

Kazem Ardaneh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7407398/publications.pdf>

Version: 2024-02-01

10
papers

124
citations

1478505

6
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

166
citing authors

#	ARTICLE	IF	CITATIONS
1	Generation of a Bessel beam in FDTD using a cylindrical antenna. Optics Express, 2020, 28, 2895.	3.4	8
2	New Simple Composite Algorithm for Solving Multidimensional Two-Fluid Plasma Equations. , 2019, , .		0
3	Direct Collapse to Supermassive Black Hole Seeds with Radiative Transfer: Isolated Halos. Monthly Notices of the Royal Astronomical Society, 2018, 476, 3523-3539.	4.4	26
4	Direct collapse to supermassive black hole seeds with radiation transfer: cosmological haloes. Monthly Notices of the Royal Astronomical Society, 2018, 479, 2277-2293.	4.4	24
5	Oblique instability and electron acceleration in relativistic unmagnetized cloud-plasma interaction. Physics of Plasmas, 2018, 25, 122106.	1.9	0
6	COLLISIONLESS ELECTRON ION SHOCKS IN RELATIVISTIC UNMAGNETIZED JET AMBIENT INTERACTIONS: NON-THERMAL ELECTRON INJECTION BY DOUBLE LAYER. Astrophysical Journal, 2016, 827, 124.	4.5	17
7	COLLISIONLESS WEIBEL SHOCKS AND ELECTRON ACCELERATION IN GAMMA-RAY BURSTS. Astrophysical Journal, 2015, 811, 57.	4.5	28
8	Amplification of Weibel instability in the relativistic beam plasma interactions due to ion streaming. New Astronomy, 2014, 33, 1-6.	1.8	6
9	An analytical solution for thermal hydraulic analysis and safety margins in MTR-type research reactors cooled by natural convection. Annals of Nuclear Energy, 2013, 51, 282-288.	1.8	6
10	A lumped parameter core dynamics model for MTR type research reactors under natural convection regime. Annals of Nuclear Energy, 2013, 56, 243-250.	1.8	9