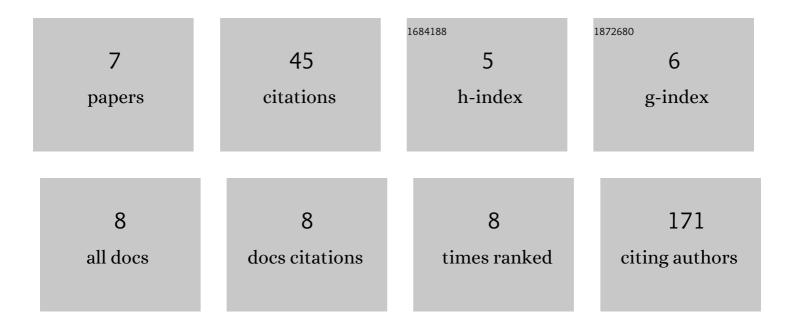
## Santanu Das

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5357744/publications.pdf Version: 2024-02-01



SANTANII DAS

#	Article	IF	CITATIONS
1	Direction dependence of cosmological parameters due to cosmic hemispherical asymmetry. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 042-042.	5.4	14
2	Statistical isotropy violation in WMAP CMB maps resulting from non-circular beams. Astronomy and Astrophysics, 2016, 591, A97.	5.1	9
3	Bayesian inference on the sphere beyond statistical isotropy. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 050-050.	5.4	8
4	Leakage of power from dipole to higher multipoles due to non-symmetric beam shape of the CMB missions. Journal of Cosmology and Astroparticle Physics, 2015, 2015, 012-012.	5.4	6
5	Estimating statistical isotropy violation in CMB due to non-circular beam and complex scan in minutes. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 035-035.	5.4	5
6	sitoolbox: A package for Bayesian estimation of the isotropy violation in the CMB sky. Monthly Notices of the Royal Astronomical Society, 2019, 489, 5889-5899.	4.4	1
7	AlgoSCR: an algorithm for solar contamination removal from radio interferometric data. Monthly Notices of the Royal Astronomical Society, 2022, 512, 3520-3537.	4.4	1