

Nikhil Krishnan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4194049/publications.pdf>

Version: 2024-02-01

5
papers

309
citations

1937685

4
h-index

2053705

5
g-index

11
all docs

11
docs citations

11
times ranked

455
citing authors

#	ARTICLE	IF	CITATIONS
1	The 2019 mathematical oncology roadmap. <i>Physical Biology</i> , 2019, 16, 041005.	1.8	147
2	Controlling the speed and trajectory of evolution with counterdiabatic driving. <i>Nature Physics</i> , 2021, 17, 135-142.	16.7	61
3	UV decontamination of personal protective equipment with idle laboratory biosafety cabinets during the COVID-19 pandemic. <i>PLoS ONE</i> , 2021, 16, e0241734.	2.5	43
4	UV-C tower for point-of-care decontamination of filtering facepiece respirators. <i>American Journal of Infection Control</i> , 2021, 49, 424-429.	2.3	13
5	Virus-Host Interactions Shape Viral Dispersal Giving Rise to Distinct Classes of Traveling Waves in Spatial Expansions. <i>Physical Review X</i> , 2021, 11, .	8.9	5