

Xue Bai

List of Publications by Year in descending order

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2258059

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citing authors

#	ARTICLE	IF	CITATIONS
1	Modification of favorable average curvature effect by changing parallel sound wave behavior in tokamak plasmas. Nuclear Fusion, 2021, 61, 066016.	3.5	4
2	Modeling active control of resistive wall mode with power saturation and sensor noise on HL-2M. Plasma Physics and Controlled Fusion, 2021, 63, 055019.	2.1	1
3	Toroidal modeling of plasma response to RMP fields for HL-2M. Nuclear Fusion, 2021, 61, 126031.	3.5	6
4	Toroidal modeling of anisotropic thermal transport and energetic particle effects on stability of resistive plasma resistive wall mode. Physics of Plasmas, 2020, 27, 072502.	1.9	4
5	Analytic investigation of combined effects of anisotropic thermal transport and energetic particles on stability of resistive plasma resistive wall mode. Physics of Plasmas, 2020, 27, 124502.	1.9	3
6	Destabilization of resistive plasma resistive wall mode by anisotropic thermal transport. Physics of Plasmas, 2018, 25, .	1.9	7
7	Effect of anisotropic thermal transport on the resistive plasma response to resonant magnetic perturbation field. Physics of Plasmas, 2017, 24, 102505.	1.9	9
8	Toroidal modeling of energetic passing particle drift kinetic effects on tearing mode stability. Nuclear Fusion, 0, , .	3.5	2