

Prof. MUSTAFA ODABAŞI

Personal Information

Email: mustafa.odabasi@deu.edu.tr

Web: <https://avesis.deu.edu.tr/mustafa.odabasi>

International Researcher IDs

ScholarID: mxYDWL8AAAAJ

ORCID: 0000-0002-0506-0470

Publons / Web Of Science ResearcherID: A-5200-2009

ScopusID: 6701832214

Yoksis Researcher ID: 6612

Education Information

Doctorate, Illinois Institute of Technology, Department Of Chemical And Environmental Engineering, United States Of America 1994 - 1998

Postgraduate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Çevre Teknolojisi (YI) (Tezli), Turkey 1990 - 1992

Undergraduate, Dokuz Eylul University, Mühendislik Fakültesi, Çevre Mühendisliği Bölümü, Turkey 1984 - 1988

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, The Measurement of PAH Dry Deposition and Air-Water Exchange with the Water Surface Sampler, Illinois Institute of Technology, Department Of Chemical And Environmental Engineering, 1998

Postgraduate, Determination of Air Quality Due to Automotive Emissions in the City of İzmir, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Çevre Teknolojisi (YI) (Tezli), 1992

Research Areas

Engineering and Technology

Academic Titles / Tasks

Professor, Dokuz Eylul University, Mühendislik Fakültesi, Çevre Mühendisliği Bölümü, 2009 - Continues

Associate Professor, Dokuz Eylul University, Mühendislik Fakültesi, Çevre Mühendisliği Bölümü, 2003 - 2009

Assistant Professor, Dokuz Eylul University, Mühendislik Fakültesi, Çevre Mühendisliği Bölümü, 1999 - 2003

Lecturer, Dokuz Eylul University, Mühendislik Fakültesi, Çevre Mühendisliği Bölümü, 1998 - 1999

Research Assistant, Dokuz Eylul University, Mühendislik Fakültesi, Çevre Mühendisliği Bölümü, 1989 - 1998

Academic and Administrative Experience

Dokuz Eylul University, 2009 - 2012

Advising Theses

- ODABAŞI M., Organofosfatlı alev geciktirici bileşiklerin İzmir bölgesindeki kimyasal dinamikleri, Doctorate, B.YAMAN(Student), 2021
- ODABAŞI M., Atmosferdeki lineer ve halkalı metil siloksanların ölçümü için yeni bir pasif örnekleme ve analiz yönteminin geliştirilmesi, Postgraduate, F.OKAN(Student), 2021
- ODABAŞI M., Türkiye'de biyojenik uçucu organik bileşik emisyonları: endemik ağaç türleri için emisyon faktörlerinin belirlenmesi, Postgraduate, B.YAMAN(Student), 2013
- ODABAŞI M., Aliğa endüstri bölgesinde Poliklorlu Bifeniller (PCB) ve Polisiklik Aromatik Hidrokarbonların (PAH) dış hava konsantrasyonlarının yerel ve mevsimsel değişimi, Postgraduate, E.KAYA(Student), 2012
- ODABAŞI M., İzmir bölgesinde atmosferik polisiklik aromatik hidrokarbonların (PAHlar) belirlenmesi, Doctorate, E.DEMİRCİOĞLU(Student), 2008
- ODABAŞI M., İzmir bölgesinde bromlu difenil eterlerin (PBDEler) çevresel ortamlarda dağılımı ve dolanımı, Doctorate, B.ÇETİN(Student), 2006
- ODABAŞI M., Formaldehitin kuru çökmesinin ve hava-su ara kesitinde taşınımının yapay yüzeyle ölçümü, Doctorate, M.REMZİ(Student), 2004
- ODABAŞI M., Organochlorine pesticides in Izmir air: Concentrations and gas/particle partitioning, Postgraduate, G.DEVRİM(Student), 2004
- ODABAŞI M., İzmir havasında organik klorlu pestisitlerin konsantrasyonları ve gaz partikül dağılımı, Postgraduate, G.DEVRİM(Student), 2004
- ODABAŞI M., Sülfatın İzmir'de kuru depolanması, Postgraduate, H.ÖZGÜR(Student), 2002
- ODABAŞI M., Petrokimya tesisi etrafındaki uçucu organik karbonlu maddelerin dış hava konsantrasyonları, Postgraduate, E.ÇETİN(Student), 2002

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Informal E-waste recycling in nine cities of Pakistan reveals significant impacts on local air and soil quality and associated health risks**
Kazim M., Syed J. H., Saqib Z., Kurt-Karakus P. B., Iqbal M., Nasir J., Akcetin M. O., Akram S., Birgul A., KARA M., et al. Environmental Pollution, vol.355, 2024 (SCI-Expanded)
- II. **Contamination of Soil by Obsolete Pesticide Stockpiles: A Case Study of Derince Province, Turkey**
Kurt-Karakus P. B., Odabaşı M., Birgul A., Yaman B., Gunel E., Dumanoğlu Y., Jantunen L. ARCHIVES OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, 2023 (SCI-Expanded)
- III. **Gaseous elemental mercury emissions from informal E-Waste recycling facilities in Pakistan**
Kara M., Odabaşı M., Dumanoğlu Y., Kurt Karakuş P. B., Birgül A., Kazim M., Syed J. H. Waste Management, vol.170, pp.261-269, 2023 (SCI-Expanded)
- IV. **Global intercomparison of polyurethane foam passive air samplers evaluating sources of variability in SVOC measurements**
Melymuk L., Nizzetto P. B., Harner T., White K. B., Wang X., Tominaga M. Y., He J., Li J., Ma J., Ma W., et al. ENVIRONMENTAL SCIENCE & POLICY, vol.125, pp.1-9, 2021 (SCI-Expanded)
- V. **Existence of SARS-CoV-2 RNA on ambient particulate matter samples: A nationwide study in Turkey**
Kayalar O., Arı A., Babuccu G., Konyalılar N., Dogan O., Can F., Alver Şahin Ü., Gaga E. O., Kuzu S. L., Arı P. E., et al. SCIENCE OF THE TOTAL ENVIRONMENT, vol.789, 2021 (SCI-Expanded)
- VI. **Investigation of SARS-CoV-2 RNA on Particulate Matters: A multicentre study in Turkey**
Konyalılar N., Kayalar O., ARI A., Babuccu G., Dogan O., Can F., ALVER ŞAHİN Ü., Gaga E., Kuzu L., Ari P., et al. EUROPEAN RESPIRATORY JOURNAL, vol.58, 2021 (SCI-Expanded)
- VII. **Development of a New Passive Sampling Method for the Measurement of Atmospheric Linear and**

