

Kamal Joshi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2631038/publications.pdf>

Version: 2024-02-01

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	Possible unconventional pairing in $\text{Ca}_{1-x}\text{Fe}_x\text{AsF}_2$ superconductors reveal. Physical Review B, 2022, 105, .	3.2	61
2	Quantum phase transition inside the superconducting dome of $\text{Ba}(\text{Fe}_{1-x}\text{Co}_x)_2\text{As}_2$ from diamond-based optical magnetometry. New Journal of Physics, 2020, 22, 053037.	2.9	13
3	Analysis of the London penetration depth in Ni-doped $\text{CaKFe}_4\text{As}_8$ Physical Review B, 2019, 100, .	3.2	23
4	Measuring the Lower Critical Field of Superconductors Using Nitrogen-Vacancy Centers in Diamond Optical Magnetometry. Physical Review Applied, 2019, 11, .	3.8	27
5	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
6	Nodeless multiband superconductivity in stoichiometric single-crystalline $\text{CaKFe}_4\text{As}_8$ Physical Review B, 2017, 95, .	3.2	49