

Kyle Bunkers

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3242505/publications.pdf>

Version: 2024-02-01

5
papers

80
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

138
citing authors

#	ARTICLE	IF	CITATIONS
1	Computationally efficient methods for modelling laser wakefield acceleration in the blowout regime. <i>Journal of Plasma Physics</i> , 2012, 78, 469-482.	2.1	25
2	Effects of asymmetries in computations of forced vertical displacement events. <i>Plasma Physics and Controlled Fusion</i> , 2019, 61, 024003.	2.1	21
3	Axisymmetric simulations of vertical displacement events in tokamaks: A benchmark of M3D-C1, NIMROD, and JOREK. <i>Physics of Plasmas</i> , 2020, 27, 022505.	1.9	18
4	A laboratory model for the Parker spiral and magnetized stellar winds. <i>Nature Physics</i> , 2019, 15, 1095-1100.	16.7	9
5	The influence of boundary and edge-plasma modeling in computations of axisymmetric vertical displacement. <i>Physics of Plasmas</i> , 2020, 27, .	1.9	7