Cyclic Volatile Methyl Siloxanes

Okan F., Odabaşı M., Yaman B., Dumanoglu Y.

ENVIRONMENTAL SCIENCE & TECHNOLOGY, vol.55, no.8, pp.4522-4531, 2021 (SCI-Expanded)

- VIII. **Spatial variations of linear and cyclic volatile methyl siloxanes in a river basin and their air-water exchange**
YAMAN B., Erkuzu H., Okan F., ODABAŞI M.
ATMOSPHERIC POLLUTION RESEARCH, vol.11, no.12, pp.2308-2316, 2020 (SCI-Expanded)
- IX. **Source apportionment of biogenic and anthropogenic VOCs in Bolu plateau**
Dortter M., ODABAŞI M., YENİSOY KARAKAŞ S.
SCIENCE OF THE TOTAL ENVIRONMENT, vol.731, 2020 (SCI-Expanded)
- X. **A Comprehensive Characterization of Particulate Matter, Trace Elements, and Gaseous Emissions of Piston-Engine Aircraft**
Turgut E. T., Acikel G., Gaga E. O., Calisir D., ODABAŞI M., ARI A., Artun G., Ilhan S. O., Savaci U., Can E., et al.
ENVIRONMENTAL SCIENCE & TECHNOLOGY, vol.54, no.13, pp.7818-7835, 2020 (SCI-Expanded)
- XI. **Measurement and Modeling the Phase Partitioning of Organophosphate Esters Using Their Temperature-Dependent Octanol-Air Partition Coefficients and Vapor Pressures**
Yaman B., Dumanoglu Y., Odabaşı M.
ENVIRONMENTAL SCIENCE & TECHNOLOGY, no.13, pp.8133-8143, 2020 (SCI-Expanded)
- XII. **Organic chemical characterization of size segregated particulate matter samples collected from a thermal power plant area**
Arı P. E., Arı A., Dumanoglu Y., Odabaşı M., Gaga E. O.
ENVIRONMENTAL POLLUTION, vol.262, 2020 (SCI-Expanded)
- XIII. **Intraday and interday variations of 69 volatile organic compounds (BVOCs and AVOCs) and their source profiles at a semi-urban site**
YENİSOY KARAKAŞ S., Dortter M., ODABAŞI M.
SCIENCE OF THE TOTAL ENVIRONMENT, vol.723, 2020 (SCI-Expanded)
- XIV. **Particulate Matter Emission Comparison of Piston-Engine Aircraft's Full-Rich and Best-Power Operations**
Turgut E. T., Gaga E. O., Acikel G., Calisir D., ODABAŞI M., Artun G., Can E., Ilhan S. O., Baskurt S., Turan S.
JOURNAL OF PROPULSION AND POWER, vol.35, no.5, pp.1018-1028, 2019 (SCI-Expanded)
- XV. **Elemental characterization of general aviation aircraft emissions using moss bags**
Turgut E. T., Gaga E. O., Jovanovic G., ODABAŞI M., Artun G., ARI A., Urosevic M. A.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.26, no.26, pp.26925-26938, 2019 (SCI-Expanded)
- XVI. **Polybrominated diphenyl ethers (PBDEs) pollution in soil of a highly industrialized region (Dilovasi) in Turkey: concentrations, spatial and temporal variations and possible sources**
Cetin B., YURDAKUL S., ODABAŞI M.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.191, no.7, 2019 (SCI-Expanded)
- XVII. **Investigation of spatial and temporal variation of particulate matter in vitro genotoxicity and cytotoxicity in relation to the elemental composition**
ÇAKMAK G., Ari P. E., EMERCE E., Ari A., ODABAŞI M., Schins R., BURGAZ S., Gaga E. O.
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, vol.842, pp.22-34, 2019 (SCI-Expanded)
- XVIII. **Spatio-temporal variations of atmospheric and soil polybrominated diphenyl ethers (PBDEs) in highly industrialized region of Dilovasi**
ÇETİN B., YURDAKUL S., ODABAŞI M.
SCIENCE OF THE TOTAL ENVIRONMENT, vol.646, pp.1164-1171, 2019 (SCI-Expanded)
- XIX. **Determination of real-world emission factors of trace metals, EC, OC, BTEX, and semivolatile organic compounds (PAHs, PCBs and PCNs) in a rural tunnel in Bilecik, Turkey**
GAGA E. E., Ari A., Akyol N., ÖZDEN ÜZMEZ Ö., KARA M., Chow J. C., Watson J. G., ÖZEL E., DÖĞEROĞLU T., ODABAŞI M.
SCIENCE OF THE TOTAL ENVIRONMENT, vol.643, pp.1285-1296, 2018 (SCI-Expanded)

