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Education Information

Doctorate, Middle East Technical University, Graduate School of Natural and Applied Sciences, İnşaat Mühendisliği (Dr), Turkey 2015 - 2022

Postgraduate, Middle East Technical University, Graduate School of Natural and Applied Sciences, İnşaat Mühendisliği (YI) (Tezli), Turkey 2013 - 2015

Undergraduate, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, Turkey 2008 - 2013

Dissertations

Doctorate, EXPERIMENTAL AND NUMERICAL INVESTIGATION OF THE EFFECT OF A VEGETATION ARRAY TO THE FLOW RESISTANCE AND CHARACTERISTICS, Middle East Technical University, 2022

Postgraduate, Determination of critical submergence depth at horizontal intakes, Middle East Technical University, Graduate School of Natural and Applied Sciences, İnşaat Mühendisliği (YI) (Tezli), 2015

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Civil Engineering, 2015 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Site selection of floating photovoltaic systems on hydropower reservoirs using fuzzy sine trigonometric decision-making model: Turkey as a case study**
Haspolat E., Cicek D. D., Gökmenler S., Melek A. B., Devci M., Oğuz E.
Renewable and Sustainable Energy Reviews, vol.206, 2024 (SCI-Expanded)
- II. **Fuzzy Einstein-based decision-making model for the evaluation of site selection criteria of floating photovoltaic system**
Melek A. B., Gökmenler S., Haspolat E., Çiçek D. D., Devci M., Oğuz E., Khorasanchi M.
Ocean Engineering, vol.301, 2024 (SCI-Expanded)

- III. **Experimental investigation of the total flow resistance in emergent and submerged rigid canopy flows**
Haspolat E., Köken M.
JOURNAL OF HYDRO-ENVIRONMENT RESEARCH, vol.54, pp.37-52, 2024 (SCI-Expanded)
- IV. **Estimation of Critical Submergence at Single Horizontal Intakes Under Asymmetric Flow Conditions**
HASPOLAT E., Gogus M.
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, vol.47, no.10, pp.12509-12520, 2022 (SCI-Expanded)
- V. **Effect of sediment properties on incipient motion of large solitary particles on fixed bed**
Gogus M., Haspolat E.
PROCEEDINGS OF THE INSTITUTION OF CIVIL ENGINEERS-WATER MANAGEMENT, no.4, pp.161-171, 2021 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Effect of Submergence Ratio on Flow Characteristics of Rigid Vegetation Array**
HASPOLAT E., KÖKEN M.
8th IAHR Europe Congress, Lizbon, Portugal, 4 - 07 June 2024, pp.423-424
- II. **Yüzer Güneş Enerjisi Santralleri için Uygun Yer Seçiminde Kullanılan Kriterler**
GÖKMENER S., ÇİÇEK D. D., OĞUZ E., HASPOLAT E., MELEK A. B., DEVECİ M.
10. Kıyı Mühendisliği Sempozyumu, İzmir, 16-17 Kasım, 2023, İzmir, Turkey, 16 - 17 November 2023, pp.324-336
- III. **Experimental and numerical investigation of piano key weirs.**
KÖKEN M., AYDIN İ., HASPOLAT E., ŞAHİN A. N.
37th IAHR Congress, Kuala-Lumpur, Malaysia, 13 - 18 August 2017
- IV. **Determination of Critical Submergence at Horizontal Water Intakes under Symmetrical Flow Conditions**
GÖĞÜŞ M., KÖKEN M., ZALOĞLU C., HASPOLAT E.
12th International Congress on Advances in Civil Engineering, 21 - 23 September 2016
- V. **Yukarı Kaleköy Barajı HES Dolusavak Hidrolik Model Deneyleri**
GÖĞÜŞ M., ALTAN SAKARYA A. B., KÖKEN M., DİNÇER A. E., YAVUZ C., HASPOLAT E.
IMO Su Yapıları Sempozyumu, Turkey, 19 - 21 November 2015
- VI. **Determination of critical submergence depth at horizontal intakes under asymmetric flow conditions**
GÖĞÜŞ M., KÖKEN M., CİHAN Z., HASPOLAT E.
36. IAHR Word Congress, 28 June - 03 July 2015

Metrics

Publication: 12

Citation (WoS): 8

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