

Sayantani Bera

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

130
citations

1684188

5
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

342
citing authors

#	ARTICLE	IF	CITATIONS
1	Incompleteness Matters Not: Inference of H_0 from Binary Black Hole-Galaxy Cross-correlations. <i>Astrophysical Journal</i> , 2020, 902, 79.	4.5	27
2	Growth of linear perturbations in a universe with superfluid dark matter. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 034-034.	5.4	3
3	Spacetime Fluctuations and a Stochastic Schrödinger-Newton Equation. <i>Foundations of Physics</i> , 2017, 47, 897-910.	1.3	24
4	Constraints on fourth order gravity from binary pulsars and gravitational waves. <i>Physical Review D</i> , 2017, 96, .	4.7	2
5	Cosmological constant, quantum measurement, and the problem of time. , 2017, , .		0
6	Quantum discord as a tool for comparing collapse models and decoherence. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2016, 380, 3778-3785.	2.1	5
7	Quantum nonlocality and the end of classical spacetime. <i>International Journal of Modern Physics D</i> , 2016, 25, 1644005.	2.1	3
8	Cosmological constant, quantum measurement and the problem of time. <i>International Journal of Modern Physics D</i> , 2015, 24, 1544011.	2.1	4
9	Stochastic modification of the Schrödinger-Newton equation. <i>Physical Review D</i> , 2015, 92, .	4.7	29
10	A proposal for the experimental detection of CSL induced random walk. <i>Scientific Reports</i> , 2015, 5, 7664.	3.3	25
11	A Comparison Between Models of Gravity Induced Decoherence. <i>Foundations of Physics</i> , 2015, 45, 1537-1560.	1.3	8