

Qian Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8538476/publications.pdf>

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9
times ranked

188
citing authors

#	ARTICLE	IF	CITATIONS
1	Extreme case of Faraday effect: magnetic splitting of ultrashort laser pulses in plasmas. <i>Optica</i> , 2017, 4, 1086.	9.3	42
2	Kinetic and potential parts of nuclear symmetry energy: the role of Fock terms. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2015, 42, 095101.	3.6	18
3	Sub-femtosecond electron bunches in laser wakefield acceleration via injection suppression with a magnetic field. <i>Plasma Physics and Controlled Fusion</i> , 2019, 61, 085015.	2.1	11
4	Signatures of linear Breit-Wheeler pair production in polarized γ -ray collisions. <i>Physical Review D</i> , 2022, 105, .	4.7	9
5	Quasimonoenergetic Proton Acceleration via Quantum Radiative Compression. <i>Physical Review Applied</i> , 2022, 17, .	3.8	5
6	Impact of Fock terms on the isospin properties of nuclear matter. <i>EPJ Web of Conferences</i> , 2016, 117, 07011.	0.3	4
7	Brilliant circularly polarized γ -ray sources via single-shot laser plasma interaction. <i>Optics Letters</i> , 2022, 47, 3355.	3.3	4
8	Generation of arbitrarily polarized muon pairs via polarized e^+e^- collision. <i>Physical Review D</i> , 2022, 105, .	4.7	3
9	Correlation between macroscopic plasma dynamics and electron beam parameters in a laser-plasma accelerator. <i>Plasma Physics and Controlled Fusion</i> , 2018, 60, 085020.	2.1	2