- XX. **Spatial variation of PAHs and PCBs in coastal air, seawater, and sediments in a heavily industrialized region**
ODABAŞI M., DUMANOĞLU Y., KARA M., ALTIOK H., ELBİR T., BAYRAM A.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.24, no.15, pp.13749-13759, 2017 (SCI-Expanded)
- XXI. **Spatial and seasonal variations, sources, air-soil exchange, and carcinogenic risk assessment for PAHs and PCBs in air and soil of Kutahya, Turkey, the province of thermal power plants**
Dumanoğlu Y., Gaga E. E., Gungormus E., Sofuoglu S. C., Odabaşı M.
SCIENCE OF THE TOTAL ENVIRONMENT, vol.580, pp.920-935, 2017 (SCI-Expanded)
- XXII. **An integrative approach for determination of air pollution and its health effects in a coal fired power plant area by passive sampling**
Artun G. K., Polat N., Yay O. D., Özden Üzmez Ö., Ari A., Tuna Tuygun G., Elbir T., Altuğ H., Dumanoglu Y., Döğeroğlu T., et al.
ATMOSPHERIC ENVIRONMENT, vol.150, pp.331-345, 2017 (SCI-Expanded)
- XXIII. **Polychlorinated naphthalene (PCN) emissions from scrap processing steel plants with electric-arc furnaces**
Odabaşı M., Dumanoglu Y., Kara M., Altok H., Elbir T., Bayram A.
SCIENCE OF THE TOTAL ENVIRONMENT, vol.574, pp.1305-1312, 2017 (SCI-Expanded)
- XXIV. **Determination of temperature dependent Henry's law constants of polychlorinated naphthalenes: Application to air-sea exchange in Izmir Bay, Turkey**
ODABAŞI M., Adali M.
ATMOSPHERIC ENVIRONMENT, vol.147, pp.200-208, 2016 (SCI-Expanded)
- XXV. **POPs in a major conurbation in Turkey: ambient air concentrations, seasonal variation, inhalation and dermal exposure, and associated carcinogenic risks**
Ugranli T., Gungormus E., Kavcar P., Demircioglu E., ODABAŞI M., Sofuoglu S. C., Lammel G., Sofuoglu A.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.23, no.22, pp.22500-22512, 2016 (SCI-Expanded)
- XXVI. **Investigation of spatial distributions and sources of persistent organic pollutants (POPs) in a heavily polluted industrial region using tree components**
ODABAŞI M., DUMANOĞLU Y., Falay E. O., Tuna G., ALTIOK H., KARA M., BAYRAM A., Tolunay D., ELBİR T.
CHEMOSPHERE, vol.160, pp.114-125, 2016 (SCI-Expanded)
- XXVII. **Wet deposition of persistent organic pollutants (POPs) in Izmir, Turkey**
ÇETİN B., ODABAŞI M., BAYRAM A.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.23, no.9, pp.9227-9236, 2016 (SCI-Expanded)
- XXVIII. **Investigation of spatial and historical variations of air pollution around an industrial region using trace and macro elements in tree components**
ODABAŞI M., Tolunay D., KARA M., Falay E. O., Tuna G., ALTIOK H., DUMANOĞLU Y., BAYRAM A., ELBİR T.
SCIENCE OF THE TOTAL ENVIRONMENT, vol.550, pp.1010-1021, 2016 (SCI-Expanded)
- XXIX. **Persistent Organic Pollutants (POPs) on Fine and Coarse Atmospheric Particles Measured at Two (Urban and Industrial) Sites**
ODABAŞI M., ÇETİN B., BAYRAM A.
AEROSOL AND AIR QUALITY RESEARCH, vol.15, no.5, pp.1894-1916, 2015 (SCI-Expanded)
- XXX. **Spatial and temporal variations in atmospheric VOCs, NO₂, SO₂, and O₃ concentrations at a heavily industrialized region in Western Turkey, and assessment of the carcinogenic risk levels of benzene**
CIVAN M., ELBİR T., Seyfioglu R., Kuntasal O. O., BAYRAM A., Dogan G., Yurdakul S., Andic O., Muezzinoglu A., Sofuoglu S. C., et al.
ATMOSPHERIC ENVIRONMENT, vol.103, pp.102-113, 2015 (SCI-Expanded)
- XXXI. **Biomonitoring the Spatial and Historical Variations of Persistent Organic Pollutants (POPs) in an Industrial Region**
ODABAŞI M., Falay E. O., Tuna G., ALTIOK H., KARA M., DUMANOĞLU Y., BAYRAM A., Tolunay D., ELBİR T.
ENVIRONMENTAL SCIENCE & TECHNOLOGY, vol.49, no.4, pp.2105-2114, 2015 (SCI-Expanded)
- XXXII. **Biogenic Volatile Organic Compound (BVOC) Emissions from Various Endemic Tree Species in Turkey**

