Venkatesh Avula

List of Publications by Year
in descending order

22 papers	886 citations	840776 11 h-index	839539 18 g-index
25 all docs	25 docs citations	25 times ranked	1572 citing authors

#	Article	IF	Citations
1	Racial, Economic, and Health Inequality and COVID-19 Infection in the United States. Journal of Racial and Ethnic Health Disparities, 2021, 8, 732-742.	3.2	471
2	Risk of stroke in hospitalized SARS-CoV-2 infected patients: A multinational study. EBioMedicine, 2020, 59, 102939.	6.1	82
3	SARS-CoV-2 and Stroke Characteristics. Stroke, 2021, 52, e117-e130.	2.0	51
4	Imputation of missing values for electronic health record laboratory data. Npj Digital Medicine, 2021, 4, 147.	10.9	32
5	Prediction of Long-Term Stroke Recurrence Using Machine Learning Models. Journal of Clinical Medicine, 2021, 10, 1286.	2.4	28
6	Using artificial intelligence for improving stroke diagnosis in emergency departments: a practical framework. Therapeutic Advances in Neurological Disorders, 2020, 13, 175628642093896.	3.5	22
7	Trends in ischemic stroke outcomes in a rural population in the United States. Journal of the Neurological Sciences, 2021, 422, 117339.	0.6	19
8	Predicting short and long-term mortality after acute ischemic stroke using EHR. Journal of the Neurological Sciences, 2021, 427, 117560.	0.6	18
9	SARS-CoV-2 Is a Culprit for Some, but Not All Acute Ischemic Strokes: A Report from the Multinational COVID-19 Stroke Study Group. Journal of Clinical Medicine, 2021, 10, 931.	2.4	16
10	Outcomes of Mechanical Thrombectomy in the Early (<6-hour) and Extended (â‰¥6-hour) Time Window Based Solely on Noncontrast CT and CT Angiography: A Propensity Scoreâ€"Matched Cohort Study. American Journal of Neuroradiology, 2021, 42, 1979-1985.	2.4	15
11	Early Detection of Septic Shock Onset Using Interpretable Machine Learners. Journal of Clinical Medicine, 2021, 10, 301.	2.4	14
12	Sex disparity in long-term stroke recurrence and mortality in a rural population in the United States. Therapeutic Advances in Neurological Disorders, 2020, 13, 175628642097189.	3.5	14
13	Increasing the Density of Laboratory Measures for Machine Learning Applications. Journal of Clinical Medicine, 2021, 10, 103.	2.4	8
14	Abstract P81: SARS-CoV-2 and Stroke Characteristics a Report From the Multinational COVID-19 Stroke Study Group. Stroke, 2021, 52, .	2.0	7
15	Social Determinants of Stroke Hospitalization and Mortality in United Statesâ€™ Counties. Journal of Clinical Medicine, 2022, 11, 4101.	2.4	7
16	Abstract P88: Risk of Stroke in Hospitalized SARS-Cov-2 Infected Patients a Multinational Population-Based Study. Stroke, 2021, 52, .	2.0	4
17	Artificial Intelligence: A Shifting Paradigm in Cardio-Cerebrovascular Medicine. Journal of Clinical Medicine, 2021, 10, 5710.	2.4	4
18	Abstract P699: Trends in Ischemic Stroke Risk Factors and Outcomes in a Rural Population in the United States. Stroke, 2021, 52, .	2.0	1

#	Article	IF	Citations
19	Risk of Cerebrovascular Events in Hospitalized Patients with SARS-CoV-2 Infection. SSRN Electronic Journal, 0, , .	0.4	1
20	Abstract P693: Sex Disparity in Long-Term Stroke Recurrence and Mortality in a Rural Population in the United States. Stroke, 2021, 52, .	2.0	0
21	Abstract P158: Outcomes of Patients With a Transient Ischemic Attack Based on Inpatient Versus Urgent Outpatient Evaluations a Systematic Review and Meta-Analysis. Stroke, 2021, 52, .	2.0	0
22	Abstract P261: Machine Learning-Enabled Prediction of Long-Term Stroke Recurrence Using Data From Electronic Health Records. Stroke, 2021, 52, .	2.0	0