

Chuneeta Devi Nunhokee

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

416
citations

1040056

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h-index

1372567

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g-index

10
all docs

10
docs citations

10
times ranked

230
citing authors

#	ARTICLE	IF	CITATIONS
1	A Simplified, Lossless Reanalysis of PAPER-64. <i>Astrophysical Journal</i> , 2019, 883, 133.	4.5	97
2	First Results from HERA Phase I: Upper Limits on the Epoch of Reionization 21 cm Power Spectrum. <i>Astrophysical Journal</i> , 2022, 925, 221.	4.5	82
3	HERA Phase I Limits on the Cosmic 21 cm Signal: Constraints on Astrophysics and Cosmology during the Epoch of Reionization. <i>Astrophysical Journal</i> , 2022, 924, 51.	4.5	63
4	Characterizing Signal Loss in the 21 cm Reionization Power Spectrum: A Revised Study of PAPER-64. <i>Astrophysical Journal</i> , 2018, 868, 26.	4.5	51
5	Absolute Calibration Strategies for the Hydrogen Epoch of Reionization Array and Their Impact on the 21 cm Power Spectrum. <i>Astrophysical Journal</i> , 2020, 890, 122.	4.5	35
6	Redundant-baseline calibration of the hydrogen epoch of reionization array. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 5840-5861.	4.4	33
7	The HERA-19 Commissioning Array: Direction-dependent Effects. <i>Astrophysical Journal</i> , 2019, 882, 58.	4.5	20
8	Constraining Polarized Foregrounds for EoR Experiments. II. Polarization Leakage Simulations in the Avoidance Scheme. <i>Astrophysical Journal</i> , 2017, 848, 47.	4.5	18
9	Methods of Error Estimation for Delay Power Spectra in 21 cm Cosmology. <i>Astrophysical Journal, Supplement Series</i> , 2021, 255, 26.	7.7	9
10	Measuring HERA's Primary Beam in Situ: Methodology and First Results. <i>Astrophysical Journal</i> , 2020, 897, 5.	4.5	8