- YAMAN B., Aydin Y. M., Koca H., Dasdemir O., KARA M., ALTIOK H., DUMANOĞLU Y., BAYRAM A., Tolunay D., ODABAŞI M., et al.
AEROSOL AND AIR QUALITY RESEARCH, vol.15, no.1, pp.341-356, 2015 (SCI-Expanded)
- XXXIII. **Characterization of PM Using Multiple Site Data in a Heavily Industrialized Region of Turkey**
KARA M., Hopke P. K., DUMANOĞLU Y., ALTIOK H., ELBİR T., ODABAŞI M., BAYRAM A.
AEROSOL AND AIR QUALITY RESEARCH, vol.15, no.1, pp.11-43, 2015 (SCI-Expanded)
- XXXIV. **Celebrating Bidleman's 1988 "Atmospheric Processes"**
Galarneau E., Arey J., Atkinson R., Dachs J., Eisenreich S., Harner T., Hites R. A., Lammel G., Lohmann R., Mackay D., et al.
ENVIRONMENTAL SCIENCE & TECHNOLOGY, vol.49, no.3, pp.1235-1236, 2015 (SCI-Expanded)
- XXXV. **Spatial variation of trace elements in seawater and sediment samples in a heavily industrialized region**
Kara M., DUMANOĞLU Y., ALTIOK H., ELBİR T., ODABAŞI M., BAYRAM A.
ENVIRONMENTAL EARTH SCIENCES, vol.73, no.1, pp.405-421, 2015 (SCI-Expanded)
- XXXVI. **Spatial and seasonal variation and source apportionment of volatile organic compounds (VOCs) in a heavily industrialized region**
DUMANOĞLU Y., KARA M., ALTIOK H., ODABAŞI M., ELBİR T., BAYRAM A.
ATMOSPHERIC ENVIRONMENT, vol.98, pp.168-178, 2014 (SCI-Expanded)
- XXXVII. **Seasonal and spatial variations of atmospheric trace elemental deposition in the Aliaga industrial region, Turkey**
Kara M., DUMANOĞLU Y., ALTIOK H., ELBİR T., ODABAŞI M., BAYRAM A.
ATMOSPHERIC RESEARCH, vol.149, pp.204-216, 2014 (SCI-Expanded)
- XXXVIII. **Source apportionment of polycyclic aromatic hydrocarbons (PAHs) and polychlorinated biphenyls (PCBs) in ambient air of an industrial region in Turkey**
Aydin Y. M., Kara M., Dumanoğlu Y., Odabaşı M., Elbir T.
ATMOSPHERIC ENVIRONMENT, vol.97, pp.271-285, 2014 (SCI-Expanded)
- XXXIX. **Spatial distribution and source identification of trace elements in topsoil from heavily industrialized region, Aliaga, Turkey**
KARA M., DUMANOĞLU Y., ALTIOK H., ELBİR T., ODABAŞI M., BAYRAM A.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.186, no.10, pp.6017-6038, 2014 (SCI-Expanded)
- XL. **Biogenic volatile organic compound (BVOC) emissions from forested areas in Turkey: Determination of specific emission rates for thirty-one tree species**
Aydin Y. M., Yaman B., Koca H., Dasdemir O., Kara M., Altok H., Dumanoğlu Y., Bayram A., Tolunay D., Odabaşı M., et al.
SCIENCE OF THE TOTAL ENVIRONMENT, vol.490, pp.239-253, 2014 (SCI-Expanded)
- XLI. **Halogenated volatile organic compounds in chlorine-bleach-containing household products and implications for their use**
Odabaşı M., Elbir T., Dumanoğlu Y., Sofuoglu S. C.
ATMOSPHERIC ENVIRONMENT, vol.92, pp.376-383, 2014 (SCI-Expanded)
- XLII. **Determination of octanol-air partition coefficients of organochlorine pesticides (OCPs) as a function of temperature: Application to air-soil exchange**
ODABAŞI M., ÇETİN B.
JOURNAL OF ENVIRONMENTAL MANAGEMENT, vol.113, pp.432-439, 2012 (SCI-Expanded)
- XLIII. **Investigation of seasonal variations and sources of atmospheric polychlorinated naphthalenes (PCNs) in an urban area**
ODABAŞI M., BAYRAM A., ELBİR T., DUMANOĞLU Y., KARA M., ALTIOK H., ÇETİN B.
ATMOSPHERIC POLLUTION RESEARCH, vol.3, no.4, pp.477-484, 2012 (SCI-Expanded)
- XLIV. **Spatial and temporal variation and air-soil exchange of atmospheric PAHs and PCBs in an industrial region**
Kaya E., DUMANOĞLU Y., KARA M., ALTIOK H., BAYRAM A., ELBİR T., ODABAŞI M.
ATMOSPHERIC POLLUTION RESEARCH, vol.3, no.4, pp.435-449, 2012 (SCI-Expanded)

