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Research Areas

Technical Sciences, Civil Engineering, Hydraulic, Coastal Zone Management, Coastal Engineering

Academic Titles / Tasks

Research Assistant, Istanbul Technical University, İnşaat, İnşaat Mühendisliği, 2016 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Physical experimental investigation of the horizontal water flow patterns in the Golden Horn under different scenarios with the presence of various structures**
Altunkaynak A., Eruçar S.
OCEAN ENGINEERING, vol.215, 2020 (SCI-Expanded)
- II. **Additional Value of Using Satellite-Based Soil Moisture and Two Sources of Groundwater Data for Hydrological Model Calibration**
Demirel M. C., Ozen A., Orta S., Toker E., Demir H. K., Ekmekcioğlu Ö., Taysi H., Eruçar S., Sag A. B., Sari O., et al.
WATER, vol.11, 2019 (SCI-Expanded)

Metrics

Publication: 3

Citation (WoS): 11

Citation (Scopus): 22

H-Index (WoS): 1

H-Index (Scopus): 1