

Rahul Gaur

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3332380/publications.pdf>

Version: 2024-02-01

5
papers

17
citations

2682572

2
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

9
citing authors

#	ARTICLE	IF	CITATIONS
1	Electromagnetic Design of a $\eta_g = 0.9$ 650-MHz Superconducting-Radio-Frequency Cavity. IEEE Transactions on Applied Superconductivity, 2013, 23, 3500816-3500816.	1.7	10
2	Beam dynamics and electromagnetic studies of a 3 MeV, 325 MHz radio frequency quadrupole accelerator. EPJ Nuclear Sciences & Technologies, 2018, 4, 9.	0.7	4
3	Numerical studies on RF tuning of an RFQ in a simulation environment using a tuning program. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2021, 991, 165021.	1.6	2
4	Electromagnetic design of 325 MHz superconducting single-spoke resonators for Indian Facility for Spallation Research. Pramana - Journal of Physics, 2022, 96, 1.	1.5	1
5	Numerical study on the impact of errors in a 325 MHz radiofrequency quadrupole and assessing the validity of quasistatic approximation in the analysis. Pramana - Journal of Physics, 2022, 96, .	1.5	0