

Di Cheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11300477/publications.pdf>

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6
papers

147
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

283
citing authors

#	ARTICLE	IF	CITATIONS
1	A light-induced phononic symmetry switch and giant dissipationless topological photocurrent in ZrTe ₅ . <i>Nature Materials</i> , 2021, 20, 329-334.	27.5	81
2	Light control of surface-bulk coupling by terahertz vibrational coherence in a topological insulator. <i>Npj Quantum Materials</i> , 2020, 5, .	5.2	45
3	Spatial-temporal spectroscopy characterizations and electronic structure of methylammonium perovskites. <i>MRS Communications</i> , 2018, 8, 961-969.	1.8	10
4	Ultrafast nonlinear transparency driven at a telecom wavelength in an organic semiconductor system. <i>AIP Advances</i> , 2019, 9, .	1.3	7
5	Cryogenic spatial-temporal imaging of surface photocarrier dynamics in MAPbI ₃ films at the single grain level. <i>AIP Advances</i> , 2020, 10, .	1.3	2
6	Local Atomic Configuration Control of Superconductivity in the Undoped Pnictide Parent Compound BaFe ₂ As ₂ . <i>ACS Applied Electronic Materials</i> , 2022, 4, 1511-1517.	4.3	2