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Kunz, C. (2023). Future Challenges for Waterway Hydraulic Structures. In: Li, Y., Hu, Y., Rigo, P., Lefler, F.E., Zhao, G. (eds) Proceedings of PIANC Smart Rivers 2022. PIANC 2022. Lecture Notes in Civil Engineering, vol 264. Springer, Singapore.
https://doi.org/10.1007/978-981-19-6138-0_1

Kunz, C., Schülke, J. (2023). Ship Impact for Suederelbe Bridge Crossing in Hamburg. In: Li, Y., Hu, Y., Rigo, P., Lefler, F.E., Zhao, G. (eds) Proceedings of PIANC Smart Rivers 2022. PIANC 2022. Lecture Notes in Civil Engineering, vol 264. Springer, Singapore. https://doi.org/10.1007/978-981-19-6138-0_55

..., **Kunz, C. et al.** (2023). Innovations in Shiplift Navigation Concepts. In: Li, Y., Hu, Y., Rigo, P., Lefler, F.E., Zhao, G. (eds) Proceedings of PIANC Smart Rivers 2022. PIANC 2022. Lecture Notes in Civil Engineering, vol 264. Springer, Singapore. https://doi.org/10.1007/978-981-19-6138-0_4

Rüd, S., Müller, H., Fleischer, H., Stephan, C. (2023). Development of a Verification Procedure of Partial Loading on Existing Solid Hydraulic Structures - Probabilistic Assessment for 3D Material Variations. In: Li, Y., Hu, Y., Rigo, P., Lefler, F.E., Zhao, G. (eds) Proceedings of PIANC Smart Rivers 2022. PIANC 2022. Lecture Notes in Civil Engineering, vol 264. Springer, Singapore.
https://doi.org/10.1007/978-981-19-6138-0_33

Tahir, A., Kunz, C. (2023). Reliability Based Rehabilitation of Existing Hydraulic Structures. In: Li, Y., Hu, Y., Rigo, P., Lefler, F.E., Zhao, G. (eds) Proceedings of PIANC Smart Rivers 2022. PIANC 2022. Lecture Notes in Civil Engineering, vol 264. Springer, Singapore. https://doi.org/10.1007/978-981-19-6138-0_50

Belzner, F., Thorenz, C., Oertel, M. (2023). A Modernized Safety Concept for Ship Force Evaluations During Lock Filling Processes. In: Li, Y., Hu, Y., Rigo, P., Lefler, F.E., Zhao, G. (eds) Proceedings of PIANC Smart Rivers 2022. PIANC 2022. Lecture Notes in Civil Engineering, vol 264. Springer, Singapore.
https://doi.org/10.1007/978-981-19-6138-0_24

Creech, C., Mosselman, E., Hiver, JM., **Huber, N.** (2023). Sustainable Management of the Navigability of Natural Rivers (PIANC WG 236). In: Li, Y., Hu, Y., Rigo, P., Lefler, F.E., Zhao, G. (eds) Proceedings of PIANC Smart Rivers 2022. PIANC 2022. Lecture Notes in Civil Engineering, vol 264. Springer, Singapore.
https://doi.org/10.1007/978-981-19-6138-0_21

Thorenz, C., Belzner, F. (2023). On the Numerical Modelling of Ship Forces During Lockage. In: Li, Y., Hu, Y., Rigo, P., Lefler, F.E., Zhao, G. (eds) Proceedings of PIANC Smart Rivers 2022. PIANC 2022. Lecture Notes in Civil Engineering, vol 264. Springer, Singapore. https://doi.org/10.1007/978-981-19-6138-0_46

Söhngen, B., Dianguang M., Other Members of PIANC INCOM WG 128. (2023). Best Practice Approach for Layouting Technical-Biological Bank Protections for Inland Waterways – PIANC WG 128. In: Li, Y., Hu, Y., Rigo, P., Lefler, F.E., Zhao, G. (eds) Proceedings of PIANC Smart Rivers 2022. PIANC 2022. Lecture Notes in Civil Engineering, vol 264. Springer, Singapore. https://doi.org/10.1007/978-981-19-6138-0_94