

Wenbin Liu

List of Publications by Year in descending order

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9
papers

71
citations

1937685
4
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

80
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence of $E \times B$ staircase in HL-2A L-mode tokamak discharges. Physics of Plasmas, 2021, 28, .	1.9	8
2	Implementation and data processing of a five-channel microwave interferometer with high temporal resolution and low noise on Sino-UNited Spherical Tokamak. Review of Scientific Instruments, 2021, 92, 043538.	1.3	5
3	SIMULATION AND MEASUREMENT OF EXTERNAL ELECTROMAGNETIC ENVIRONMENT OF TOKAMAK DEVICE. Radiation Protection Dosimetry, 2021, 194, 187-195.	0.8	1
4	Development of a thin high-frequency and high-precision magnetic probe array in Sino-United Spherical Tokamak. Review of Scientific Instruments, 2021, 92, 053518.	1.3	4
5	Development of a triple probe array for mode conversion study of electron cyclotron wave. Review of Scientific Instruments, 2018, 89, 10J121.	1.3	0
6	A low noise power supply based on buck converter for current regulation in an inductive load. Review of Scientific Instruments, 2018, 89, 10K115.	1.3	1
7	An ultrafast reciprocating probe. Review of Scientific Instruments, 2016, 87, 11D437.	1.3	6
8	Infrared imaging diagnostics for intense pulsed electron beam. Review of Scientific Instruments, 2015, 86, 083305.	1.3	13
9	Characterization and analysis of infrared imaging diagnostics for intense pulsed ion and electron beams. Vacuum, 2015, 113, 36-42.	3.5	33