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Appendix A

List of publications

1. **Maddheshiya, S. K**., M. Jha, S. Tignath and N. Singh (2023). "Hydrogeomorphic and Spatio-Temporal Analysis of Riverine Wetlands in the Interfluvial Zone of the Ganga and Sai Rivers, Uttar Pradesh, India." **Wetlands** 43(1): 9
2. **Maddheshiya S. K**., Mishra A., Jha M., Singh N., Tignath S., 2023. A review on Riverine Wetlands in India. Vytapeni, Vetrani, Instalace VVIJ003260, 70-90,
3. **Sandeep Kumar Maddheshiya,** Medha Jha, Sanjay Tignath, Nikhilesh Singh. “Study of Riverine Wetlands of the Bakulahi River in the interfluvial zone of the Ganga and Sai Rivers”. **Environmental Earth Sciences (Acceted)**
4. **Sandeep Kumar Maddheshiya,** Medha Jha, Sanjay Tignath, Nikhilesh Singh, Deepak. “Concurrent impact of degradation of riverine wetland on the chemical characterization of soils in the part of interfluve of the Ganga and Sai Rivers, Uttar Pradesh, India”. Wetlands (Under review)
5. **Sandeep Kumar Maddheshiya,** Medha Jha, Sanjay Tignath, Nikhilesh Singh, Anurag Mishra. “Revival of the Bakulahi River in the interfluvial zone of the Ganga and Sai Rivers, India Using SWAT Model”. (Under Review)
6. Singh, N., M. Jha, S. Tignath, B. N. Singh and **S. K. Maddheshiya** (2021). "Evaluation of neotectonic signatures and sequencing of morphotectonic events in the badlands of the Mandakini River watershed, Chitrakoot, India." **Environmental Earth Sciences** 80(12): 443.
7. Singh, N., **S. K. Maddheshiya,** M. Jha, S. Tignath and B. N. Singh (2020). "Hydrogeomorphic assessment of badlands in part of the Mandakini River watershed, Chitrakoot, India." Arabian Journal of Geosciences 13(20): 1066
8. Pooja Tripathi, Birendra Pratap, Sanjay Kumar Tiwari, Rajnish Kumar, **Sandeep Kumar Maddheshiya**, Anamika Pandey. “Groundwater potential mapping along cis and trans-Ganga River using Arc GIS and Analytic Hierarchy Process technique in parts of Indo-Gangetic Plain, Eastern U.P. India”. **Journal of Geological Society of India (Under revision)**