

Syantani Bera

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7615942/publications.pdf>

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