

# Kishan Kumar

## List of Publications by Year in descending order

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5  
papers

10  
citations

2682572

2  
h-index

2550090

3  
g-index

5  
all docs

5  
docs citations

5  
times ranked

11  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlinear excitation of large-amplitude ion acoustic solitary waves in a multispecies warm ion plasma with ultra-relativistic degenerate electrons. Journal of the Korean Physical Society, 2022, 80, 142-152.	0.7	2
2	Large-Amplitude Degenerate Pressure-Driven Nucleus-Driven Acoustic Solitons in Multicomponent Warm Degenerate Quantum Plasma. IEEE Transactions on Plasma Science, 2022, 50, 1536-1544.	1.3	1
3	Arbitrary amplitude ion acoustic double layer in plasma with k-distributed electrons and negative ions. Plasma Research Express, 2021, 3, 015001.	0.9	2
4	Propagation of Large-Amplitude Ion-Acoustic Double Layers in Warm Negative Ion Plasmas. IEEE Transactions on Plasma Science, 2021, 49, 414-423.	1.3	4
5	Bright and dark envelope solitons in negative-ion plasmas in the presence of Maxwellian electrons population. Physics of Plasmas, 2021, 28, .	1.9	1