

Katherine Inzani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3888207/publications.pdf>

Version: 2024-02-01

8
papers

252
citations

1478505

6
h-index

1588992

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g-index

8
all docs

8
docs citations

8
times ranked

167
citing authors

#	ARTICLE	IF	CITATIONS
1	Manipulation of spin orientation via ferroelectric switching in Fe-doped Bi_2WO_6 from first principles. <i>Physical Review B</i> , 2022, 105, .	3.2	4
2	Inherent Spin-Polarization Coupling in a Magnetoelectric Vortex. <i>Nano Letters</i> , 2022, 22, 3976-3982.	9.1	3
3	Coherent electric field manipulation of Fe^{3+} spins in PbTiO_3 . <i>Science Advances</i> , 2021, 7, .	10.3	17
4	Silicon carbide detectors for sub-GeV dark matter. <i>Physical Review D</i> , 2021, 103, .	4.7	59
5	Prediction of tunable spin-orbit gapped materials for dark matter detection. <i>Physical Review Research</i> , 2021, 3, .	3.6	12
6	Extended calculation of dark matter-electron scattering in crystal targets. <i>Physical Review D</i> , 2021, 104, .	4.7	28
7	Multichannel direct detection of light dark matter: Target comparison. <i>Physical Review D</i> , 2020, 101, .	4.7	66
8	Multi-channel direct detection of light dark matter: theoretical framework. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	63