

Qile Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6943308/publications.pdf>

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5
papers

95
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

105
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient Nonthermal Ion and Electron Acceleration Enabled by the Flux-Rope Kink Instability in 3D Nonrelativistic Magnetic Reconnection. <i>Physical Review Letters</i> , 2021, 127, 185101.	7.8	37
2	Magnetic Energy Release, Plasma Dynamics, and Particle Acceleration in Relativistic Turbulent Magnetic Reconnection. <i>Astrophysical Journal</i> , 2021, 919, 111.	4.5	34
3	Particle heating and energy partition in low- β guide field reconnection with kinetic Riemann simulations. <i>Physics of Plasmas</i> , 2019, 26, .	1.9	16
4	Instabilities and turbulence in low- β guide field reconnection exhausts with kinetic Riemann simulations. <i>Physics of Plasmas</i> , 2019, 26, .	1.9	6
5	Variable Ion Compositions of Solar Energetic Particle Events in the Inner Heliosphere: A Field Line Braiding Model with Compound Injections. <i>Astrophysical Journal</i> , 2022, 924, 22.	4.5	2