

# MARMARA ÜNİVERSİTESİ, ÇEVRE MÜHENDİSLİĞİ BÖLÜMÜ BİTİRME TEZLERİ

Öğrenciler	Tez Konusu	Tarih	Danışman Öğretim Üyesi
Deniz Sönmez	Comparison of charcoal and active carbon as a source of carbon adsorption	1994	A. Mete Saatçı
Alper Özsoy	Computer simulation model for declining rate filters in bank operation	1994	
Merih Aydınalp	Instrumental analysis of İstanbul drinking water samples	1994	A. Alp Sayar
Gamze Coşar	Sludge conditioning by freezing and design of freezing beds	1994	
Olca Ebcin, Barış Kan	A study on activation of Celepköy charcoal and application on Elmalı Water Treatment Plant	1995	A. Mete Saatçı
Ahmet Akçacıoğlu	A study on addition of lamella separators to settling tanks of Ömerli and calculation of dynamic shape factor of Ömerli WTP filter sand	1995	A. Mete Saatçı
Kerem Gül	Ammonia measurement by nesslerization method and chlorine measurement by DPD method	1995	Ömer Akgiray
Fatma Karyel	Ammonia removal by biological nitrification	1995	A. Mete Saatçı
Tolga Birer	Direct filtration of molasses wastewater	1995	
Erkan Ercan, Umut Şenoller	Estimation of pollution load to the Elmalı reservoir	1995	
Yusuf Koçak	Filtration and flocculation optimization	1995	M. Ali Yükselen
İlkay Çam	Natural polymers in Turkey, their application to drinking water treatment	1995	
Mete Evcimen, Korkut Burak Bagra	Operation of UASB reactors at low temperature	1995	M. Ali Yükselen
Yonca Dizman	Removal of ammonia by solar distillation	1995	A. Mete Saatçı
Ufuk Malak	Slow sand filtration experiment in a pilot plant	1995	A. Mete Saatçı
Özlem Gülek	The characteristics of Elmalı Dam nitrification	1995	
İlknur Yalçın, Elif Civelek	A package treatment unit for continuously flowing wastewater	1996	M. Ali Yükselen
Hatice Özusta	Cost minimization of process water of Komsa A.Ş and application of MS Excel spreadsheet to environmental engineering problems	1996	Ömer Akgiray
Arzu Celen, Hakan Mintaş	Filtration studies	1996	Ömer Akgiray
Aslıhan Kaptanoğlu, Mustafa Tuncer	Organic matter and color removal by ozone	1996	A. Mete Saatçı
Bilge Alpaslan, Nükhet Safran	Preservation characteristics of stored anaerobic sludges	1996	M. Ali Yükselen
Selim Dilbaz, Serdar Atlı	A package treatment unit for intermittently flowing wastewater	1997	M. Ali Yükselen
Barış Çallı	A study on anaerobic toxicity measurement and reduction for chemical synthesis based pharmaceutical industry wastewaters	1997	Bülent İnanç
Gürkan Göçmen	Air pollution in İstanbul due to photochemical pollutants	1997	Mete Tayanç
Yeliz Menlikli, Özgür Küçük hüseyin	Analysis of hydrogen fluoride (HF) and hydrogen chloride (HCl) concentration in stack gas	1997	Mete Tayanç

Neslihan Yazıcı, Ceren Aralp	Color removal from baker's yeast industry effluents	1997	Bülent İnanç
Barış Çömlekçi	Computer application of EDA's screen model	1997	Mete Tayanç
Z. Alev Toprakoğlu, E. Ayça Mutlugil	Construction of sulfur machine and measurement of sulfur in ambient air	1997	Mete Tayanç
Başak Toprak	Development of a computer program on municipal solid waste facts	1997	Bülent İnanç
Özgür Doğan	Inhibition measurement and investigation of toxicity in Pakmaya aerobic treatment process unit	1997	Bülent İnanç
Nesimi Özyurt, İlhami Doğan	Investigation of pollution in Ömerli water catchment basin	1997	Bülent İnanç
İrem Şan, Müjgan Oladi	Sludge metal uptake	1997	M. Ali Yükselen
Dilek Gören	Solid waste characterization in Bolu Municipality	1997	
Levent Akar	Wastewater recovery	1997	Bülent İnanç
Başak Erol, Ömer Özkan, Esra Özsü, Kıvanç Trakman, Şehnaz İnce, Hakan Kocamemi	Environmental restoration	1998	M. Ali Yükselen
Mehmet Şevket Akyel	Measurement of sulfur dioxide in ambient air with tetrachloromercurate method	1998	Mete Tayanç