- XLV. **Atmospheric Concentrations and Phase Partitioning of Polycyclic Aromatic Hydrocarbons in Izmir, Turkey**
Demircioglu E., Sofuoglu A., ODABAŞI M.
CLEAN-SOIL AIR WATER, vol.39, no.4, pp.319-327, 2011 (SCI-Expanded)
- XLVI. **Particle-phase dry deposition and air-soil gas exchange of polycyclic aromatic hydrocarbons (PAHs) in Izmir, Turkey**
Demircioglu E., Sofuoglu A., ODABAŞI M.
JOURNAL OF HAZARDOUS MATERIALS, vol.186, no.1, pp.328-335, 2011 (SCI-Expanded)
- XLVII. **Polybrominated diphenyl ethers (PBDEs) in indoor and outdoor window organic films in Izmir, Turkey**
ÇETİN B., ODABAŞI M.
JOURNAL OF HAZARDOUS MATERIALS, vol.185, pp.784-791, 2011 (SCI-Expanded)
- XLVIII. **Investigation of Soil Concentrations of Persistent Organic Pollutants, Trace Elements, and Anions Due to Iron-Steel Plant Emissions in an Industrial Region in Turkey**
ODABAŞI M., BAYRAM A., ELBİR T., Seyfioglu R., DUMANOĞLU Y., Ornektekin S.
WATER AIR AND SOIL POLLUTION, vol.213, pp.375-388, 2010 (SCI-Expanded)
- XLIX. **Processes affecting the movement of organochlorine pesticides (OCPs) between soil and air in an industrial site in Turkey**
Bozlaker A., Muezzinoglu A., ODABAŞI M.
CHEMOSPHERE, vol.77, no.9, pp.1168-1176, 2009 (SCI-Expanded)
- L. **Electric Arc Furnaces for Steel-Making: Hot Spots for Persistent Organic Pollutants**
ODABAŞI M., BAYRAM A., ELBİR T., Seyfioglu R., DUMANOĞLU Y., Bozlaker A., DEMİRCİOĞLU H., ALTIOK H., YATKIN S., Cetin B.
ENVIRONMENTAL SCIENCE & TECHNOLOGY, vol.43, no.14, pp.5205-5211, 2009 (SCI-Expanded)
- LI. **Dry deposition and soil-air gas exchange of polychlorinated biphenyls (PCBs) in an industrial area**
Bozlaker A., ODABAŞI M., Muezzinoglu A.
ENVIRONMENTAL POLLUTION, vol.156, no.3, pp.784-793, 2008 (SCI-Expanded)
- LII. **Atmospheric concentrations, dry deposition and air-soil exchange of polycyclic aromatic hydrocarbons (PAHs) in an industrial region in Turkey**
Bozlaker A., Muezzinoglu A., ODABAŞI M.
JOURNAL OF HAZARDOUS MATERIALS, vol.153, no.3, pp.1093-1102, 2008 (SCI-Expanded)
- LIII. **Atmospheric concentrations and phase partitioning of polybrominated diphenyl ethers (PBDEs) in Izmir, Turkey**
ÇETİN B., ODABAŞI M.
CHEMOSPHERE, vol.71, no.6, pp.1067-1078, 2008 (SCI-Expanded)
- LIV. **Halogenated volatile organic compounds from the use of chlorine-bleach-containing household products**
ODABAŞI M.
ENVIRONMENTAL SCIENCE & TECHNOLOGY, vol.42, no.5, pp.1445-1451, 2008 (SCI-Expanded)
- LV. **Air-water exchange of polychlorinated biphenyls (PCBs) and organochlorine pesticides (OCPs) at a coastal site in Izmir Bay, Turkey**
ODABAŞI M., ÇETİN B., Demircioglu E., Sofuoglu A.
MARINE CHEMISTRY, vol.109, pp.115-129, 2008 (SCI-Expanded)
- LVI. **Characterization of volatile organic compounds (VOCs) and their sources in the air of Izmir, Turkey**
ELBİR T., Cetin B., Cetin E., Bayram A., ODABAŞI M.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.133, pp.149-160, 2007 (SCI-Expanded)
- LVII. **Ambient concentrations and source apportionment of PCBs and trace elements around an industrial area in Izmir, Turkey**
Cetin B., Yatkin S., Bayram A., ODABAŞI M.
CHEMOSPHERE, vol.69, no.8, pp.1267-1277, 2007 (SCI-Expanded)
- LVIII. **Particle-phase dry deposition and air-soil gas-exchange of polybrominated diphenyl ethers (PBDEs)**

in Izmir, Turkey

Cetin B., ODABAŞI M.

ENVIRONMENTAL SCIENCE & TECHNOLOGY, vol.41, no.14, pp.4986-4992, 2007 (SCI-Expanded)

- LIX. **Determination of Henry's law constant of formaldehyde as a function of temperature: Application to air-water exchange in Tahtali Lake in Izmir, Turkey**
Seyfioglu R., ODABAŞI M.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.128, pp.343-349, 2007 (SCI-Expanded)
- LX. **Air-water exchange and dry deposition of polybrominated diphenyl ethers at a coastal site in Izmir Bay, Turkey**
Cetin B., ODABAŞI M.
ENVIRONMENTAL SCIENCE & TECHNOLOGY, vol.41, no.3, pp.785-791, 2007 (SCI-Expanded)
- LXI. **PCB mass transfer coefficients determined by application of a water surface sampler**
Tasdemir Y., ODABAŞI M., Holsen T. M.
CHEMOSPHERE, vol.66, no.8, pp.1554-1560, 2007 (SCI-Expanded)
- LXII. **Determination of octanol-air partition coefficients and supercooled liquid vapor pressures of PAHs as a function of temperature: Application to gas-particle partitioning in an urban atmosphere**
ODABAŞI M., Cetin E., Sofuoglu A.
ATMOSPHERIC ENVIRONMENT, vol.40, no.34, pp.6615-6625, 2006 (SCI-Expanded)
- LXIII. **Occurrence, oral exposure and risk assessment of volatile organic compounds in drinking water for Izmir**
Kavcar P., ODABAŞI M., KİTİŞ M., Inal F., Sofuoglu S. C.
WATER RESEARCH, vol.40, no.17, pp.3219-3230, 2006 (SCI-Expanded)
- LXIV. **Determination of Henry's law constants of organochlorine pesticides in deionized and saline water as a function of temperature**
Cetin B., Ozer S., Sofuoglu A., ODABAŞI M.
ATMOSPHERIC ENVIRONMENT, vol.40, no.24, pp.4538-4546, 2006 (SCI-Expanded)
- LXV. **Wet and dry deposition of formaldehyde in Izmir, Turkey**
Seyfioglu R., ODABAŞI M., Cetin E.
SCIENCE OF THE TOTAL ENVIRONMENT, vol.366, pp.809-818, 2006 (SCI-Expanded)
- LXVI. **Chemical characterization of odorous gases at a landfill site by gas chromatography-mass spectrometry**
Dincer F., ODABAŞI M., Muezzinoglu A.
JOURNAL OF CHROMATOGRAPHY A, vol.1122, pp.222-229, 2006 (SCI-Expanded)
- LXVII. **Investigation of air-water exchange of formaldehyde using the water surface sampler: Flux enhancement due to chemical reaction**
Seyfioglu R., ODABAŞI M.
ATMOSPHERIC ENVIRONMENT, vol.40, no.19, pp.3503-3512, 2006 (SCI-Expanded)
- LXVIII. **Henry's law constant, octanol-air partition coefficient and supercooled liquid vapor pressure of carbazole as a function of temperature: Application to gas/particle partitioning in the atmosphere**
ODABAŞI M., Cetin B., Sofuoglu A.
CHEMOSPHERE, vol.62, no.7, pp.1087-1096, 2006 (SCI-Expanded)
- LXIX. **Measurement of Henry's law constants of seven polybrominated diphenyl ether (PBDE) congeners as a function of temperature**
Cetin B., ODABAŞI M.
ATMOSPHERIC ENVIRONMENT, vol.39, no.29, pp.5273-5280, 2005 (SCI-Expanded)
- LXX. **Phase partitioning of atmospheric formaldehyde in a suburban atmosphere**
ODABAŞI M., Seyfioglu R.
ATMOSPHERIC ENVIRONMENT, vol.39, no.28, pp.5149-5156, 2005 (SCI-Expanded)
- LXXI. **Quantitative analysis of volatile organic compounds (VOCs) in atmospheric particles**
ODABAŞI M., Ogan O., Cetin E.
ATMOSPHERIC ENVIRONMENT, vol.39, no.20, pp.3763-3770, 2005 (SCI-Expanded)

