

# Jin Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6510264/publications.pdf>

Version: 2024-02-01

10  
papers

148  
citations

1478505

6  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

235  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interaction between GAMs and Mean Flow Shear During SMBI Injection into HL-2A Tokamak. Plasma Physics Reports, 2022, 48, 319-326.	0.9	1
2	The cross-polarization scattering system for the magnetic fluctuation measurement in the Experimental Advanced Superconducting Tokamak. Review of Scientific Instruments, 2021, 92, 043511.	1.3	1
3	Coherent modes and turbulences observations with multi-channel Doppler reflectometer on experimental advanced superconducting tokamak. Physics of Plasmas, 2020, 27, .	1.9	6
4	Five-channel tunable W-band Doppler backscattering system in the experimental advanced superconducting tokamak. Review of Scientific Instruments, 2019, 90, 024704.	1.3	21
5	Investigation of electromagnetic geodesic acoustic mode in EAST RF-heating plasma. Physics of Plasmas, 2018, 25, .	1.9	11
6	A novel, tunable, multimodal microwave system for microwave reflectometry system. Review of Scientific Instruments, 2018, 89, 093501.	1.3	6
7	Influence of neutral beam attenuation on beam emission spectroscopy and charge exchange recombination spectroscopy. Review of Scientific Instruments, 2018, 89, 073503.	1.3	0
8	Investigation of the geodesic acoustic mode in EAST H-mode operation using Doppler backscattering systems. Nuclear Fusion, 2018, 58, 106009.	3.5	13
9	An eight-channel Doppler backscattering system in the experimental advanced superconducting tokamak. Review of Scientific Instruments, 2017, 88, 073504.	1.3	41
10	High spatial sampling global mode structure measurements via multichannel reflectometry in NSTX. Plasma Physics and Controlled Fusion, 2011, 53, 105001.	2.1	48