Arman Anık, Sinan Şenok, Mert Çerpeş, Özgür Madak	Study on the reuse of wasted copper of process copper in Komsa A.Ş	1998	A. Mete Saatçı
Özlem Küçük, Burçak Demirel, Fatma Nur Aydın, Kenan Uçar, Serdar Seymen, Mustafa Tepetam	Treatment of surface water by direct filtration	1998	Bülent İnanç
Emel Hacer Ayaz, İlke Erdoğan, Lamia Didem Kamoy, Dani Siyalom	Water and sediment quality monitoring in the golden horn during and after dredging process	1998	Bülent İnanç
Hakan Gül, Bülent Mertoğlu, Özgür Gölbaşı	Aerobic post treatment of anaerobically treated sanitary landfill leachate	1999	Bülent İnanç
Tolga Semerci, Hasan Külahçioğlu, Korhan Tınaztepe, Bora Güteryüz	Air pollution inventory of Kocaeli and its computer modeling	1999	Mete Tayanç
Ahmet S. Üçışık	Biological nutrient removal (BNR)	1999	A. Mete Saatçı
Ayşegül Kuşaksız, Ela Yılmaz, Melike Hatipoğlu	Characterization and anaerobic treatment of sanitary landfill leachate	1999	Bülent İnanç
Selvihan Balcıoğlu, Hakan Altun, Cenk Terzioğlu	Column and batch experiments for stabilization of metals in contaminated soils	1999	M. Ali Yükselen
Pınar Güngör, Yasemin Çimen, Eda Şırolu	Enhanced coagulation in drinking water	1999	A. Mete Saatçı

Yeşim Ertekin, İnci Demirkanlı, Sinan Özdemir, Cem Ceylan, Osman B. Cömert, Cem Eraydın	Evaluation of declining rate filtration	1999	Ömer Akgiray
Shadi El-Naoufal, M. Çağrı Bircan, Serkan Özkaya	Evaluation of declining rate filtration	1999	Ömer Akgiray
Gürkan Yenice, Emre Buğday	Measurement of nitrogen dioxide in ambient air	1999	Mete Tayanç
Arzu Öztürk	Measurement of sulfur dioxide in ambient air with tetrachloromercurate method	1999	Mete Tayanç
Kozet Yapsaklı, Meltem Kıyığı, Orhan Gökyay	Remediation of heavy metal polluted soil by stabilization/solidification	1999	M. Ali Yükselen
Nevin Ütebay, Sibel Karaçay, Emre Buğday	Removal of trihalomethane precursors by ozonation	1999	Aslıhan Kerç
Sibel Sinem Zorlu	Study of environmental impacts of a fossil fuel: natural gas	1999	Mete Tayanç
Una Benholegua, C. Bora Erşahin, Eray Doğan	Treatment of wastewater a packed reactor	1999	M. Ali Yükselen
Emel Hacer Ayaz, İlke Erdoğan, Lamia Didem Kamay, Dani Siyalom	Water and sediment quality monitoring in the golden horn during and after dragging process	1999	Bülent İnanç
Burak Anadolu, Erhan Zorer, Koray Demirkazık	A study on recovery of spent etchant of Komsa	2000	Zehra Can
Barış Kaplan Kıran, Yusuf Çevik	Air pollution in İstanbul due to photochemical pollutants	2000	Mete Tayanç
Eda Odabaşı, Pınar Nart, Sema Koçum	Characterization and anaerobic treatment of sanitary landfill leachate in İstanbul	2000	Bülent İnanç
Didar Ergene, Dilek Özkan, Neşe Düzova	Determination of free ammonia thresholds and stimulatory effects of trace metals on ammonia inhibition in anaerobic treatment	2000	Bülent İnanç
Filiz Şimşek, A. Müge Yılmaz, Ömür Çolak, Ahmet Aslan	Hazardous waste in the soil and stabilization/solidification	2000	M. Ali Yükselen
Fevzi Tapan, Turan Haldız, Ercan Başaran	Removal of trihalomethane precursors by ozonation	2000	Aslıhan Kerç
Neslim Utku Karpuzcu, Özlem Ramzey	Small package wastewater treatment plants	2000	A. Mete Saatçı
Sibel Zorlu	Study of environmental impacts of a fossil fuel: natural gas	2000	Mete Tayanç
Burak Çağatay, Ebubekir Uğur, Serhat Utku, Bora Yücelten	Treatment of cheese whey by anaerobic upflow hybrid reactor	2000	M. Ali Yükselen
Özgür Uçaş, İlkey Tümer Ülker, İbrahim K. Günaydın	Water and sediment quality monitoring in the golden horn	2000	Bülent İnanç

Aykut Türkçü, Harun Yuva, Hüseyin Cihan, Kürşat Seyfi Demirezen	Air pollution website construction, gaussian dispersion model application and development atmospheric lead sampling and analysis in İstanbul	2001	Mete Tayanç
Derin Oğuz, Fatma Gelgeç, Serhat Aydın	Anaerobic treatability study of Kaanlar cheese whey	2001	Barış Çallı
