

S Devanandhan

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

265
citations

1307594

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h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

114
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrostatic Solitary Structures in Space Plasmas: Soliton Perspective. Plasma, 2021, 4, 681-731.	1.8	20
2	Nonlinear electrostatic waves in the auroral plasma. Physica Scripta, 2020, 95, 075602.	2.5	3
3	Electron acoustic solitary waves in a magnetized plasma with nonthermal electrons and an electron beam. Physics of Plasmas, 2016, 23, .	1.9	29
4	Small amplitude electron acoustic solitary waves in a magnetized superthermal plasma. Communications in Nonlinear Science and Numerical Simulation, 2015, 22, 1322-1330.	3.3	32
5	Effect of ion temperature on ion-acoustic solitary waves in a magnetized plasma in presence of superthermal electrons. Physics of Plasmas, 2013, 20, .	1.9	45
6	Electron acoustic waves in a magnetized plasma with kappa distributed ions. Physics of Plasmas, 2012, 19, .	1.9	38
7	Electron acoustic solitary waves with kappa-distributed electrons. Physica Scripta, 2011, 84, 025507.	2.5	57
8	Electron acoustic solitons in the presence of an electron beam and superthermal electrons. Nonlinear Processes in Geophysics, 2011, 18, 627-634.	1.3	41