Michał Halicki

Lista Publikacji

1. Halicki, M.*, & Niedzielski, T. (2022). The accuracy of the Sentinel-3A altimetry over Polish rivers. Journal of Hydrology, 606, 127355. doi: 10.1016/j.jhydrol.2021.127355

2. Halicki, M.*, Schwatke, C. and Niedzielski, T., 2023. The impact of the satellite ground track shift on the accuracy of altimetric measurements on rivers: A case study of the Sentinel-3 al-timetry on the Odra/Oder River. Journal of Hydrology, 617, 128761. doi: 10.1016/j.jhydrol.2022.128761

3. Halicki, M.*, & Niedzielski, T. (2024). A new approach for hydrograph data interpolation and outlier removal for vector autoregressive modelling: a case study from the Odra/Oder River. Stochastic Environmental Research and Risk Assessment, 38, 2781–2796. doi: 10.1007/s00477-024-02711-5

4. Schwatke, C.*, Halicki, M., & Scherer, D. (2024). Generation of high-resolution water sur-face slopes from multi-mission satellite altimetry. Water Resources Research, 60, e2023WR034907. doi: 10.1029/2023WR034907

5. Niedzielski, T., & Halicki, M*. (2023). Improving Linear Interpolation of Missing Hydrologi-cal Data by Applying Integrated Autoregressive Models. Water Resources Management, 37, 5707–5724. doi: 10.1007/s11269-023-03625-7