Muzaffer Uludağ, Ali Rıza Kılıcı, Ersan Yılmaz	Chemical composition of precipitation in İstanbul,Turkey	2001	Mete Tayanç
Elif Kılıç, Derya Dursun, Çiğdem Demircioğlu	Color removal in textile industry	2001	M. Ali Yükselen
Evren Tuğtaş, Didem Bilgiç, Evrim Bütünoğlu	Leaching of heavy metals from contaminated soils by soil washing	2001	M. Ali Yükselen
Taner Gülcan	A study on preparing an emission inventory for Gebze-Kocaeli Industry region	2002	Mete Tayanç
Ahmet Vehbi Muslu, Alp Şeber, Evrim Can	Ammonia inhibition in upflow anaerobic sludge blanket reactors	2002	Barış Çallı
F. Fatih Gedik, Hüseyin Özdemir, Vedat Kurak, Murat Felekoğlu	Chemical composition of precipitation in İstanbul,Turkey	2002	Mete Tayanç
Aslı Alkan, Semiha Kiraz	Effects of North Atlantic oscillation on Europe, Mediterranean basin and Turkey	2002	Mete Tayanç
Gülseren Keleş, Sinem Özyılmaz, Serkan Akbulut	Lead in ambient air	2002	Mete Tayanç
M.Tamer Çobanoğlu, Onat Eren, Murat Varol, Ergün Yücesoy	Mechanistic approach to ozone/formic acid system	2002	Zehra S. Can
Elçin Yazar, Murat Akbar, Özge Altınel, Yeşim Doğanay	Ozone/formic acid system as advanced oxidation method	2002	Zehra Can
Alpay Aydın, Bahadır Erdil, Banu Özer, Figen Şişman	Removal of humic acid in drinking water by ozonation	2002	Aslıhan Kerç
G. Deniz Salper, Ertan Yıldız, Fatih Altunkaynak	Ammonia inhibition in UASB reactors	2003	Barış Çallı
Saynur Candan, Azim Novruzov	Cometabolic degradation of trihaloroethylene by nitrifying bacteria	2003	Bilge Alpaslan Kocamemi
Fatih Topbaş, Uğur Daban, Kadir Yıldırım	Establishment and implementation of ISO 14001 EMS at Hamidiye A.Ş	2003	Ömer Akgiray
Ozan Emre Demir, Ömer İnan, Yücel Özyurt, Adem Azmi Tütüncü	Mechanistic approach to ozone/formic acid and ozone/goethite systems	2003	Zehra S. Can
Aziz Anbar, Kerem Şaka, Mutlu Küpçü	Modeling air pollution dispersion by Rimpuff over Gebze-Kocaeli region	2003	Mete Tayanç
Alparslan Güngör	Preservation characteristics of anaerobic seed sludges	2003	M. Ali Yükselen

Derya Güçlü, Murat Adaköy	Effect of pH on the formation and re-formation of flocs	2004	M. Ali Yükselen
Güldane Yılmaz, Hilal Uflaz, Neslihan Sönmez	Landfill leachate characterization and microbial investigation	2004	Bariş Çallı
Kuban Turan	Waste solvent distillation and reuse in Mercedes Benz-Daimler Chrysler Company	2004	Zehra S. Can
Erol Bölek	Application of ASM1 to Paşaköy Wastewater Treatment Plant	2005	A. Mete Saatçı
Deniz Tufan, İme Akanyeti	Archaeal diversity changes in an aerated landfill bioreactor	2005	A. Mete Saatçı
Seda Topçu, Tuba Hoşser, Şule Bayar	Cometabolic degradation of 1,2-dichloroethane by nitrifying bacteria	2005	Bilge Alpaslan Kocamemi
Deniz Canikli, Esra Sabancı, Tuğba Zorlu	Effect of tapering on the break-up and re-formation of flocs by hydrolyzing coagulants	2005	M. Ali Yükselen
Özge Arıcı, Işıl Cinoğlu, Nihal Kaplan	Heavy metal inhibition on nitrifiers in batch systems	2005	Neslihan Semerci
Aytuğ Berçin	Mathematical modeling of SO <sub>2</sub> emissions over Gebze-Kocaeli region	2005	Mete Tayanç
Nihal Sevingel, Ahu Dede	Study of sub event wet deposition in Acıbadem and Mecidiyeköy	2005	Mete Tayanç
A. Berkay Özdemir, Ayşegül Gür, Sinem Akyurt	The optimization studies for the biological activated carbon application in drinking water treatment	2005	A. Mete Saatçı
Mustafa Selman Genç	Tracer modeling of SO <sub>2</sub> over Gebze-Kocaeli region by MM5 modeling system	2005	Mete Tayanç
Burcu Kayahan, Selami Demir	Water supply and wastewater collection modeling applications	2005	M. Ali Yükselen
Figen Turgan, Duygu Erdem	Cadmium inhibition on nitrification in continuous-flow systems	2006	Neslihan Semerci
Artül Çan, Doğa Aslan	Cometabolic degradation of 1,2-dichloroethane (1,2-DCA) in a nitrifying biofilm reactor	2006	Bilge Alpaslan Kocamemi
