

LIST OF PUBLICATIONS

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1. J. Chattopadhyay and **R. Bhatla**; **1993**: “Influence of southern oscillation index on the variability and predictability of Indian monsoon. A reappraisal”, **Pure and Applied Geophysics (PAGEOPH)**, 141(1), 177-188.
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6. P.V.S. Raju, U.C. Mohanty, and **R. Bhatla**; **2005**: “Onset characteristics of the southwest monsoon over India”, **International Journal of Climatology**,25(2), 167-182.
7. U.C. Mohanty, P.V.S. Raju and **R. Bhatla**; **2005**: “A study on climatological features of the Asian summer monsoon: dynamics, energetics and variability”, **Pure and Applied Geophysics (PAGEOPH)**, 162, 1511-1541.
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12. P.V.S. Raju, **R. Bhatla** and U.C. Mohanty;**2011**: “A study on certain aspects of kinetic energy associated with western disturbances over northwest India”,**Atmosfera**, 24(4), 375-384.

13. P.V.S. Raju and **R. Bhatla**; **2014**: “Evolution of withdrawal features of the southwest monsoon over India”, **International Journal of Climatology**, 34(6), 1860-1872.
14. **R. Bhatla**, Madhu Singh, R.K. Mall, A. Tripathi and P.V.S. Raju; **2015**: “Variability of summer monsoon rainfall over Indo-Gangetic plains in relation to El Nino/La Nina”, **Natural Hazards**, 78(2), 837-853.
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40. **R. Bhatla**, Shruti Verma, Ritu Pandey, and A. Tripathi; **2019**: “Evolution of extreme rainfall events over Indo–Gangetic Plain in changing climate during 1901-2010”, **Journal of Earth System Science**, 128(5), 1-14.<https://doi.org/10.1007/s12040-019-1162-1>.
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52. R.K. Mall, Manisha, Nidhi Singh, **R. Bhatla**, R.S. Singh, Akhiesh Gupta, D. Niyogi, **2020**: "Evidence of observed warming in Asymmetric Diurnal Temperature Range in Different Agro-climatic Zones of India", **International Journal of Climatology**. DOI:10.1002/joc.6978.
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