

Kiomars Yaserian

List of Publications by Year in descending order

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9
papers

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1478505
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docs citations

9
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure of presheath-sheath in magnetized electronegative plasma. <i>Physics of Plasmas</i> , 2009, 16, .	1.9	22
2	The antiproliferative effects of cold atmospheric plasma-activated media on different cancer cell lines, the implication of ozone as a possible underlying mechanism. <i>Journal of Cellular Physiology</i> , 2019, 234, 6778-6782.	4.1	21
3	Magnetized electronegative plasma presheath-sheath containing two positive ion species. <i>Physics of Plasmas</i> , 2012, 19, .	1.9	17
4	On the space-charge formation in a collisional magnetized electronegative plasma. <i>Physics of Plasmas</i> , 2012, 19, .	1.9	13
5	Parameter space region in the collisional magnetized electronegative plasma. <i>Physics of Plasmas</i> , 2010, 17, 023501.	1.9	10
6	Effect of the positive ion collisions on the positive space-charge in electronegative plasmas. <i>European Physical Journal D</i> , 2013, 67, 1.	1.3	9
7	Influence of the temperature of positive ions on the sheath formation and parameter space region in magnetized electronegative plasmas. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2014, 378, 2757-2762.	2.1	5
8	Edge of magnetized electronegative plasma ion source in the presence of collisional adiabatic thermal positive ions. <i>Journal of Theoretical and Applied Physics</i> , 2019, 13, 251-261.	1.4	2
9	Space charge formation and Bohm's criterion in the edge of thermal electronegative plasma. <i>Iranian Physical Journal</i> , 2016, 10, 241-249.	1.2	0