

Yuxue Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9267249/publications.pdf>

Version: 2024-02-01

13

papers

88

citations

1478505

6

h-index

1474206

9

g-index

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all docs

13

docs citations

13

times ranked

137

citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and simulation studies of thermal transport based on plasma flow motion in laser-ablated dense regions of Au and CH. Matter and Radiation at Extremes, 2022, 7, .	3.9	3
2	Production of intense isolated attosecond pulses with circular polarization by using counter-propagating relativistic lasers. New Journal of Physics, 2021, 23, 063080.	2.9	4
3	Multi-keV x-ray radiator from titanium cylindrical cavity at the Shenguang-III prototype laser facility. Physics of Plasmas, 2021, 28, .	1.9	3
4	Relativistic slingshot: A source for single circularly polarized attosecond x-ray pulses. Physical Review E, 2020, 102, 061201.	2.1	7
5	Intense circularly polarized attosecond pulse generation from solid targets irradiated with a two-color linearly polarized laser. Physical Review A, 2020, 101, .	2.5	8
6	Giant Isolated Attosecond Pulses from Two-Color Laser-Plasma Interactions. Physical Review Letters, 2020, 124, 114802.	7.8	18
7	Intense single attosecond pulse generation from near-critical-density plasmas irradiated by a few-cycle laser pulse. Physics of Plasmas, 2018, 25, .	1.9	5
8	Ultraintense laser absorption and γ -ray synchrotron radiation in near critical density plasmas. Physics of Plasmas, 2017, 24, 043111.	1.9	11
9	Attosecond light pulses generation along the target surface driven by obliquely-incident lasers. Physics of Plasmas, 2017, 24, .	1.9	4
10	Fabrication of FeOx thin films and the modulation of transport and magnetic properties by resistance switching in Au/ γ -Fe ₂ O ₃ /Pt heterostructure. Journal of Applied Physics, 2014, 115, .	2.5	7
11	Magnetic manipulation by resistance switching in CeO ₂ /PrBa ₂ Cu ₃ O _{7-δ} /Pt heterostructure: The role of oxygen vacancies. Applied Physics Letters, 2013, 103, 262411.	3.3	2
12	Interface Defects and Rectification Properties of Heterojunctions Between Solid C ₆₀ and GaAs. Materials Research Society Symposia Proceedings, 1998, 510, 499.	0.1	0
13	Experimental study on the Er/ α -Sn Schottky barrier. Journal of Applied Physics, 1995, 78, 584-586.	2.5	16