

Zhichen Feng

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

21
citations

2258059
3
h-index

2053705
5
g-index

7
all docs

7
docs citations

7
times ranked

32
citing authors

#	ARTICLE	IF	CITATIONS
1	The mechanism of particles transport induced by electrostatic perturbation in tokamak. Physics of Plasmas, 2013, 20, 122309.	1.9	10
2	Proposal of a linked mirror configuration for magnetic confinement experiments. Nuclear Fusion, 2021, 61, 096021.	3.5	3
3	A neoclassically optimized compact stellarator with four planar coils. Physics of Plasmas, 2021, 28, .	1.9	3
4	Existence of an optimized stellarator with simple coils. Journal of Plasma Physics, 2022, 88, .	2.1	3
5	Numerical study on wave-induced beam ion prompt losses in DIII-D tokamak. Physics of Plasmas, 2017, 24, .	1.9	1
6	Optimization of quasi-axisymmetric stellarators with varied elongation. Physics of Plasmas, 2020, 27, .	1.9	1
7	An approach to numerically solving the Poisson equation. Physica Scripta, 2015, 90, 065603.	2.5	0