Nurçin Tunçdöken, Nilüfer Tutoğlu, H. Tuna Çalışkan	Investigation of biological activated carbon in drinking water treatment	2006	Zehra Can
Ozan Soytürk	Metals in drinking waters and sources	2006	Gürcan Oraltay
Mehtap Vural, Betül Yalçın	Metal inhibition on nitrification process in batch reactor systems	2006	Neslihan Semerci
Özge Pulanay	Oxygen Transfer Efficiency At High MLSS Systems	2006	
Levent Dal, Mboraka Ally, Sefa Gür, Sumru Yüksel, Şerif Efe Alikadinoğlu	Sludge thickening with mesh filtration	2006	Orhan Gökyay
Metin Karaçam, Mithat Sinan Binici, Muhittin Yüksel	Solid waste management of Yalova city and solid waste composition and calorific value determination study	2006	A. Mete Saatçı
Erdem Şenel, Talha Adıyaman	Total suspended particulate sampling and analysis in the atmosphere of İstanbul	2006	Mete Tayanç
Ece Özacar	Biological phosphorus removal and the use of prefermenters	2007	Neslihan Semerci
Göknil Şarlı, Nihal Karakaş, Pelin Çavdar	Decentralized wastewater treatment systems	2007	Zehra S. Can

Nevin Bakıcı, Mustafa Kemal Hasılıcı, Korkut Kaşıkçı	Effect of pre-ozonation on the flocculation of waters with high humic content	2007	M. Ali Yükselen
Çiğdem Kalkan, Hale Bozkurt	Identification of nitrifier diversity and activity in biological wastewater treatment systems	2007	Bülent Mertoğlu
Esra Çöllü, Zeynep Beril Çöllü, Işık Öztürk	Implementation of ISO 14001-OHSAS 18001 Standards	2007	Orhan Gökyay
Burcu Cancı, Meltem Parkan, Pınar Turan	Projected integrated municipal solid waste management for the center of Elazığ City	2007	Fehmi Fatih Gedik
Hasan Külahçıoğlu	Proper design for reverse osmosis system	2007	A. Mete Saatçı
Uğur Kıran, İbrahim Uyanık, Kadir Ulutaş	Signal, trend and frequency analysis of Turkey's temperature and precipitation data	2007	Mete Tayanç
Nur Akyüz, Tuba Çıtak, Işık Güner, Ona Kaba	Sludge thickening with mesh filtration and polyether foam	2007	Orhan Gökyay
Burcu Alanyalı, Burcu Günay	Thickening of a chemical sludge with mesh filtration	2007	Orhan Gökyay
Derya Kültür, Duygu Şahin, Nihan Hacısalihoğlu, Pınar Özgüncü	Akşehir solid waste management system project	2008	Ömer Akgiray
Sibel Çetin, Selen Solak, Begüm Aydoğan, Çiğdem Aliyazıcıoğlu	Application of biological activated carbon(BAC) in drinking water treatment	2008	Bülent Mertoğlu
Özlem Güner, Ayşe Hikmet Parlak	Determination of the potential of a novel bioflocculating agent and bioemulsifier	2008	Ebru Toksoy Öner
Atilla Atmaca, Cengiz Malkoç	Five storms with sub-events: sampling and analysis in Göztepe, İstanbul	2008	Bülent O. Akkoyunlu
Burcu Yazıcı, Gülfem Çelikel, Sesil Erdem, Z. Buket Yıldırım	Hazardous waste situation in Turkey in the EU congruity progression	2008	Zehra S. Can
Ayşen Gözde Yılmaz, Selda Yiğit	Identification and enrichment of anammox bacteria	2008	Bülent Mertoğlu
Doğuşkan Kılıç, Murat Ayhan, Seden Baltacıoğlu	Identification of the transport and dispersion of air pollutants from Dilovası district to the city of İstanbul	2008	Alper Ünal
Murat Bal, Ahmet Işıklar, Osman Ateş, Nilay Ördek	Projection of integrated municipal solid waste management for Konya centre	2008	Fehmi Fatih Gedik
Buğra Çevik, Rasim Deveci	Software development for Kadıköy district air pollution data	2008	R. Gürcan Oraltay
Burçin Gürkan, Esra Özdemir, Güneş Demir	UV disinfection of wastewater	2008	Aslıhan Kerç
Esra Menekşe, İsmail Ş. Bostancı, Müge Oğuz	Water reuse	2008	Zehra S.Can
Öner Eliri, Mehmet Kesiktaş	Analysis of heavy metals in sea water samples collected from beaches of Asian side of İstanbul	2009	Esin Bozkurt
C. Gökçe Alpay, G. Nihan İsbil, R. Twaha Issa, Sinem Soyer, Burcu Yalçınkaya	Analysis of mobile source exhaust emissions and vehicle specific power	2009	Alper Ünal

