

Xin-Xin Yan

List of Publications by Year in descending order

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2258059

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2053705

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5
docs citations

5
times ranked

30
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid fluid-particle modeling of shock-driven hydrodynamic instabilities in a plasma. Matter and Radiation at Extremes, 2021, 6, .	3.9	16
2	Separating the contributions of electric and magnetic fields in deflecting the probes in proton radiography with multiple proton energies. Matter and Radiation at Extremes, 2021, 6, .	3.9	6
3	Anomalous mix induced by a collisionless shock wave in an inertial confinement fusion hohlraum. Nuclear Fusion, 2019, 59, 106016.	3.5	5
4	Ion kinetic effects on the evolution of Richtmyer-Meshkov instability and interfacial mix. New Journal of Physics, 2021, 23, 053010.	2.9	2
5	Enhanced Proton Acceleration by Laser-Driven Collisionless Shock in the Near-Critical Density Target Embedding with Solid Nanolayers. Laser and Particle Beams, 2021, 2021, .	1.0	2