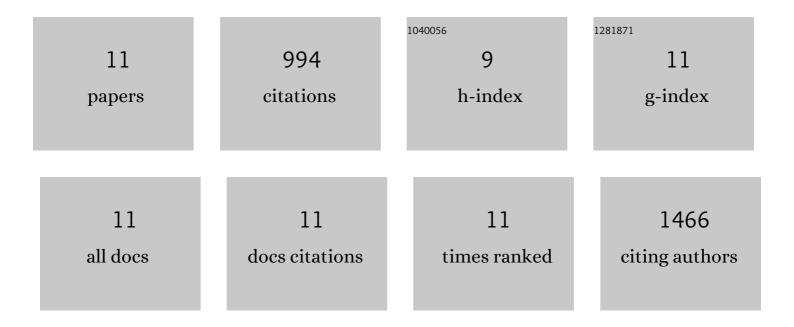
Hanzhe Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1917356/publications.pdf Version: 2024-02-01



HANZHELIII

#	Article	IF	CITATIONS
1	High-harmonic generation from an atomically thin semiconductor. Nature Physics, 2017, 13, 262-265.	16.7	514
2	Enhanced high-harmonic generation from an all-dielectric metasurface. Nature Physics, 2018, 14, 1006-1010.	16.7	215
3	High-harmonic generation from an epsilon-near-zero material. Nature Physics, 2019, 15, 1022-1026.	16.7	137
4	Entangled light–matter interactions and spectroscopy. Journal of Materials Chemistry C, 2020, 8, 10732-10741.	5.5	34
5	Direct Measurement of Anharmonic Decay Channels of a Coherent Phonon. Physical Review Letters, 2018, 121, 125901.	7.8	25
6	Attosecond synchronization of extreme ultraviolet high harmonics from crystals. Journal of Physics B: Atomic, Molecular and Optical Physics, 2020, 53, 144003.	1.5	20
7	Beating absorption in solid-state high harmonics. Communications Physics, 2020, 3, .	5.3	14
8	Element-specific electronic and structural dynamics using transient XUV and soft X-ray spectroscopy. CheM, 2021, 7, 2569-2584.	11.7	14
9	Disentangling interface and bulk contributions to high-harmonic emission from solids. Optica, 2019, 6, 553.	9.3	11
10	Characterization of high-harmonic emission from ZnO up to 11  eV pumped with a Cr:ZnS high-repetition-rate source. Optics Letters, 2019, 44, 259.	3.3	9
11	Frequency-selective excitation of high-wavevector phonons. Applied Physics Letters, 2018, 113, 171901.	3.3	1