 749-56	19.2	454
54	A heritability-based comparison of methods used to cluster 16S rRNA gene sequences into operational taxonomic units. <i>PeerJ</i> , 2016 , 4, e2341	3.1	23
53	Response to: The Microbiome: A Biological Mechanism Underpinning the Social Gradient of Musculoskeletal Conditions. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 1316	6.3	
52	Dietary Magnesium Is Positively Associated With Skeletal Muscle Power and Indices of Muscle Mass and May Attenuate the Association Between Circulating C-Reactive Protein and Muscle Mass in Women. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 317-25	6.3	48
51	Kicking Back Cognitive Ageing: Leg Power Predicts Cognitive Ageing after Ten Years in Older Female Twins. <i>Gerontology</i> , 2016 , 62, 138-49	5.5	18
50	The Identification of Hereditary and Environmental Determinants of Frailty in a Cohort of UK Twins. <i>Twin Research and Human Genetics</i> , 2016 , 19, 600-609	2.2	25
49	Shotgun Metagenomics of 250 Adult Twins Reveals Genetic and Environmental Impacts on the Gut Microbiome. <i>Cell Systems</i> , 2016 , 3, 572-584.e3	10.6	172
48	Aging Trajectories in Different Body Systems Share Common Environmental Etiology: The Healthy Aging Twin Study (HATS). <i>Twin Research and Human Genetics</i> , 2016 , 19, 27-34	2.2	3
47	The Microbiome and Musculoskeletal Conditions of Aging: A Review of Evidence for Impact and Potential Therapeutics. <i>Journal of Bone and Mineral Research</i> , 2016 , 31, 261-9	6.3	62
46	Plasma protein biomarkers of Alzheimer's disease endophenotypes in asymptomatic older twins: early cognitive decline and regional brain volumes. <i>Translational Psychiatry</i> , 2015 , 5, e584	8.6	32
45	Circulating Proteomic Signatures of Chronological Age. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015 , 70, 809-16	6.4	81
44	Salt-inducible kinase 3, SIK3, is a new gene associated with hearing. <i>Human Molecular Genetics</i> , 2014 , 23, 6407-18	5.6	23

43	99THE ROCKWOOD FRAILITY INDEX IN TWINSUK. <i>Age and Ageing</i> , 2014 , 43, i27-i27	3	
42	Epigenome-wide DNA methylation in hearing ability: new mechanisms for an old problem. <i>PLoS ONE</i> , 2014 , 9, e105729	3.7	15
41	Cognitive change in older women using a computerised battery: a longitudinal quantitative genetic twin study. <i>Behavior Genetics</i> , 2013 , 43, 468-79	3.2	16
40	Meta-analysis of telomere length in 19,713 subjects reveals high heritability, stronger maternal inheritance and a paternal age effect. <i>European Journal of Human Genetics</i> , 2013 , 21, 1163-8	5.3	291
39	Hearing ability with age in northern European women: a new web-based approach to genetic studies. <i>PLoS ONE</i> , 2012 , 7, e35500	3.7	14
38	Ageing, genes, environment and epigenetics: what twin studies tell us now, and in the future. <i>Age and Ageing</i> , 2012 , 41, 581-6	3	102
37	Sequence variants at CHRN3-CHRNA6 and CYP2A6 affect smoking behavior. <i>Nature Genetics</i> , 2010 , 42, 448-53	36.3	582
36	Geriatricians and care homes: perspectives from geriatric medicine departments and primary care trusts. <i>Clinical Medicine</i> , 2009 , 9, 528-33	1.9	11
35	Management of tuberculosis in a British inner-city population. <i>Journal of Public Health</i> , 2002 , 24, 49-52	3.5	4
34	Diverging destinies: Social data within the TwinsUK cohort. <i>Wellcome Open Research</i> , 7 , 19	4.8	
33	Concordance of B and T cell responses to SARS-CoV-2 infection, irrespective of symptoms suggestive of COVID-19		1
32	An overview of the TwinsUK cohort's anxiety and depression assessment, using the self-reported Hospital Anxiety and Depression Scale. <i>Wellcome Open Research</i> , 4 , 10	4.8	3
31	Estimates of the rate of infection and asymptomatic COVID-19 disease in a population sample from SE England		1
30	Illness characteristics of COVID-19 in children infected with the SARS-CoV-2 Delta variant		5
29	Self-reported Anxiety Sensitivity Index in the TwinsUK cohort. <i>Wellcome Open Research</i> , 4 , 40	4.8	
28	Introducing ExHIBITT [Exploring Host microBlome INteractions in Twins] a colon multiomic cohort study. <i>Wellcome Open Research</i> , 5 , 30	4.8	
27	Real-time tracking of self-reported symptoms to predict potential COVID-19		1
26	Rapid implementation of mobile technology for real-time epidemiology of COVID-19		34

25	Loss of smell and taste in combination with other symptoms is a strong predictor of COVID-19 infection	74
24	Self-reported symptoms of covid-19 including symptoms most predictive of SARS-CoV-2 infection, are heritable	33
23	Geo-social gradients in predicted COVID-19 prevalence and severity in Great Britain: results from 2,266,235 users of the COVID-19 Symptoms Tracker app	8
22	Key predictors of attending hospital with COVID19: An association study from the COVID Symptom Tracker App in 2,618,948 individuals	16
21	Symptom clusters in Covid19: A potential clinical prediction tool from the COVID Symptom study app	33
20	Large-scale association analyses identify host factors influencing human gut microbiome composition	9
19	Diagnostic value of skin manifestation of SARS-CoV-2 infection	8
18	Effects of environmental factors on severity and mortality of COVID-19	3
17	Estrogen and COVID-19 symptoms: associations in women from the COVID Symptom Study	17
16	Robust, reproducible clinical patterns in hospitalised patients with COVID-19	7
15	Attributes and predictors of Long-COVID: analysis of COVID cases and their symptoms collected by the Covid Symptoms Study App	87
14	Dietary supplements during the COVID-19 pandemic: insights from 1.4M users of the COVID Symptom Study app - a longitudinal app-based community survey	6
13	Genome-wide scan identifies novel genetic loci regulating salivary metabolite levels	1
12	Knowledge barriers in the symptomatic-COVID-19 testing programme in the UK: an observational study	6
11	Pre-pandemic mental health and disruptions to healthcare, economic, and housing outcomes during COVID 19: evidence from 12 UK longitudinal studies	6
10	TwinsUK COVID-19 personal experience questionnaire (CoPE): wave 1 data capture April-May 2020. <i>Wellcome Open Research</i> ,6, 123	4.8 3
9	Post-vaccination SARS-CoV-2 infection: risk factors and illness profile in a prospective, observational community-based case-control study	3
8	Illness duration and symptom profile in a large cohort of symptomatic UK school-aged children tested for SARS-CoV-2	10

7	Risk factors for long COVID: analyses of 10 longitudinal studies and electronic health records in the UK	13
6	Impacts of dietary exposure to pesticides on faecal microbiome metabolism in adult twins	1
5	Inequalities in healthcare disruptions during the Covid-19 pandemic: Evidence from 12 UK population-based longitudinal studies	2
4	App-based COVID-19 surveillance and prediction: The COVID Symptom Study Sweden	1
3	Disentangling post-vaccination symptoms from early COVID-19	1
2	Impact of COVID-19 on health behaviours and body weight: A prospective observational study in a cohort of 1.1 million UK and US individuals	7
1	Changes in symptomatology, re-infection and transmissibility associated with SARS-CoV-2 variant B.1.1.7: an ecological study	35