Kıvanç Demir	Analysis of organic acids in Bursa Hamitler landfill	2009	Barış Çallı
Jetmir Aruçi, Samet Çırak	Biological phosphorus removal under anoxic condition in SBR systems	2009	Neslihan Semerci
Burak Yüzer, Fatma Kayım	Characterization of landfill leachate in Turkey	2009	Bülent Mertoğlu
Habib Çelik, Dođuhan Ersidar, Tahir Evren Şener	Effects of metrobuses for commuters' exposure in İstanbul	2009	Alper Ünal
Ali Olcaytu	Electrochemistry analysis of microbial fuel cells	2009	Barış Çallı
Esra Kabakçı, Özgür Selimođlu, Simge Demir	Hazardous waste situation in Turkey in The EU Congruity Progression	2009	Zehra S. Can
Berna Güven, Burcu Yazıcı, Duygu Avciođlu, Mesude Karatekin	Operation of microbial fuel cells fed with synthetic wastewater	2009	Barış Çallı
Gökçe Kor, Aslıhan Ural, Melike Neşe Tezel	Ozonation and ozone/hydrogen peroxide process applications of Paşaköy advanced biological WW treatment plant effluent for reuse purposes	2009	Zehra S. Can
Gözde Yılmaz, Ece İzbul	Anaerobic fermentation of organic fraction of municipal solid waste in leach bed reactor	2010	Barış Çallı
Züleyha Atlay, Başak Deniz Karabulut, Hande Kartal, Ayça Tanrıöver	Analysis of endocrine disrupting chemicals by chemical oxidation methods	2010	Zehra S. Can
Ebru Taş, Deniz Canıçevik, Sevim Solak	Biodiesel production from microalgal biomass	2010	Kozet Yapsaklı
İrçe Didem Yıldız	Characterization of landfill leachate in Turkey	2010	Bülent Mertoğlu
Barış Tor, Mesut Emrah Öztürk, Sedat Kekeş, Uğur Küçükbayrak	Detecting effects of saharan dust on İstanbul air quality	2010	Alper Ünal
Ayla Öngeren, Bengi Berker, Burcu Elif Vardar	Enrichment of anammox culture in biofilters packed with kaldnes rings	2010	Kozet Yapsaklı
Mustafa Merih Aydın, Sevda Ezel Yıldırım	Membrane treatment systems and sludge minimization techniques	2010	Orhan Gökyay
Taylan Tuna	Noise pollution mapping of Marmara University Göztepe Campus	2010	Sinan Keskin
A. Erenşah Kaya, Merve Maçın	Oxygen-limited partial nitrification process in suspended-growth and attached-growth enriched nitrifying systems	2010	Bilge Alpaslan Kocamemi
Selin Kaya, Rana Okur, Reyhan Şengür	Quality management system and environmental management system applications in Anadolu Efes Biracılık ve Malt Sanayi A.Ş	2010	Orhan Gökyay
Gökçen Sağlam, Ayşegül Sevimli, Meryem Topçu	Removal endocrine disrupters through wastewater treatment processes	2010	Zehra S. Can
Mahmut Arduç, Sercan Gezer, Fatih Kaya	Sampling of parameters of occupational health standards	2010	Ufuk Malak
Erdem Kestiođlu, Fatih Karaca, İpek Göктаş, Sibel Kızılgül	Sludge thickening with polyether foam	2010	Orhan Gökyay

Hüsne Merve Kuş	Concentrations and health effects of vehicle based heavy metals in road dust	2011	Sinan Keskin
Hande Öztaşkent, Uğur Balbay, Bekir Fatih Kahraman	Effect of ozone on the thickening with polyether foam	2011	Orhan Gökyay
Hasan Öktem	Evaluation of the inhibitory effects of pH, temperature, and dissolved oxygen on Anammox process	2011	Bilge Alpaslan Kocamemi
Dilara Terzioğlu, Özlem Akın, Duygu Bilen	Identification of Anammox with the help of molecular methods	2011	Kozet Yapsaklı
Yunus Emre Bıyıklı, Can Şerbetçi, Ufuk Dinç	ISO 14001 Environmental Management Systems application in aquaculture case study Yomra Su Ürünleri A.Ş.	2011	Serkan Akbulut
Kutlay Gül, Meltem Şahin, Sedat Durel, Sahra Gülcü	Leachate treatment in upflow anaerobic sludge blanket reactor	2011	Bülent Mertoğlu
Gözde Özben, Aslı Sedem Özgen, Özden Özsoy, Seda Hassherbetçi, İrem Bengisu Şeker	Occupational health and safety management system and environmental management system applications in Koroza Ambalaj	2011	Orhan Gökyay
Cansu Deniz, Gamze Özdemir, Hatice Özlem Kırıştı, Merve Öztamer, Sevgi Sarı	Operation of microbial fuel cells	2011	Barış Çallı
