Priya Velu

List of Publications by Year
in descending order

8	542	1307594	1588992
papers	citations	7	8
		h-index	g-index

10	10	10	1305
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Shotgun transcriptome, spatial omics, and isothermal profiling of SARS-CoV-2 infection reveals unique host responses, viral diversification, and drug interactions. Nature Communications, 2021, 12, 1660.	12.8	132
2	CT derived radiomic score for predicting the added benefit of adjuvant chemotherapy following surgery in stage I, II resectable non-small cell lung cancer: a retrospective multicohort study for outcome prediction. The Lancet Digital Health, 2020, 2, e116-e128.	12.3	85
3	Routine Laboratory Blood Tests Predict SARS-CoV-2 Infection Using Machine Learning. Clinical Chemistry, 2020, 66, 1396-1404.	3.2	84
4	Clinical Performance of SARS-CoV-2 Molecular Tests. Journal of Clinical Microbiology, 2020, 58, .	3.9	82
5	Spatial interplay patterns of cancer nuclei and tumor-infiltrating lymphocytes (TILs) predict clinical benefit for immune checkpoint inhibitors. Science Advances, 2022, 8, .	10.3	31
6	System-wide transcriptome damage and tissue identity loss in COVID-19 patients. Cell Reports Medicine, 2022, 3, 100522.	6.5	24
7	Image analysis reveals molecularly distinct patterns of TILs in NSCLC associated with treatment outcome. Npj Precision Oncology, 2022, 6, .	5.4	20
8	Rapid Implementation of Severe Acute Respiratory Syndrome Coronavirus 2 Emergency Use Authorization RT-PCR Testing and Experience at an Academic Medical Institution. Journal of Molecular Diagnostics, 2021, 23, 149-158.	2.8	6