

Patricia Kovatch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1613697/publications.pdf>

Version: 2024-02-01

12
papers

2,247
citations

1307594

7
h-index

1372567

10
g-index

21
all docs

21
docs citations

21
times ranked

6114
citing authors

#	ARTICLE	IF	CITATIONS
1	An inflammatory cytokine signature predicts COVID-19 severity and survival. <i>Nature Medicine</i> , 2020, 26, 1636-1643.	30.7	1,860
2	Machine Learning to Predict Mortality and Critical Events in a Cohort of Patients With COVID-19 in New York City: Model Development and Validation. <i>Journal of Medical Internet Research</i> , 2020, 22, e24018.	4.3	174
3	Hospitalised COVID-19 patients of the Mount Sinai Health System: a retrospective observational study using the electronic medical records. <i>BMJ Open</i> , 2020, 10, e040441.	1.9	48
4	Analysis of sex-specific risk factors and clinical outcomes in COVID-19. <i>Communications Medicine</i> , 2021, 1, .	4.2	23
5	The NYCKidSeq project: study protocol for a randomized controlled trial incorporating genomics into the clinical care of diverse New York City children. <i>Trials</i> , 2021, 22, 56.	1.6	21
6	GUAA: a digital platform to facilitate result disclosure in genetic counseling. <i>Genetics in Medicine</i> , 2021, 23, 942-949.	2.4	20
7	Functional Effects of Cardiomyocyte Injury in COVID-19. <i>Journal of Virology</i> , 2022, 96, JVI0106321.	3.4	17
8	Big omics data experience. , 2015, 2015, .		9
9	Optimizing High-Performance Computing Systems for Biomedical Workloads. , 2020, 2020, 183-192.		5
10	Prediction of individual COVID-19 diagnosis using baseline demographics and lab data. <i>Scientific Reports</i> , 2021, 11, 13913.	3.3	3
11	Automated Determination of Left Ventricular Function Using Electrocardiogram Data in Patients on Maintenance Hemodialysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2022, 17, 1017-1025.	4.5	3
12	OUP accepted manuscript. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2022, 29, 489-499.	4.4	2