Nazenin Güre	Phosphorus removal from wastewater by ultrasound application	2011	Bilge Alpaslan Kocamemi
Nilüfer Şimşek, Hatice Yeşil	Start-up of a Sharon reactor for the treatment of Kömürcüoda Leachate	2011	Kozet Yapsaklı
Çiğdem Uçar	Thesis particulate matter in Istanbul	2011	Alper Ünal
Melike Solak, Merve Uluç, Cansu Aydemir	CFC-11 measurement in insulating foam of an end of life refrigerator	2012	Zehra S. Can
Aslı Alçıçek, Şennur Arslan, Sevil Ergül, Ahmet Doğan	Consultant selection process and supervision of landfill	2012	Bülent Mertoğlu
Murat Kaya, Ekrem Emre Ünlü	Decomposition of packing wastes	2012	Serkan Akbulut
Yalçın Kaya, Doruk Elaldı, Gülден Erzincanlıoğlu, Kerem Nadir İnce, Özge Eroğlu	Effect of ozonation on removal of selected heavy metals in biological wastewater treatment sludge	2012	Orhan Gökyay
Lefize Başbuğ, Okan Türkanlı, Hilal Arslan, Mehlike Gökmen	Endocrine disrupting chemicals	2012	Bülent Mertoğlu
Halil Uz	Hexavalent chromium reduction in microbial fuel cells	2012	Barış Çallı
Hülya Civelek, Merve Dönmez	Identification of microorganisms by using molecular techniques	2012	Bülent Mertoğlu
Dilek Emanetoğlu, Ece Yücel	Implementation of integrated environmental health and safety system based on ISO 14001 and OHSAS 18001	2012	Orhan Gökyay
Burcu Demiralp, Esmâ Sibel Denek, Hatice Taner, İrem Ülgen	Implementing an integrated occupational safety and management system based on subcontracting within the framework of 4857 labor law	2012	Orhan Gökyay
Dilara Sancar, Sibel Aydın	Investigation of Anammox process in a reactor packed with zeolite granules	2012	Kozet Yapsaklı



Emre Bektaş, Ayşegül Açık	Investigation of phosphorus recovery by ozonation of domestic wastewater sludge	2012	Neslihan Semerci
Ece Şallı, Elvin Öksüz, İsmet Elma, Müge Kafadar	Long-range PM10 transport to Marmara region	2012	Mete Tayanç
Burcu Bilgen, Ferhat Yeler, Muhammed Enes Özkan, Ali Şama	Ozone effect on thickening and dewatering	2012	Orhan Gökyay
Cansu Kuzey, Feraye Sarıalioğlu	Phosphorus removal from wastewater by ultrasound application	2012	Bilge Alpaslan Kocamemi
Ece Furuncu	Pollution source identification in Göztepe and Altunizade using backward trajectory analysis	2012	S. Sinan Keskin
Ecem Öner, Merve Naz Medin	Preparation and characterization of crushed glass as a filter material in granular filters	2012	Ömer Akgiray
Selvi Sağnıç	Preparation certification of authorization for consultant engineers	2012	Bülent Mertoğlu
Gizem Tekin, Aybala Binnur Sarı, Ziynet Sezen Us	Software development for gas pollutants, particulate matter and meteorological data of Göztepe district	2012	R. Gürcan Oraltay
Begüm Tarkın, Cansu Güney, Esen Özlem Kırtman, Munise Tuna Argun, Seda Koçak	Treatment of landfill leachate by advanced oxidation processes	2012	Bülent Mertoğlu
Havva Pelin Kunduracı	Use of biocathode MFC for hexavalent chromium reduction	2012	Bariş çallı
Mehmet Gençosmanoğulları	Anaerobic Codigestion of Blackwater and food waste	2013	Bariş Çallı
Pelin Nur Yazıcı, Zeynep Göde, Taylan Dolu, Mustafa Alper Şahin	Effect of ammonia inhibition on biogas generation efficiency in anaerobic reactor	2013	Bülent Mertoğlu
Aysu Yurduşen, Berrak Biçerer, Efe Gümüşlü, İsmail Yiğit Seçkin	Investigation of Anammox Reactorpacked with zeolite particles	2013	Kozet Yapsaklı
Ece Öztürk, Merve Şahan, Songül Göden	Investigation of using bioabsorbent materials in the treatment of petroleum products from industrial wastewater	2013	Kozet Yapsaklı
Burcu Çetin, Rabia Yetkin, Zeynep Adakçı	Mineralogical profile of a Tuz Lake sediment core	2013	S. Sinan Keskin
Birhan Ata, Celal Güllüoğlu, Süleyman Akbulak, Sevban Uludağ	Monitoring of Atmospheric Pollutants	2013	R. Gürcan Oraltay
