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Education Information

Doctorate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Hidrolik Ve Su Kaynakları Mühendisliği (Dr), Turkey
1992 - 1997

Foreign Languages

English

Research Areas

Engineering and Technology

Academic Titles / Tasks

Professor, Istanbul Technical University, İnşaat, İnşaat Mühendisliği, 2012 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **3D Experimental Analysis of Turbulence Induced Scour in Front of the Rubble Mound Breakwater**
Çokgör Ş., Durmus O.
JOURNAL OF COASTAL RESEARCH, pp.1251-1255, 2018 (SCI-Expanded)
- II. **Laboratory experiments of sediment transport from bare soil with a rill**
Aksoy H., Ünal N. E., Çokgör Ş., Gedikli A., Yoon J., KOCA K., INCI S. B., Eris E., Pak G.
HYDROLOGICAL SCIENCES JOURNAL-JOURNAL DES SCIENCES HYDROLOGIQUES, vol.58, no.7, pp.1505-1518, 2013
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- III. **A rainfall simulator for laboratory-scale assessment of rainfall-runoff-sediment transport processes over a two-dimensional flume**
Aksoy H., Ünal N. E., Çokgör Ş., Gedikli A., Yoon J., KOCA K., INCI S. B., Eris E.
CATENA, vol.98, pp.63-72, 2012 (SCI-Expanded)
- IV. **Laboratory Experiments for Turbulence Characteristics near the Rubble Mound Breakwater**
Cokgor S., Dundar S., Koca K., Ozen B.

- JOURNAL OF COASTAL RESEARCH, pp.488-491, 2011 (SCI-Expanded)
- V. **Energy Concept for Predicting Hydraulic Jump Aeration Efficiency**
Kucukali S., Cokgor S.
JOURNAL OF ENVIRONMENTAL ENGINEERING-ASCE, vol.135, no.2, pp.105-107, 2009 (SCI-Expanded)
- VI. **Boulder-flow interaction associated with self-aeration process**
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- VII. **Fuzzy logic model to predict hydraulic jump aeration efficiency**
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- VIII. **Discussion of "Unobstructed and obstructed turbulent flow in gravel bed rivers" by Hans M. Tritico and Rollin H. Hotchkiss**
Kucukali S., Cokgor S.
JOURNAL OF HYDRAULIC ENGINEERING, vol.133, no.1, pp.117-118, 2007 (SCI-Expanded)
- IX. **Hydrodynamic forces on partly buried, tandem twin pipelines in coexisting flow**
Cokgor S., Avci I.
JOURNAL OF COASTAL RESEARCH, pp.1783-1788, 2006 (SCI-Expanded)
- X. **Stability of Armour Layer over Sand Bed in Waves Currents A Case Study**
ÇOKGÖR Ş., KABDAŞLI M. S., Kirca V. Ş. Ö., Aydingakko A., ÜNAL N. E.
JOURNAL OF COASTAL RESEARCH, vol.39, pp.754-758, 2006 (SCI-Expanded)
- XI. **3D Physical Modelling of Thermal Discharge A Case Study**
Kirca V. Ş. Ö., KABDAŞLI M. S., ÇOKGÖR Ş., Aydingakko A., ÜNAL N. E.
JOURNAL OF COASTAL RESEARCH, vol.39, pp.1775-1779, 2006 (SCI-Expanded)
- XII. **Oxygen transfer in flow around and over stones placed in a laboratory flume**
Cokgor S., Kucukali S.
ECOLOGICAL ENGINEERING, vol.23, no.3, pp.205-219, 2004 (SCI-Expanded)
- XIII. **Forces on partly buried, tandem twin cylinders in waves at low Keulegan-Carpenter numbers**
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- XIV. **Hydrodynamic forces on a partly buried cylinder exposed to combined waves and current**
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- XV. **Hydrodynamic forces on partly buried tandem, twin pipelines in current**
Cokgor S., Avci I.
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- XVI. **Suction removal of sediment from between armor blocks**
Sumer B., Cokgor S., Fredsoe J.
JOURNAL OF HYDRAULIC ENGINEERING, vol.127, no.4, pp.293-306, 2001 (SCI-Expanded)
- XVII. **Monitoring of effluent water quality of SEKA Dalaman Pulp and Paper Industry**
UBAY G., Cokgor E., COKGOR S., Ozturk I.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.6, pp.208-213, 1997 (SCI-Expanded)

Supported Projects

Kuzu S. L., Çokgör Ş., Aksel M., Technopark, EÜAŞ Ambarlı Tesisleri Soğutma Suyu Deşarj Hatlarında Sıcaklık Dağılımının Modellenmesi ve Çevreye Etkilerinin Belirlenmesi, 2020 - 2020

Çokgör Ş., Project Supported by Higher Education Institutions, Effectivity of Pressure Flushing Structures For Desilting Of Non-Cohesive Sediment In A Reservoir: A Model Study, 2015 - 2018

Çokgör Ş., Project Supported by Higher Education Institutions, Dökmetaş Tipi Dalgakıran Yakınında Türbülans

Karakteristiklerinin Deneysel Olarak Belirlenmesi, 2014 - 2018

Çokgör Ş., Project Supported by Higher Education Institutions, Dökmetaş Tipi Dalgakıranların İç Tabakalarında Geogrid Kullanımı, 2012 - 2018

Çokgör Ş., Project Supported by Higher Education Institutions, Dökmetaş Tipi Dalgakıran Yakınında türbülans Karakteristiklerinin Deneysel Olarak Belirlenmesi, 2011 - 2018

Çokgör Ş., Project Supported by Higher Education Institutions, MERİÇ NEHRİNDE TAŞKIN PROBLEMİ, 2010 - 2018

Çokgör Ş., Project Supported by Higher Education Institutions, Suction Removal of Non Uniform Sediment From Between Armor Blocks, 2008 - 2018

Çokgör Ş., Project Supported by Higher Education Institutions, Pürüzlü Yüzey Üzerinde Türbülans İstatistikleri, 2007 - 2018

Çokgör Ş., Project Supported by Higher Education Institutions, Hidrolik Sıçramanın Havalandırma Verimliliğinin İncelenmesi, 2006 - 2018

Çokgör Ş., Project Supported by Higher Education Institutions, Akarsularda Taban Malzemesinin Oluşturduğu Pürüzlülüğün Oksijen Kazanımına Etkisi, 2005 - 2018

Çokgör Ş., Project Supported by Higher Education Institutions, Hidrolik Sıçrama Etkisiyle Tabanda Oluşan Basınç Çalkıntıları, 1998 - 2008

Çokgör Ş., Project Supported by Higher Education Institutions, Hidrolik Sıçramanın Havalandırma Verimliliğinin Araştırılması, 2006 - 2007

Çokgör Ş., Project Supported by Higher Education Institutions, Hidrolik Sıçrama Etkisiyle Tabanda Oluşan Basınç Çalkıntıları ile Oksijen Kazanımı, 2005 - 2006

Çokgör Ş., Project Supported by Higher Education Institutions, Hidrolik Sıçrama Etkisiyle Pürüzlü Tabanda Oluşan Basınç Çalkıntıları, 2005 - 2006

Çokgör Ş., Project Supported by Higher Education Institutions, Akarsularda Kaplama Tabakası Arasından Uniform Olmayan Taban Malzemesinin Emilmesi, 2004 - 2004

Metrics

Publication: 31

Citation (WoS): 193

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H-Index (Scopus): 8