

Debabrata Ghorai

List of Publications by Year in descending order

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papers

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1478505

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docs citations

13
times ranked

37
citing authors

#	ARTICLE	IF	CITATIONS
1	Meissner effect in holographic superconductors with Dirac-Born-Infeld electrodynamics. Modern Physics Letters A, 2020, 35, 2050020.	1.2	0
2	p-wave holographic superconductors with massive vector condensate in Born-Infeld electrodynamics. European Physical Journal C, 2020, 80, 1.	3.9	10
3	Effect of magnetic field on holographic insulator/superconductor phase transition in higher dimensional Gauss-Bonnet gravity. European Physical Journal C, 2020, 80, 1.	3.9	6
4	Holographic insulator/superconductor phase transition in higher dimensional Gauss-Bonnet gravity. Annals of Physics, 2019, 403, 59-67.	2.8	7
5	Holographic entanglement thermodynamics for higher dimensional charged black hole. Nuclear Physics B, 2019, 938, 363-387.	2.5	9
6	Noncommutative effects of charged black hole on holographic superconductors. General Relativity and Gravitation, 2018, 50, 1.	2.0	1
7	Conductivity of holographic superconductors in Born-Infeld electrodynamics. Nuclear Physics B, 2018, 933, 1-13.	2.5	12
8	Non-linear effects on the holographic free energy and thermodynamic geometry. Europhysics Letters, 2017, 118, 31001.	2.0	11
9	Viscosity to entropy density ratio for non-extremal Gauss-Bonnet black holes coupled to Born-Infeld electrodynamics. European Physical Journal C, 2017, 77, 1.	3.9	4
10	Holographic free energy and thermodynamic geometry. European Physical Journal C, 2016, 76, 1.	3.9	8
11	Noncommutative effects of spacetime on holographic superconductors. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 758, 106-112.	4.1	8
12	Higher dimensional holographic superconductors in Born-Infeld electrodynamics with back-reaction. European Physical Journal C, 2016, 76, 1.	3.9	46
13	Holographic insulator/superconductor phase transition via matching method and thermodynamic geometry approach. International Journal of Modern Physics A, 0, , .	1.5	1