

A Bailod

List of Publications by Year in descending order

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5
times ranked

51
citing authors

#	ARTICLE	IF	CITATIONS
1	Stellarator optimization for nested magnetic surfaces at finite β and toroidal current. Physics of Plasmas, 2022, 29, .	1.9	2
2	Computation of linear MHD instabilities with the multi-region relaxed MHD energy principle. Plasma Physics and Controlled Fusion, 2021, 63, 045006.	2.1	10
3	Computation of multi-region, relaxed magnetohydrodynamic equilibria with prescribed toroidal current profile. Journal of Plasma Physics, 2021, 87, .	2.1	5
4	Direct prediction of nonlinear tearing mode saturation using a variational principle. Physics of Plasmas, 2020, 27, .	1.9	16
5	Coordinate parameterisation and spectral method optimisation for Beltrami field solver in stellarator geometry. Plasma Physics and Controlled Fusion, 2020, 62, 124004.	2.1	19