

Wenjing You

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7328821/publications.pdf>

Version: 2024-02-01

9
papers

294
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

629
citing authors

#	ARTICLE	IF	CITATIONS
1	Critical behavior within 20 fs drives the out-of-equilibrium laser-induced magnetic phase transition in nickel. <i>Science Advances</i> , 2018, 4, eaap9744.	10.3	107
2	Distinguishing attosecond electronâ€“electron scattering and screening in transition metals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E5300-E5307.	7.1	55
3	Revealing the Nature of the Ultrafast Magnetic Phase Transition in Ni by Correlating Extreme Ultraviolet Magneto-Optic and Photoemission Spectroscopies. <i>Physical Review Letters</i> , 2018, 121, 077204.	7.8	47
4	Ultrafast electron calorimetry uncovers a new long-lived metastable state in 1 <i>T</i> -TaSe ₂ mediated by mode-selective electron-phonon coupling. <i>Science Advances</i> , 2019, 5, eaav4449.	10.3	43
5	Coherent modulation of the electron temperature and electronâ€“phonon couplings in a 2D material. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 8788-8793.	7.1	34
6	Creation of a novel inverted charge density wave state. <i>Structural Dynamics</i> , 2022, 9, 014501.	2.3	7
7	The nature of the ultrafast magnetic phase transition in nickel revealed by correlating EUV-MOKE and ARPES spectroscopies. <i>EPJ Web of Conferences</i> , 2019, 205, 04002.	0.3	1
8	Light-induced manipulation of the charge density wave in 1T-TaSe ₂ . , 2020, , .		0
9	Coherent electron-phonon couplings in a charge density wave material. , 2020, , .		0