

List of Publications (only peer-reviewed):

- **Manish Tiwari** (2012). High Resolution Southwest Monsoon Reconstruction for the Past ~2800 Years: Wind vs. Precipitation. In “**Earth System Processes and Disaster Management**”, Eds. R. Sinha & R. Ravindra, Society of Earth Scientists Series 1, **Springer**, Berlin, 101-112 doi: 10.1007/978-3-642-28845-6.
- **Manish Tiwari**, Rahul Mohan, Thamban Meloth, Sushant S. Naik, M. Sudhakar (2011). Effect of varying frontal systems on stable oxygen and carbon isotopic compositions of modern planktic foraminifera of Southern Ocean. **Current Science**, 100 (6), 881-887.
- **Manish Tiwari**, A. K. Singh, R. Ramesh (2011). High-Resolution Monsoon Records Since Last Glacial Maximum: A Comparison of Marine and Terrestrial Paleoarchives from South Asia. **Journal of Geological Research**, vol. 2011, Article ID 765248, 12 pages, doi:10.1155/2011/765248.
- **Manish Tiwari**, R. Ramesh, Ravi Bhushan, M.S. Sheshshayee, B. L. K. Somayajulu, A. J. T. Jull and G. S. Burr (2010). Did the Indo-Asian monsoon decrease during the Holocene following insolation? **Journal of Quaternary Science**, 25 (7), 1179–1188, doi: 10.1002/jqs.1398.
- **Manish Tiwari**, S. Managave, M. G. Yadava and R Ramesh (2010). Spatial and temporal coherence of paleomonsoon records from marine and land proxies in the Indian region during the past 30 ka. **Journal of Earth System Science**, 119, 197–215.
- **Manish Tiwari** and R. Ramesh (2010). Sun–Climate Coupling on Sub-decadal to Multi-millennial Time Scales. In “**Heliosophysical Processes**”, edited by N. Gopalswamy, S.S. Hasan and A. Ambastha, **Springer**, Berlin, pp. 251-269.
- R. Ramesh, **Manish Tiwari**, S. Chakraborty, S. R. Managave, M. G. Yadava and D. K. Sinha (2010). Retrieval of south Asian monsoon variation during the Holocene from natural climate archives. **Current Science**, 99 (12), 1770-1786.
- **Manish Tiwari**, S. Managave, M. G. Yadava and R Ramesh (2009). Spatial and temporal coherence of paleomonsoon records from marine and land proxies in the Indian region during the past 30 ka. In “**Current Trends in Science: Platinum Jubilee Special**”, edited by N. Mukunda, **Indian Academy of Sciences**, Bangalore, pp. 517-535.
- **Manish Tiwari** and R. Ramesh (2007). Solar Variability in the Past and Paleoclimate Data Pertaining to the Southwest Monsoon. **Current Science**, 93 (4), 477-487.