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LIST OF PUBLICATIONS

- [70%] **Pradhan, R. K.**, Markonis, Y., Vargas Godoy, M. R.*, Villalba-Pradas, A., Andreadis, K. M., Nikolopoulos, E. I., ... & Hanel, M. (2022). Review of GPM IMERG performance: A global perspective. *Remote Sensing of Environment*, 268, 112754.
- [80%] **Pradhan, R. K.**, & Markonis, Y. (2023). Performance evaluation of GPM IMERG precipitation products over the tropical oceans using Buoys. *Journal of Hydrometeorology*, 24(10), 1755-1770.
- [10%] Godoy, M. R. V., Markonis, Y., Rakovec, O., Jenicek, M., Dutta, R., **Pradhan, R. K.**, ... & Hanel, M. (2023). Water Cycle Acceleration in Czechia: A Water Budget Approach. *Hydrology and Earth System Sciences Discussions*, 2023, 1-31.
- [10%] Rahim, A., Markonis, Y., Cuřín, V., **Pradhan, R. K.**, & Máca, P. (2023). Systematic analysis of the flash drought research: contribution, collaboration, and challenges. *Theoretical and Applied Climatology*, 1-14.