Ayşe Yılmaz	Numeric Analysis & Computer Modelling which is related to pollutant dispersion	2013	R. Gürcan Oraltay
Ayşe Beyza Birkandan, Esra Yavuz, Kübra Bahçekapılı, Buse Göçmen	Nutrient Removal by Lemna Family	2013	Orhan Gökyay
Başak Keskin, Büşra Burcu Yılmaz	Preparation of Silver Nanoparticle Embedded Ultrafiltration Membranes: Characterization of Fouling	2013	Elif Soyer
Pelin Duman, Efe Tokgöz	Reject Water Load on Wastewater Treatment Plants	2013	Orhan Gökyay
Irmak Akgül, Songül Avcı, Didem Çınar, Halime Kayır	Seperation of Volatile Fatty Acids via Liquid-Liquid Membrane Contactor	2013	A. Evren Tuğtaş

Hande Gülenç	Sulfate Removal by Chemical Precipitation	2013	Zehra. S. Can
Esat Emre Koç, Önder Yağız, Yakup Baksay	Sulfate Removal by Chemical Precipitation in Industrial Wastewater	2013	Zehra. S. Can
Asiye Irmak Özkan, Begüm Önderer, Fatma Dilara Sağer, Nadin İskenderoğlu	Ammonia Inhibition in Anaerobic Treatment	2014	Bülent Mertoğlu
Fatma Deniz Zorer, Gülce Umay Özkan, Övünç Arzoğlu, Selin Türksoy	Comparison of sludge disposal in EU Countries and Turkey	2014	Orhan Gökyay
Gül Gülenay Hacıosmanoğlu, Ulviye Hastürk, Damla Sökmen	Copper Adsorption by Magnetic Nanoparticles Coated with Levam Biopolymer	2014	Zehra. S. Can
Ceyda Babaoğlu, Zeynep Melike Ülkü	Crushed Recycled Glass Filter Medium in Direct Filtration	2014	Elif Soyer
Yusuf Özdemir	Designing of a Reverse Osmosis Desalination Plant	2014	Elif Soyer
Ezgi Aşirok, Gökçen Angı	Determination of Total Phosphorus with Microwave Digestion	2014	Neslihan Semerci
Ayşe Ekin Uzunhasanoğlu	Enrichment of Anammox Culture in an Up- Flow Reactor	2014	Kozet Yapsaklı
Birgül Bilgin, Cansu Tepe	Evaluation of Anammox Kinetics	2014	Bilge Alpaslan Kocamemi
Demet Turgut, Emine Duman, Gizem Ceylan,	Evaluation of the Disintegration Alternatives for Waste Activated Sludge	2014	Neslihan Semerci
Ezgi Şimşek, İrem Erdoğan, Sevgi Özden Kılıç	Heavy Metal Concentration Depth Profiles in a Lake Tuz Sediment Core	2014	S. Sinan Keskin
Aygül Yılmaz, Gülsüm Ulus	Improvement Strategy on Enhanced Biological Phosphorus Removal for Municipal Wastewater Treatment : Ultrasound Application	2014	Bilge Alpaslan Kocamemi
Emre Aras, Görkem Akkuş, Selin Tuba Ay, Sevde Kübra Ay	ISO 14001 – OHSAS 18001 Applications	2014	Orhan Gökyay
Ö. Beste Benzer, Seren Sönmez	Preparation and Characterization of Polysulfones Ultrafiltration Membranes	2014	Elif Soyer
Hasan Enes Günel, Büşra Kunt, Mehtap Özer, Ekrem Emre Ünlü	Reject Water Load on Wastewater Treatment Plants	2014	Orhan Gökyay
Ebru Ada, Senem Aydın, Münevver Ebru Ebe, Irmak Batı Onay, Munkhjargal Dorjpurev	Simultaneous Sulfide and Nitrate Removal in Bio-Electrochemical Systems	2014	Barış Çallı
Anıl Alkin, Aybüke Dinç, Burçin Saygın, Zeynep Önem	Color Removal by Different Adsorbents	2018	Zehra. S. Can
Merve Özgöçmen, Semra Çetin	Effect of Nanoscale Zero-Valent Iron on The Performance of Anaerobic Ammonium Oxidation (ANAMMOX) Process	2018	Bilge Alpaslan Kocamemi

Şeyma N. İren, Ezgi Karaağaç, Edanur Özgür	Filter Media Testing Methods: Use of Filterability Test for Water Treatment	2018	Ömer Akgiray
Eda Çalışkan, Elif Seda Sarıtaş, Seher Bengü Olgun	Initial Attachment of Microbial Species in Moving Bed Biofilm Reactor Systems	2018	Bilge Alpaslan Kocamemi
Ceren Hür, Merve Şiren, Nergis Dilsizoğlu	Investigation of Phosphorus Release from Waste Activated Sludge	2018	Neslihan Semerci
Atahan Esen, Betül Güzel, Özlem Sakarya	Long-Term Effects of Zinc Oxide (ZnO) Nanoparticles on Anammox Bacteria	2018	Deniz Akgül
Selin Alkan	Nutrient Recovery from Anaerobic Digester Effluents Through Struvite Formation	2018	Neslihan Semerci
Damla Zora, Ece Yavuzsoy, Mustafa Yıldızbaşoğlu	Study of Particulate Matter; Organic Carbon and Elemental Carbon Analysis in Beşiktaş	2018	Mete Tayanç
