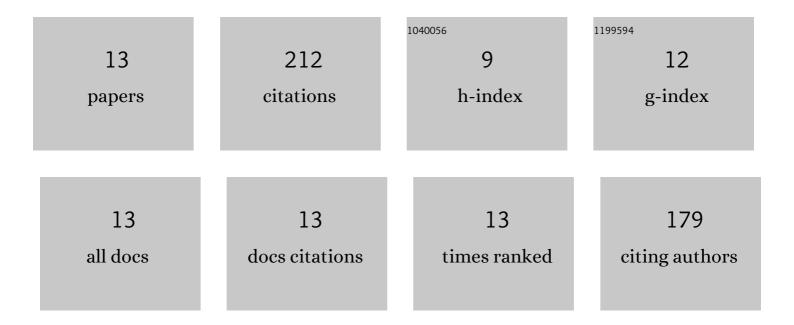
## Satadru Bag

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7248506/publications.pdf Version: 2024-02-01



**SATADDU RAC** 

#	Article	IF	CITATIONS
1	Out of one, many: distinguishing time delays from lensed supernovae. Monthly Notices of the Royal Astronomical Society, 2022, 511, 1210-1217.	4.4	5
2	Identifying Lensed Quasars and Measuring Their Time Delays from Unresolved Light Curves. Astrophysical Journal, 2022, 927, 191.	4.5	10
3	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
4	Be It Unresolved: Measuring Time Delays from Lensed Supernovae. Astrophysical Journal, 2021, 910, 65.	4.5	10
5	Phantom Braneworld and the Hubble Tension. Astrophysical Journal, 2021, 923, 212.	4.5	9
6	Studying the morphology of H <scp>i</scp> isodensity surfaces during reionization using Shapefinders and percolation analysis. Monthly Notices of the Royal Astronomical Society, 2019, 485, 2235-2251.	4.4	20
7	The shape and size distribution of H ii regions near the percolation transition. Monthly Notices of the Royal Astronomical Society, 2018, 477, 1984-1992.	4.4	23
8	Versatile parametrization of the perturbation growth rate on the phantom brane. Physical Review D, 2018, 98, .	4.7	4
9	Emulating a <mml:math <br="" xmlns:mml="http://www.w3.org/1998/Math/MathML">display="inline"&gt;<mml:mrow><mml:mi mathvariant="normal"&gt;ĥ<mml:mi>CDM</mml:mi></mml:mi </mml:mrow></mml:math> -like expansion on the phantom brane. Physical Review D. 2018. 97	4.7	6
10	New tracker models of dark energy. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 009-009.	5.4	21
11	Constraining the cosmology of the phantom brane using distance measures. Physical Review D, 2017, 95, .	4.7	48
12	Cosmological perturbations on the phantom brane. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 038-038.	5.4	11
13	Emergent cosmology revisited. Journal of Cosmology and Astroparticle Physics, 2014, 2014, 034-034.	5.4	45