- LXXII. **Measurement of the vapor phase deposition of polychlorinated biphenyls (PCBs) using a water surface sampler**
Tasdemir Y., ODABAŞI M., Holsen T.
ATMOSPHERIC ENVIRONMENT, vol.39, no.5, pp.885-897, 2005 (SCI-Expanded)
- LXXIII. **Short-term variation in ambient concentrations and gas/particle partitioning of organochlorine pesticides in Izmir, Turkey**
Sofuoglu A., Cetin E., Bozacioglu S., Sener G., ODABAŞI M.
ATMOSPHERIC ENVIRONMENT, vol.38, no.27, pp.4483-4493, 2004 (SCI-Expanded)
- LXXIV. **Concentrations and gas/particle partitioning of PCBs in Chicago**
Tasdemir Y., Vardar N., ODABAŞI M., Holsen T.
ENVIRONMENTAL POLLUTION, vol.131, no.1, pp.35-44, 2004 (SCI-Expanded)
- LXXV. **Characterization of atmospheric concentrations and partitioning of PAHs in the Chicago atmosphere**
Vardar N., Tasdemir Y., ODABAŞI M., Noll K.
SCIENCE OF THE TOTAL ENVIRONMENT, vol.327, pp.163-174, 2004 (SCI-Expanded)
- LXXVI. **Dry deposition fluxes and velocities of polychlorinated biphenyls (PCBs) associated with particles**
Tasdemir Y., ODABAŞI M., Vardar N., Sofuoglu A., Murphy T., Holsen T.
ATMOSPHERIC ENVIRONMENT, vol.38, no.16, pp.2447-2456, 2004 (SCI-Expanded)
- LXXVII. **Ambient volatile organic compound (VOC) concentrations around a petrochemical complex and a petroleum refinery**
Cetin E., ODABAŞI M., Seyfioglu R.
SCIENCE OF THE TOTAL ENVIRONMENT, vol.312, pp.103-112, 2003 (SCI-Expanded)
- LXXVIII. **Ambient concentrations and dry deposition fluxes of trace elements in Izmir, Turkey**
ODABAŞI M., Muezzinoglu A., Bozlaker A.
ATMOSPHERIC ENVIRONMENT, vol.36, no.38, pp.5841-5851, 2002 (SCI-Expanded)
- LXXIX. **Sulfate dry deposition fluxes and overall deposition velocities measured with a surrogate surface**
ODABAŞI M., Bagiroz H.
SCIENCE OF THE TOTAL ENVIRONMENT, vol.297, pp.193-201, 2002 (SCI-Expanded)
- LXXX. **Dry deposition measured with a water surface sampler: a comparison to modeled results**
Shahin U., Holsen T., ODABAŞI M.
ATMOSPHERIC ENVIRONMENT, vol.36, no.20, pp.3267-3276, 2002 (SCI-Expanded)
- LXXXI. **Particulate dry deposition and overall deposition velocities of polycyclic aromatic hydrocarbons**
Vardar N., ODABAŞI M., Holsen T.
JOURNAL OF ENVIRONMENTAL ENGINEERING-ASCE, vol.128, no.3, pp.269-274, 2002 (SCI-Expanded)
- LXXXII. **Temperature dependence of gas-phase polycyclic aromatic hydrocarbon and organochlorine pesticide concentrations in Chicago air**
Sofuoglu A., ODABAŞI M., Tasdemir Y., Khalili N., Holsen T.
ATMOSPHERIC ENVIRONMENT, vol.35, no.36, pp.6503-6510, 2001 (SCI-Expanded)
- LXXXIII. **Mass transfer coefficients for polycyclic aromatic hydrocarbons (PAHs) to the water surface sampler: comparison to modeled results**
ODABAŞI M., Sofuoglu A., Holsen T.
ATMOSPHERIC ENVIRONMENT, vol.35, no.9, pp.1655-1662, 2001 (SCI-Expanded)
- LXXXIV. **Volatile organic compounds in the air of Izmir, Turkey**
Muezzinoglu A., ODABAŞI M., Onat L.
ATMOSPHERIC ENVIRONMENT, vol.35, no.4, pp.753-760, 2001 (SCI-Expanded)
- LXXXV. **Polycyclic aromatic hydrocarbons (PAHs) in Chicago air**
ODABAŞI M., Vardar N., Sofuoglu A., Tasdemir Y., Holsen T.
SCIENCE OF THE TOTAL ENVIRONMENT, vol.227, no.1, pp.57-67, 1999 (SCI-Expanded)
- LXXXVI. **Measurement of dry deposition and air-water exchange of polycyclic aromatic hydrocarbons with the water surface sampler**
ODABAŞI M., Sofuoglu A., Vardar N., Tasdemir Y., Holsen T.
ENVIRONMENTAL SCIENCE & TECHNOLOGY, vol.33, no.3, pp.426-434, 1999 (SCI-Expanded)

