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Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Su Mühendisliği (YI) (Tezli), Türkiye 2001 - 2007
Yüksek Lisans, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Su Mühendisliği (YI) (Tezli), Türkiye 1999 - 2001
Lisans, İstanbul Teknik Üniversitesi, İnşaat Fakültesi, İnşaat Mühendisliği Bölümü, Türkiye 1995 - 1999

Yabancı Diller

İngilizce

Araştırma Alanları

Teknik Bilimler, İnşaat Mühendisliği, Hidrolik

Akademik Unvanlar / Görevler

Doç.Dr., İstanbul Teknik Üniversitesi, İnşaat Fakültesi, İnşaat Mühendisliği Bölümü, 2011 - Devam Ediyor
Yrd.Doç.Dr., İstanbul Teknik Üniversitesi, İnşaat Fakültesi, İnşaat Mühendisliği Bölümü, 2009 - 2011

Verdiği Dersler

Probability and Statistics, Lisans, 2016 - 2017
WATER RESOURCES SYSTEMS, Lisans, 2016 - 2017
FLOOD CONTROL, Doktora, 2015 - 2016, 2016 - 2017
ADVANCES IN WATER RESOURCES ENGINEERING, Doktora, 2015 - 2016, 2016 - 2017

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- **Tree-based nonlinear ensemble technique to predict energy dissipation in stepped spillways**
Ekmekcioğlu Ö., Başakın E. E., Özger M.
EUROPEAN JOURNAL OF ENVIRONMENTAL AND CIVIL ENGINEERING, 2020 (SCI İndekslerine Giren Dergi)
- **Hydrodynamic and Hydrographic Modeling of Istanbul Strait**
Koşucu M. M., Demirel M. C., Kırca V. Ş. Ö., Özger M.
PROCESSES, cilt.7, 2019 (SCI İndekslerine Giren Dergi)
- **Optimized Numerical Model Based Assessment of Wave Power Potential of Marmara Sea**
Abdollahzadeh moradi Y., Özger M., Altunkaynak A.

- JOURNAL OF OCEAN UNIVERSITY OF CHINA, cilt.18, ss.293-304, 2019 (SCI İndekslerine Giren Dergi)
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ABDOLLAHZADEHMORADİ Y., Özger M., Altunkaynak A.
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Assessment of flood damage behaviour in connection with large-scale climate indices
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- JOURNAL OF FLOOD RISK MANAGEMENT, cilt.10, ss.79-86, 2017 (SCI İndekslerine Giren Dergi)
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Comparison of Discrete and Continuous Wavelet-Multilayer Perceptron Methods for Daily Precipitation Prediction
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- RENEWABLE ENERGY, cilt.86, ss.1045-1059, 2016 (SCI İndekslerine Giren Dergi)
Sediment load prediction by combined fuzzy logic-wavelet method
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- JOURNAL OF HYDROINFORMATICS, cilt.17, ss.930-942, 2015 (SCI İndekslerine Giren Dergi)
A gene-wavelet model for long lead time drought forecasting
Mehr A. D. , Kahya E., OZGER M.
- JOURNAL OF HYDROLOGY, cilt.517, ss.691-699, 2014 (SCI İndekslerine Giren Dergi)
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- ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, cilt.39, ss.6099-6108, 2014 (SCI İndekslerine Giren Dergi)
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- JOURNAL OF MARINE SCIENCE AND TECHNOLOGY, cilt.19, ss.1-14, 2014 (SCI İndekslerine Giren Dergi)
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Özger M., Sen Z.
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Triple diagram method for the prediction of wave height and period
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Altunkaynak A., OZGER M., CAKMAKCI M.
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Altunkaynak A., OZGER M.
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OCEAN ENGINEERING, cilt.31, ss.1245-1255, 2004 (SCI İndekslerine Giren Dergi)
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- **Increasing water supply by mixing of fresh and saline ground waters**
Sen Z., SAUD A., Altunkaynak A., OZGER M.
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- **Triple diagram model of level fluctuations in Lake Van, Turkey**
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Diğer Dergilerde Yayınlanan Makaleler

- **Discharge coefficient equation to calculate the leakage from pipe networks**
Ekmekcioğlu Ö., Başakın E. E. , Özger M.
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- **Drought analysis with machine learning methods**
Başakın E. E. , Ekmekcioğlu Ö., Özger M.
Pamukkale University Journal of Engineering Sciences, cilt.25, ss.985-991, 2019 (ESCI İndekslerine Giren Dergi)
- **Water Consumption Model of Istanbul City by Gray Prediction Method**
Başakın E. E. , Özger M., Ünal N. E.
JOURNAL OF POLYTECHNIC-POLİTEKNİK DERGISİ, cilt.22, ss.755-761, 2019 (ESCI İndekslerine Giren Dergi)
- **Gri Tahmin Yöntemi İle İstanbul Su Tüketiminin Modellenmesi**
Başakın E. E. , Özger M., Ünal N. E.
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Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- **Assessing the impacts of climate variability on the water resources in the Rio Grande/Río Bravo basin**
Khedun C. P. , Mishra A. K. , Özger M., Kato-Beaudoin H., Bolten J. D. , Giardino J. R. , Singh V. P.
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Desteklenen Projeler

Özger M., Yükseköğretim Kurumları Destekli Proje, Fırat Ve Dicle Havzalarındaki Günlük Akımların Ölçekleme Özellikleri, 2013 - 2018

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Atıflar

Toplam Atıf Sayısı (WOS):1097

h-indeksi (WOS):19