

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