Articles Published in Other Journals

- I. **Investigation of Atmospheric Pollution by Biomonitoring of Major and Trace Elements in an Industrial Region**
KARA M., ODABAŞI M., DUMANOĞLU Y., ÖZGÜNERGE FALAY E., TUNA TUYGUN G., ALTIOK H., BAYRAM A., TOLUNAY D., ELBİR T.
Journal of Environmental Science and Engineering Technology, vol.7, pp.16-25, 2019 (Peer-Reviewed Journal)
- II. **Koku Emisyonlarının Karakterizasyonu ve Ozon Kullanımı ile Gideriminin İncelenmesi**
Kara M., Altok H., Dumanoğlu Y., Odabaşı M., Bayram A., Okan F.
Çukurova Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, vol.33, no.4, pp.267-274, 2018 (Peer-Reviewed Journal)
- III. **Comparison of biogenic volatile organic compound emissions from broad leaved and coniferous trees in Turkey**
Aydin Y., YAMAN B., Koca H., ALTIOK H., DUMANOĞLU Y., KARA M., BAYRAM A., TOLUNAY D., ODABAŞI M., ELBİR T.
WIT Transactions on Ecology and the Environment, vol.181, pp.647-658, 2014 (Scopus)
- IV. **Preparation of a National Inventory of Biogenic Volatile Organic Compound BVOC Emissions in Turkey**
TOLUNAY D., KARA M., DUMANOĞLU Y., ALTIOK H., ODABAŞI M., BAYRAM A., ELBİR T., YAMAN B.
International Journal of Chemical, Environmental & Biological Sciences (IJCEBS), 2013 (Non Peer-Reviewed Journal)
- V. **Editorial**
ELBİR T., ODABAŞI M.
Atmospheric Pollution Research, vol.1, no.1, 2010 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Investigation of Organophosphate Esters Concentrations in Air Due to E-Waste Processing Facility Emissions in Turkey**
Dumanoğlu Y., Yaman B., Kara M., Günel E., Kurt Karakuş P. B., Birgül A., Odabaşı M.
5th International Environmental Chemistry Congress (EnviroChem), Antalya, Turkey, 30 October - 02 November 2023
- II. **Stockholm Convention Flame Retardant Emissions from Selected E-Waste Processing Facilities in Turkey**
Odabaşı M., Kurt Karakuş P. B., Birgül A., Dumanoğlu Y., Kara M., Özkaleli Akçetin M., Syed J.
6TH EURASIA WASTE MANAGEMENT SYMPOSIUM, İstanbul, Turkey, 24 October 2022, pp.77-79
- III. **Gaseous Elemental Mercury Emissions from Selected E-Waste Processing Facilities in Turkey**
Kurt Karakuş P. B., Odabaşı M., Özkaleli Akçetin M., Birgül A., Kara M., Dumanoğlu Y., Syed J., Wania F.
6TH EURASIA WASTE MANAGEMENT SYMPOSIUM, İstanbul, Turkey, 24 October 2022, pp.63-67
- IV. **Gaseous Elemental Mercury Emissions from Selected E-Waste Processing Facilities in Turkey**
KURT KARAKUŞ P. B., ODABAŞI M., ÖZKALELİ AKÇETİN M., BİRGÜL A., KARA M., DUMANOĞLU Y., SYED J., WANİA F.
6TH EURASIA WASTE MANAGEMENT SYMPOSIUM, İstanbul, Turkey, 24 - 26 October 2022, pp.63-67
- V. **Genotoxicity of polycyclic aromatic hydrocarbons (PAHs) insize segregated PM samples collected from a thermal powerplant area**
Gaga E. E., Ertürk Arı P., Çakmak G., Arı A., Schins R., Odabaşı M., Dumanoğlu Y., Burgaz S.
18th WORLD CLEANAIR CONGRESS 2019, İstanbul, Turkey, 23 - 27 September 2019
- VI. **Population Cancer Risk Assessment of Polycyclic Aromatic Hydrocarbons (PAHs) in Size Segregated PM Samples Collected from a Thermal Power Plant Area**
Ertürk Arı P., Arı A., Dumanoğlu Y., Odabaşı M., Gaga E. E.
9th INTERNATIONAL SYMPOSIUM ON ATMOSPHERIC SCIENCES, İstanbul, Turkey, 23 - 26 October 2019
- VII. **Spatial variations of linear and cyclic volatile methyl siloxanes in a river basin and their air-water**

exchange patterns

YAMAN B., Erkuzu H., Okan F., ODABAŞI M.