Aslıcan İhtiyaroğlu, Mustafa Kaymak, Nilgoun Razavian	Sludge Drying by Microwave Oven	2018	Orhan Gökyay
Beyza Bozkurt, Burçin Bahadır, K.Gözde Aytekin, Merve Yeşilsancak	Valorization of Nutrients in The Liquid Fraction of Biogas from Digestate	2018	Barış Çallı
Ata Ege Özkan, İlayda Temiz, Simay Danyal	Volatile Fatty Acid Production Modelling	2018	A. Evren Tuğtaş
Feyza Sefer, Settar Enes Evyapan	Adsorptive Removal of Pollutants from Textile Wastewater by Metal Organic Frameworks (MOFs)	2020	Zehra. S. Can
Ceylan Gider, Rana Busenur Oktay	Concentration Trends of Major Minerals in a Tuz Lake Sediment Core	2020	S. Sinan Keskin
Ayşenur Turan, Ali Kerem İnce, Serra Nur Merdoğlu	Determination of Possible Correlations Between Water Quality Parameters and The Release of Elements: A Case Study of California Wildfires	2020	Habibullah Uzun
Simay Göger, Özgür Derince	Heat Flow in Southeastern Anatolia	2020	Kamil Erkan
Damla Papatya Kaya, Gamze Nalkiran	Hydrological Characterization of Thrace Basin in Turkey	2020	Kamil Erkan
Büşra Küçük, Dilara Aksu, Rüveyda Büyükbaş	Investigating The Chemical Composition of Urban Atmospheric Particles	2020	Rosa M. Flores
Deniz Güvel, Halenur Kundakci	Vacuum Disintegration of Anaerobic Biogas Digestate	2020	Barış Çallı
Tuğba Karavuş, Gülay Sönmez, Kubilay Tosyali	Geothermal Energy Assesment of Istanbul Region Using Play Fairway Analysis	2021	Kamil Erkan
Buket Hatice Engel	Removal of BPA Using Regenerable Metal Organic Frameworks	2021	Zehra. S. Can
İlyas Batuhan Aydemir, Tevfik Hindioğlu, Serdar Önce, Gamze Duran	Sustainable Lithium Production from Geothermal Waters in Central Anatolia Region	2021	Kamil Erkan

Buse Duran, Ece Çıtak, Merve Şirin, Shaig Nizamzada	Use of Boron Based Minerals for The Removal of Dyes from Aqueous Solutions	2021	Zehra. S. Can, Gül Gülenay Haciosmanoğlu
İrem Uludirik, Kaan Güner, Melisa Altunal	Water Quality Monitoring Using Remote Sensing Tools	2021	Aslıhan Kerç
Uğur Kerem Özbey	A Novel Approach to The Nitrification Process: The Complete Ammonium Oxidation (COMAMMOX) (TÜBİTAK -2209-A)	2022	Bilge Alpaslan Kocamemi
Betül Tosun, Berfin Şimşek, Emre Aygener	A Study to Determine The Chemical Speciation of Selected Heavy Metals in Anammox Reactor	2022	Kozet Yapsaklı
Baran Öcalan, Batuhan Kavraz	Assessing Anaerobic Digestion Model No.1 (Adm1) To Determine The Effect Of Certain Parameters On Model Outcomes	2022	A. Evren Tuğtaş, Barış Çallı
Ayşenur Kulak, Eylül Zehra Er, Selma Leyla Teker, Zeynep Sadıkoğlu	Chemical Composition of Fine Particles in Istanbul	2022	Rosa M. Flores
Tuğçe Nur Özcan, Melih Karakaya, İsmail Tolga Rençber	Daily Changes in Black Carbon Concentrations for Urban Mobility in Istanbul	2022	Mete Tayanç
Ayşenur Güllühan, Düriye Ecem Yüksel, Mahmut Kürşat Çakal	Enhanced Biomethane Recovery from Waste Activated Sludge	2022	Barış Çallı
Beril Günal, Arife Nur Abacı	Environmental Impact of Remote Working	2022	Nur H. Orak
Aliye Deniz Koçlar, Ayşe Miray Halil, Hazal Büyükköse, Ayşe Merve Paralı, Öykü Başatlı	Possible PFAS Sources in Istanbul: Wastewater Treatment Plants, Landfills and Industries	2022	Habibullah Uzun
Hande Akbaş, Merve Sarsılmaz, Sevdener Aşkın, Zeynep Danişment	Investigation of Environmental Effects of Gas Stations	2022	Orhan Gökyay
Olca Simay Nalçacı, Beril Akman, Ceren Yiğit	Measurements of Elemental Carbon (EC) and Organic Carbon (OC) in PM2.5	2022	Rosa M. Flores
Ecenez Kaya, İrem Özcan, Kübra Elşan	Synthesis of Iron Nanoparticles with Polyphenols Recovered from Olive Mill Wastewater and Their Use in Wastewater Treatment	2022	Esra Erken
Lütfi Bertan Çavuş, Abdullah Enes Yücer, Egehan Onel, Sena Salih	Temporal Variations in The Hydrological Conditions of Ergene Basin	2022	Kamil Erkan