Utkarsh Agrawal

List of Publications by Year
in descending order

38	1,817	567281	395702
papers	citations	15	33
		h-index	g-index

42	42	42	2610
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Association between multimorbidity and mortality in a cohort of patients admitted to hospital with COVID-19 in Scotland. Journal of the Royal Society of Medicine, 2022, 115, 22-30.	2.0	20
2	Cohort Profile: The COVID-19 in Pregnancy in Scotland (COPS) dynamic cohort of pregnant women to assess effects of viral and vaccine exposures on pregnancy. International Journal of Epidemiology, 2022, 51, e245-e255.	1.9	12
3	External validation of the QCovid risk prediction algorithm for risk of COVID-19 hospitalisation and mortality in adults: national validation cohort study in Scotland. Thorax, 2022, 77, 497-504.	5.6	17
4	Risk of COVID-19 hospital admission among children aged 5â€"17 years with asthma in Scotland: a national incident cohort study. Lancet Respiratory Medicine,the, 2022, 10, 191-198.	10.7	50
5	Two-dose ChAdOx1 nCoV-19 vaccine protection against COVID-19 hospital admissions and deaths over time: a retrospective, population-based cohort study in Scotland and Brazil. Lancet, The, 2022, 399, 25-35.	13.7	109
6	SARS-CoV-2 infection and COVID-19 vaccination rates in pregnant women in Scotland. Nature Medicine, 2022, 28, 504-512.	30.7	182
7	Development of an algorithm to classify primary care electronic health records of alcohol consumption: experience using data linkage from UK Biobank and primary care electronic health data sources. BMJ Open, 2022, 12, e054376.	1.9	1
8	Epidemiology of pre-existing multimorbidity in pregnant women in the UK in 2018: a population-based cross-sectional study. BMC Pregnancy and Childbirth, 2022, 22, 120.	2.4	24
9	Uptake of infant and preschool immunisations in Scotland and England during the COVID-19 pandemic: An observational study of routinely collected data. PLoS Medicine, 2022, 19, e1003916.	8.4	16
10	Investigating the uptake, effectiveness and safety of COVID-19 vaccines: protocol for an observational study using linked UK national data. BMJ Open, 2022, 12, e050062.	1.9	6
11	First dose ChAdOx1 and BNT162b2 COVID-19 vaccinations and cerebral venous sinus thrombosis: A pooled self-controlled case series study of 11.6 million individuals in England, Scotland, and Wales. PLoS Medicine, 2022, 19, e1003927.	8.4	37
12	Severity of omicron variant of concern and effectiveness of vaccine boosters against symptomatic disease in Scotland (EAVE II): a national cohort study with nested test-negative design. Lancet Infectious Diseases, The, 2022, 22, 959-966.	9.1	202
13	Impact on emergency and elective hospital-based care in Scotland over the first 12 months of the pandemic: interrupted time-series analysis of national lockdowns. Journal of the Royal Society of Medicine, 2022, 115, 429-438.	2.0	4
14	The impact of the management strategies for patients with subclinical hypothyroidism on long-term clinical outcomes: An umbrella review. PLoS ONE, 2022, 17, e0268070.	2.5	2
15	Impact of first UK COVID-19 lockdown on hospital admissions: Interrupted time series study of 32 million people. EClinicalMedicine, 2022, 49, 101462.	7.1	30
16	Interim findings from first-dose mass COVID-19 vaccination roll-out and COVID-19 hospital admissions in Scotland: a national prospective cohort study. Lancet, The, 2021, 397, 1646-1657.	13.7	479
17	First-dose ChAdOx1 and BNT162b2 COVID-19 vaccines and thrombocytopenic, thromboembolic and hemorrhagic events in Scotland. Nature Medicine, 2021, 27, 1290-1297.	30.7	205
18	Cohort Profile: Early Pandemic Evaluation and Enhanced Surveillance of COVID-19 (EAVE II) Database. International Journal of Epidemiology, 2021, 50, 1064-1074.	1.9	33

#	Article	IF	Citations
19	Ethnic and social inequalities in COVID-19 outcomes in Scotland: protocol for early pandemic evaluation and enhanced surveillance of COVID-19 (EAVE II). BMJ Open, 2021, 11, e048852.	1.9	3
20	Temporal trends and forecasting of COVID-19 hospitalisations and deaths in Scotland using a national real-time patient-level data platform: a statistical modelling study. The Lancet Digital Health, 2021, 3, e517-e525.	12.3	18
21	COVID-19 hospital admissions and deaths after BNT162b2 and ChAdOx1 nCoV-19 vaccinations in 2Â·57 million people in Scotland (EAVE II): a prospective cohort study. Lancet Respiratory Medicine,the, 2021, 9, 1439-1449.	10.7	119
22	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.	1.9	12
23	Characteristics and risk of COVID-19-related death in fully vaccinated people in Scotland. Lancet, The, 2021, 398, 1799-1800.	13.7	27
24	Using Electronic Medical Records to Identify Potentially Eligible Study Subjects for Lung Cancer Screening with Biomarkers. Cancers, 2021, 13, 5449.	3.7	4
25	Protocol for the development of a core outcome set for studies of pregnant women with pre-existing multimorbidity. BMJ Open, 2021, 11, e044919.	1.9	7
26	Management strategies for patients with subclinical hypothyroidism: a protocol for an umbrella review. Systematic Reviews, 2021, 10, 290.	5.3	4
27	Uptake, effectiveness and safety of COVID-19 vaccines in children and young people in Scotland: Protocol for early pandemic evaluation and enhanced surveillance of COVID-19 (EAVE II). Journal of Global Health, 2021, 11, 05026.	2.7	2
28	Impact of COVID-19 on accident and emergency attendances and emergency and planned hospital admissions in Scotland: an interrupted time-series analysis. Journal of the Royal Society of Medicine, 2020, 113, 444-453.	2.0	82
29	COVID-19 in Pregnancy in Scotland (COPS): protocol for an observational study using linked Scottish national data. BMJ Open, 2020, 10, e042813.	1.9	19
30	Capturing Uncertainty in Heavy Goods Vehicles Driving Behaviour. , 2020, , .		4
31	Combining clustering and classification ensembles: A novel pipeline to identify breast cancer profiles. Artificial Intelligence in Medicine, 2019, 97, 27-37.	6.5	30
32	Fuzzy Integral Driven Ensemble Classification using A Priori Fuzzy Measures. , 2019, , .		1
33	Towards Real-Time Heavy Goods Vehicle Driving Behaviour Classification in the United Kingdom. , 2019, , .		7
34	Identifying Heavy Goods Vehicle Driving Styles in the United Kingdom. IEEE Transactions on Intelligent Transportation Systems, 2019, 20, 3324-3336.	8.0	16
35	Data modelling for crude oil migration studies using ranking method: a rapid geo-tracer technique for geochemists. Acta Geochimica, 2018, 37, 901-910.	1.7	2
36	Comparison of Fuzzy Integral-Fuzzy Measure Based Ensemble Algorithms with the State-of-the-Art Ensemble Algorithms. Communications in Computer and Information Science, 2018, , 329-341.	0.5	3

#	Article	IF	Citations
37	Cancer subtype identification pipeline: A classifusion approach. , 2016, , .		3
38	K-means clustering for adaptive wavelet based image denoising. , 2015, , .		1