

# Krishna Reddy Krishnareddigari

## List of Publications by Year in descending order

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Version: 2024-02-01

9  
papers

177  
citations

1684188

5  
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1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

110  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Raindrop Size Distribution Characteristics of the Western Pacific Tropical Cyclones Measured in the Palau Islands. <i>Remote Sensing</i> , 2022, 14, 470.  | 4.0 | 8         |
| 2 | Temperature Perturbations in the Troposphere and Lower Stratosphere Over a Semi-arid Region During the 2010 Solar Eclipse. <i>Pure and Applied Geophysics</i> , 2022, 179, 2487-2499.  | 1.9 | 1         |
| 3 | Raindrop Size Distributions of North Indian Ocean Tropical Cyclones Observed at the Coastal and Inland Stations in South India. <i>Remote Sensing</i> , 2021, 13, 3178.  | 4.0 | 12        |
| 4 | Studies on birefringence, order parameter and image analysis of liquid crystalline p-n butyloxy/butyl benzoic acid with dispersed ZnO nanoparticles. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2021, 76, 75-98. | 1.5 | 2         |
| 5 | Raindrop Size Distribution Characteristics of Indian and Pacific Ocean Tropical Cyclones Observed at India and Taiwan Sites. <i>Journal of the Meteorological Society of Japan</i> , 2020, 98, 299-317.  | 1.8 | 36        |
| 6 | Perturbations in Earth's Atmosphere over An Indian Region during the Total Solar Eclipse on 22 July 2009. <i>Journal of Meteorological Research</i> , 2019, 33, 784-796.   | 2.4 | 6         |
| 7 | A Comparison Study of Summer Season Raindrop Size Distribution Between Palau and Taiwan, Two Islands in Western Pacific. <i>Journal of Geophysical Research D: Atmospheres</i> , 2017, 122, 11,787.  | 3.3 | 69        |
| 8 | Raindrop size distribution of easterly and westerly monsoon precipitation observed over Palau islands in the Western Pacific Ocean. <i>Atmospheric Research</i> , 2016, 174-175, 41-51.  | 4.1 | 38        |
| 9 | Observational study on melting layer characteristics over Palau in Pacific Ocean. <i>Journal of Atmospheric and Solar-Terrestrial Physics</i> , 2014, 121, 132-140.  | 1.6 | 5         |