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Yüksek Lisans, Gebze Yüksek Teknoloji Enstitüsü, Mühendislik Ve Fen Bilimleri Enstitüsü, Çevre Mühendisliği (Yl) (Tezli), Türkiye 2001 - 2005
Lisans, İstanbul Üniversitesi, Mühendislik Fakültesi, Çevre Mühendisliği Bölümü, Türkiye 1997 - 2001

Yabancı Diller

İngilizce

Araştırma Alanları

Çevre Mühendisliği, Çevre Teknolojisi, Su Kirliliği ve Kontrolü, Mühendislik ve Teknoloji

Akademik Unvanlar / Görevler

Yrd.Doç.Dr., İstanbul Teknik Üniversitesi, İnşaat, Çevre Mühendisliği, 2013 - Devam Ediyor
Araştırma Görevlisi, Gebze Yüksek Teknoloji Enstitüsü, Mühendislik Fakültesi, Çevre Mühendisliği Bölümü, 2004 - 2013

Verdiği Dersler

5 Uzmanlık Alan Dersi, Lisans, 2016 - 2017
ENVİRONMENTAL NANOTECHNOLOGY, Yüksek Lisans, 2016 - 2017, 2015 - 2016
Bitirme Tasarım Projesi, Lisans, 2016 - 2017
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X. **Zwitterionic polysiloxane-polyamide hybrid active layer for high performance and chlorine resistant TFC desalination membranes**
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XI. **Fabrication and Application of Halloysite Nanotube-Embedded Photocatalytic Nanofibers with Antibacterial Properties**
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XX. **Interfacially polymerized thin-film composite membranes: Impact of support layer pore size on active layer polymerization and seawater desalination performance**
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Diğer Dergilerde Yayınlanan Makaleler

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Kitap & Kitap Bölümleri

I. **Enzymatic Degradation of Industrial Wastewater Pollutants**
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II. **Potentials and performance of biological processes for treatment of pharmaceuticals and personal care products in wastewater**
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III. **BÖLÜM 20 Membran Terimleri Sözlüğü**
KOYUNCU İ., ŞENGÜR TAŞDEMİR R., İMER D. Y., GÜÇLÜ S., KÖSE MUTLU B., TÜRKEN T., PAŞAOĞLU M. E., KAYA R.
Su/Atıksu Arıtılması ve Geri Kazanılmasında Membran Teknolojileri ve Uygulamaları Cilt:3 Membran Teknolojilerinde Konsantre Yönetimi, Maliyet, İşletme ve Bakım, Enerji Üretimi Uygulamaları ve Membran Terimleri Sözlüğü, Prof. Dr. İsmail KOYUNCU, Editör, Türkiye Çevre Koruma Vakfı (TÜÇEV), ss.1393-1415, 2018
IV. **BÖLÜM 12 YENİLİKÇİ MEMBRAN BİYOREAKTÖR (MBR) PROSESLERİ**
KOYUNCU İ., HASAR H., İMER D. Y., Köse Mutlu B., EYVAZ M., ÖZBEY B., AKSOY Y.
Su/Atıksu Arıtılması ve Geri Kazanılmasında Membran Teknolojileri ve UygulamalarıCilt 2: Evsel ve Endüstriyel Atıksuların Arıtılması ve Geri Kazanılmasında Membran Teknolojileri, İsmail Koyuncu, Editör, Çevre Koruma Vakfı, ss.757-816, 2018
V. **Memban Teknolojilerinde Konsantre Yönetimi**
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VI. **Characterization of Membranes**
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VII. **Fabrication and application areas of mixed matrix flat-sheet membranes**
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VIII. **Marmara Seawater Desalination by MembraneDistillation: Direct Consumption Assessment ofProduced Drinking Water**
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X. **Tasarım, İşletme ve Bakım (Design, Operation and Maintenance)**
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Metrikler

Yayın: 98
Atıf (WoS): 451
Atıf (Scopus): 537
H-İndeks (WoS): 10
H-İndeks (Scopus): 10

Akademi Dışı Deneyim

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