

PUBLICATIONS*

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- Ghadi, P., Nair, A., Crosta, X., Mohan, R., Manoj, M C., **Thamban, M.** (2020). Antarctic sea-ice and palaeoproductivity variation over the last 156,000 years in the Indian sector of Southern Ocean. *Marine Micropaleontology* 160: 101894 (IF – 2.47)
- Thamban, M.**, Rahaman, W., Laluraj, C.M. (2020). Millennial to quasi-decadal variability in Antarctic climate system as evidenced from high-resolution ice core records. *Current Science* 119(2): 255-264 (IF – 0.76).
- Patel, A., Goswami, A., Dharpure, J.K., **Thamban, M.**, (2020). Rainfall variability over the Indus, Ganga, and Brahmaputra river basins: A spatio-temporal characterisation, *Quaternary International*, doi: <https://doi.org/10.1016/j.quaint.2020.06.010>. (IF – 2.47)
- Dharpure, J. K., Goswami, A., Patel, A., Kulkarni, A. V., **Thamban, M.** (2020). Drought characterization using the Combined Terrestrial Evapotranspiration Index over the Indus, Ganga and Brahmaputra river basins, *Geocarto International*, DOI: 10.1080/10106049.2020.1756462 (IF – 3.79)
- Nair, A., Ghadi, P., Mohan, R., Manoj, M.C. Crosta, X., Shukla, S. K., **Thamban, M.** (2020), Glacial-interglacial flux and size variability of *Fragilariopsis kerguelensis* and *Thalassiosira lentiginosa* from the Indian sector of the Southern Ocean, *Deep Sea Research Part II: Topical Studies in Oceanography*, 104746, <https://doi.org/10.1016/j.dsr2.2020.104746> (IF –2.70).
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- Patel, L. K., Sharma, P., **Thamban, M.** (2019). Spatio-temporal variability of snow water equivalent over the Vestre Broggerbreen and Feiringbreen glaciers, Ny-Ålesund, Svalbard. *Journal of Earth System Science*, 128: 183 (IF – 1.10).
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