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Publons / Web Of Science ResearcherID: ABA-1709-2020

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Research Areas

Hydraulic Structures, Pipeline Hydraulics, Open Channel Flow, Hydromechanics

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Fuzzy Einstein-based decision-making model for the evaluation of site selection criteria of floating photovoltaic system**
Melek A. B., Gökmener S., Haspolat E., Çiçek D. D., Deveci M., Oğuz E., Khorasanchi M.
Ocean Engineering, vol.301, 2024 (SCI-Expanded)
- II. **Assessment of flood hazards due to overtopping and piping in Dalaman Akköprü Dam, employing both shallow water flow and diffusive wave equations**
Yilmaz K., Darama Y., Oruc Y., MELEK A. B.
Natural Hazards, vol.117, no.1, pp.979-1003, 2023 (SCI-Expanded)
- III. **Land degradation by erosion occurred after irrigation development in the Harran plain, Southeastern Turkey**
Darama Y., Yilmaz K., MELEK A. B.
ENVIRONMENTAL EARTH SCIENCES, vol.80, no.6, 2021 (SCI-Expanded)

Metrics

Publication: 5

Citation (WoS): 2

H-Index (WoS): 1