

Jiu-Ning Han

List of Publications by Year in descending order

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papers

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docs citations

9
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56
citing authors

#	ARTICLE	IF	CITATIONS
1	The existence of electron-acoustic shock waves and their interactions in a non-Maxwellian plasma with q -nonextensive distributed electrons. <i>Physics of Plasmas</i> , 2013, 20, .	1.9	23
2	Study of nonlinear electron-acoustic solitary and shock waves in a dissipative, nonplanar space plasma with superthermal hot electrons. <i>Physics of Plasmas</i> , 2014, 21, .	1.9	19
3	Non-planar ion-acoustic solitary waves and their head-on collision in a plasma with nonthermal electrons and warm adiabatic ions. <i>Physics of Plasmas</i> , 2013, 20, 012122.	1.9	16
4	Composite nonlinear structure within the magnetosonic soliton interactions in a spin-1/2 degenerate quantum plasma. <i>Physics of Plasmas</i> , 2015, 22, 062101.	1.9	9
5	Nonlinear electrostatic coherent structures: solitary and shock waves in a dissipative, nonplanar multi-component quantum plasma. <i>Astrophysics and Space Science</i> , 2014, 349, 305-315.	1.4	8
6	Superthermal effect on the interactions of nonplanar electron-acoustic solitary waves in a two-electron temperature generalized Lorentzian plasma. <i>Astrophysics and Space Science</i> , 2014, 351, 525-531.	1.4	3
7	Overlapping soliton during the concentric interaction of cylindrical dark solitons in a bounded dusty plasma with dust charge variation. <i>AIP Advances</i> , 2020, 10, 055216.	1.3	3
8	Theoretical study on the interaction of electron-acoustic shock waves in a generalized Lorentzian plasma. <i>European Physical Journal D</i> , 2014, 68, 1.	1.3	1
9	Nonlinear nature of composite structure induced by the interaction of nonplanar solitons in a nonextensive plasma. <i>Astrophysics and Space Science</i> , 2015, 357, 1.	1.4	0