

Kamal Joshi

List of Publications by Year in descending order

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6
papers

144
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

275
citing authors

#	ARTICLE	IF	CITATIONS
1	Nodeless multiband superconductivity in stoichiometric single-crystalline CaFeAsF Physical Review B, 2017, 95, .	3.2	41
2	Measuring the Lower Critical Field of Superconductors Using Nitrogen-Vacancy Centers in Diamond Optical Magnetometry. Physical Review Applied, 2019, 11, .	3.8	27
3	Spatially-resolved study of the Meissner effect in superconductors using NV-centers-in-diamond optical magnetometry. New Journal of Physics, 2018, 20, 043010.	2.9	26
4	Analysis of the London penetration depth in Ni-doped CaFeAsF Physical Review B, 2019, 100, .	3.2	21
5	Quantum phase transition inside the superconducting dome of $\text{Ba}(\text{Fe}_{1-x}\text{Co}_x)_2$ from diamond-based optical magnetometry. New Journal of Physics, 2020, 22, 053037.	2.9	13
6	Possible unconventional pairing in CaFeAsF superconductors reveal. Physical Review B, 2022, 105, .	3.2	11