

Zeyu Li

List of Publications by Year in descending order

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933447

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23
all docs

23
docs citations

23
times ranked

545
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluid turbulence simulations of divertor heat load for ITER hybrid scenario using BOUT++. Nuclear Fusion, 2022, 62, 026024.	3.5	4
2	Prediction of divertor heat flux width for ITER pre-fusion power operation using BOUT++ transport code. Nuclear Fusion, 2022, 62, 056003.	3.5	2
3	Numerical modeling of pedestal stability and broadband turbulence of wide-pedestal QH-mode plasmas on DIII-D. Nuclear Fusion, 2022, 62, 076033.	3.5	3
4	Edge localized mode characteristics and divertor heat flux during stationary and transient phase for CFETR hybrid scenario. Plasma Physics and Controlled Fusion, 2021, 63, 035006.	2.1	9
5	Observation of quasi-coherent density fluctuation in scrape-off layer enhancing boundary transport in high- β_N hybrid plasmas on DIII-D. Plasma Physics and Controlled Fusion, 2021, 63, 065015.	2.1	4
6	Achieving a robust grassy-ELM operation regime in CFETR. Nuclear Fusion, 2020, 60, 046014.	3.5	11
7	Simulations of tokamak boundary plasma turbulence transport in setting the divertor heat flux width. Nuclear Fusion, 2019, 59, 126039.	3.5	43
8	Prediction of divertor heat flux width for ITER using BOUT++ transport and turbulence module. Nuclear Fusion, 2019, 59, 046014.	3.5	35
9	Ideal MHD stability and characteristics of edge localized modes on CFETR. Nuclear Fusion, 2018, 58, 016018.	3.5	10
10	Application of an empirical saturation rule to TGLF to unify low- k and high- k turbulence dominated regimes. Nuclear Fusion, 2018, 58, 016011.	3.5	8
11	Observations of kinetic-size magnetic holes in the magnetosheath. Journal of Geophysical Research: Space Physics, 2017, 122, 1990-2000.	2.4	70
12	Self-consistent modeling of CFETR baseline scenarios for steady-state operation. Plasma Physics and Controlled Fusion, 2017, 59, 075005.	2.1	48
13	An EMHD soliton model for small-scale magnetic holes in magnetospheric plasmas. Journal of Geophysical Research: Space Physics, 2016, 121, 4180-4190.	2.4	38
14	Propagation of small size magnetic holes in the magnetospheric plasma sheet. Journal of Geophysical Research: Space Physics, 2016, 121, 5510-5519.	2.4	30
15	Effects of q -profiles of a weak magnetic shear on energetic ion excited $q = 1$ mode in tokamak plasmas. Chinese Physics B, 2016, 25, 015203.	1.4	2
16	Abnormal signature inversion and multiple alignments in doubly odd l . Physical Review C, 2012, 86, .	2.9	10
17	Magnetic rotation in l . Physical Review C, 2011, 83, .	2.9	24
18	SHAPE COEXISTENCE AND SHAPE EVOLUTION IN ^{157}Yb . , 2011, , .		0

#	ARTICLE	IF	CITATIONS
19	ROTATIONAL BANDS IN DOUBLY ODD 116Sb. , 2011, , .		0
20	High-spin yrast and yrare structures in 112In. European Physical Journal A, 2010, 46, 1-4.	2.5	15
21	Shape coexistence and strongly coupled bands inSb118. Physical Review C, 2010, 82, .	2.9	14
22	Coexistence of collective and noncollective structures inSn118. Physical Review C, 2010, 81, .	2.9	17