

Satadru Bag

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7248506/publications.pdf>

Version: 2024-02-01

13
papers

212
citations

1040056

9
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

179
citing authors

#	ARTICLE	IF	CITATIONS
1	Constraining the cosmology of the phantom brane using distance measures. Physical Review D, 2017, 95, .	4.7	48
2	Emergent cosmology revisited. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 034-034.	5.4	45
3	The shape and size distribution of H_2 regions near the percolation transition. Monthly Notices of the Royal Astronomical Society, 2018, 477, 1984-1992.	4.4	23
4	New tracker models of dark energy. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 009-009.	5.4	21
5	Studying the morphology of isodensity surfaces during reionization using Shapefinders and percolation analysis. Monthly Notices of the Royal Astronomical Society, 2019, 485, 2235-2251.	4.4	20
6	Cosmological perturbations on the phantom brane. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 038-038.	5.4	11
7	Be It Unresolved: Measuring Time Delays from Lensed Supernovae. Astrophysical Journal, 2021, 910, 65.	4.5	10
8	Identifying Lensed Quasars and Measuring Their Time Delays from Unresolved Light Curves. Astrophysical Journal, 2022, 927, 191.	4.5	10
9	Phantom Braneworld and the Hubble Tension. Astrophysical Journal, 2021, 923, 212.	4.5	9
10	Emulating a $\hat{\Omega}_m$ -like expansion on the phantom brane. Physical Review D, 2018, 97, .	4.7	6
11	Out of one, many: distinguishing time delays from lensed supernovae. Monthly Notices of the Royal Astronomical Society, 2022, 511, 1210-1217.	4.4	5
12	Versatile parametrization of the perturbation growth rate on the phantom brane. Physical Review D, 2018, 98, .	4.7	4
13	A novel approach for calculating galaxy rotation curves using spaxel cross-correlation and iterative smoothing. Monthly Notices of the Royal Astronomical Society, 2022, 514, 2278-2297.	4.4	0