

Santanu Das

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5357744/publications.pdf>

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7
papers

45
citations

1684188

5
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

171
citing authors

| # | 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 |