

# Qian Zhao

## List of Publications by Year in descending order

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

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1684188

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1474206

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docs citations

9

times ranked

188

citing authors

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