

# Shamik Ghosh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6006557/publications.pdf>

Version: 2024-02-01

10  
papers

87  
citations

1478505

6  
h-index

1372567

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g-index

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all docs

10  
docs citations

10  
times ranked

93  
citing authors

#	ARTICLE	IF	CITATIONS
1	Probing Statistical Isotropy of Cosmological Radio Sources using Square Kilometre Array. Journal of Astrophysics and Astronomy, 2016, 37, 1.	1.0	17
2	Dipole modulation of cosmic microwave background temperature and polarization. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 046-046.	5.4	14
3	Imprint of inhomogeneous and anisotropic primordial power spectrum on CMB polarization. Monthly Notices of the Royal Astronomical Society, 2016, 460, 1577-1587.	4.4	11
4	The Galaxy Power Spectrum from TGSS ADR1 and the Effect of Flux Calibration Systematics. Astrophysical Journal, 2019, 887, 175.	4.5	11
5	hammurabi X: Simulating Galactic Synchrotron Emission with Random Magnetic Fields. Astrophysical Journal, Supplement Series, 2020, 247, 18.	7.7	9
6	Towards ending the partial sky E-B ambiguity in CMB observations. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 036-036.	5.4	7
7	Testing the Isotropy of the Log Nâ€“log S Slope for the NVSS Radio Catalog. Astrophysical Journal, 2017, 843, 13.	4.5	6
8	Scalar Quadratic Maximum-likelihood Estimators for the CMB Cross-power Spectrum. Astrophysical Journal, Supplement Series, 2022, 260, 44.	7.7	5
9	A pixel space method for testing dipole modulation in the CMB polarization. Monthly Notices of the Royal Astronomical Society, 2020, 492, 3994-4004.	4.4	4
10	Fast Scalar Quadratic Maximum Likelihood Estimators for the CMB B-mode Power Spectrum. Astrophysical Journal, Supplement Series, 2021, 257, 27.	7.7	3