18th World Clean Air Congress, İstanbul, Turkey, 23 - 27 September 2019, pp.732-741

- VIII. **Environmental contamination by obsolete pesticide stockpiles in Turkey: Case study for Derince Province.**
KURT KARAKUŞ P. B., ODABAŞI M., BİRGÜL A., YAMAN B., Günel E., DUMANOĞLU Y.
38th International Symposium on Halogenated Persistent Organic Pollutants, Dioxin 2018, 10th International PCB Workshop, Krakow, Poland, 26 - 31 August 2018
- IX. **Seasonal Variations of Cyclic and Linear Volatile Methylsiloxanes in An Urban Atmosphere**
DUMANOĞLU Y., YAMAN B., ODABAŞI M.
38th International Symposium on Halogenated Persistent Organic Pollutants, Krakow, Poland, 26 - 31 August 2018
- X. **Atmospheric concentrations and gas - particle partitioning of organophosphate flame retardants in Izmir, Turkey**
YAMAN B., DUMANOĞLU Y., ODABAŞI M.
38th International Symposium on Halogenated Persistent Organic Pollutants, Krakow, Poland, 26 - 31 August 2018
- XI. **Organofosfatlı Alev Geciktirici Bileşiklerin İzmir'xxde Endüstriyel ve Kırsal Bölgelerde Seviyelerinin Belirlenmesi**
YAMAN B., DUMANOĞLU Y., ODABAŞI M.
7. Ulusal Hava Kirliliği ve Kontrolü Sempozyumu, Turkey, 1 - 03 November 2017
- XII. **Koku Oluşumuna Neden Olan Uçucu Organik Bileşiklerin Zeolit Adsorbsiyonu İle Giderimi**
Çelik C., Dumanoglu Y., Kara M., Altok H., Bayram A., Odabaşı M.
7. Ulusal Hava Kirliliği ve Kontrolü Sempozyumu, Antalya, Turkey, 1 - 03 November 2017
- XIII. **Çeşitli Endüstrilerin Kokulu Gazlarının Ozonlama İle Gideriminin İncelenmesi**
Okan F., KARA M., DUMANOĞLU Y., ALTIOK H., BAYRAM A., ODABAŞI M.
7.Ulusal Hava Kirliliği ve Kontrolü Sempozyumu, Antalya, Turkey, 1 - 03 November 2017
- XIV. **Determination of Octanol air partition coefficients of organophosphate flame retardants PFRS as a function of temperature**
YAMAN B., DUMANOĞLU Y., ODABAŞI M.
DIOXIN 2016 36th International Symposium on Halogenated Organic Pollutants, Floransa, Italy, 28 August - 02 September 2016
- XV. **Spatial variation of PAHs and PCBs in coastal air seawater and sediments in a heavily industrialized region 36th international symposium on halogenated persistent organic pollutants**
ODABAŞI M., DUMANOĞLU Y., KARA M., ALTIOK H., ELBİR T., BAYRAM A.
36th international symposium on halogenated persistent organic pollutants (Dioxin 2016), Floransa, Italy, 28 August - 02 September 2016
- XVI. **Spatial variation of PAHs and PCBs in coastal air seawater and sediments in a heavily industrialized region**
ODABAŞI M., DUMANOĞLU Y., KARA M., ALTIOK H., ELBİR T., BAYRAM A.
36th international symposium on halogenated persistent organic pollutants (Dioxin 2016), 28 August - 02 September 2016
- XVII. **SPATIAL AND SEASONAL VARIATIONS OF POLYCYCLIC AROMATIC HYDROCARBONS PAHS AND POLYCHLORINATED BIPHENYLS PCBs IN AIR AND SOIL OF KUTAHYA TURKEY**
DUMANOĞLU Y., ODABAŞI M., GAGA E. E.
36th international symposium on halogenated persistent organic pollutants (Dioxin 2016), Floransa, Italy, 28 August - 02 September 2016
- XVIII. **The source apportionment of PM using multiple site data in a heavily industrialized region**
KARA M., HOPKE P. K., DUMANOĞLU Y., ALTIOK H., ELBİR T., ODABAŞI M., BAYRAM A.
The 13th international conference on atmospheric sciences and applications to air quality (ASAAQ13), 11 - 13 November 2015
- XIX. **Carbon tetrachloride content of chloride bleach containing household products and implications for their use**

ODABAŞI M., ELBİR T., DUMANOĞLU Y., SOFUOĞLU S. C.

Workshop on "Solving the Mystery of Carbon Tetrachloride" in Zurich, 5 - 06 October 2015

- XX. **Carbon tetrachloride content of chlorine bleach containing household products and implications for their Use**
ODABAŞI M., ELBİR T., DUMANOĞLU Y., SOFUOĞLU S. C.
Workshop on Solving the Mystery of Carbon Tetrachloride, Zürich, Switzerland, 5 - 06 October 2015
- XXI. **KÜTAHYA ATMOSFERİNDE POLİSİKLIK AROMATİK HİDROKARBON VE POLİKLORLU BİFENİLLER'İN ZAMANSAL-YERSEL DEĞİŞİMLERİ VE TOPRAK-HAVA ARASINDAKİ TAŞINIMLARI**
DUMANOĞLU Y., ODABAŞI M., GAGA E. E.
6.ULUSAL HAVA KİRLİLİĞİ VE KONTROLÜ SEMPOZYUMU, İzmir, Turkey, 7 - 09 October 2015, pp.937-952
- XXII. **Wet deposition of persistent organic pollutants POPs in Izmir Turkey**
BAYRAM A., ÇETİN B., ODABAŞI M.
35th international symposium on halogenated persistent organic pollutants (Dioxin 2015), 23 - 28 August 2015
- XXIII. **Polychlorinated naphthalene PCN emissions from electric arc furnaces for steel making**
DUMANOĞLU Y., KARA M., ALTIOK H., ELBİR T., BAYRAM A., ODABAŞI M.
35th international symposium on halogenated persistent organic pollutants (Dioxin 2015), 23 - 28 August 2015
- XXIV. **Biomonitoring the spatial variations of PCBs and PBDEs in an industrial region**
DUMANOĞLU Y., Falay Ozgunerge E., TUNA TUYGUN G., ALTIOK H., KARA M., BAYRAM A., TOLUNAY D., ELBİR T., ODABAŞI M.
34th International Symposium on Halogenated Persistent Organic Pollutants, 31 August - 05 September 2014
- XXV. **Determination of historical variations of PBDEs in an industrial region using tree cores**
ODABAŞI M., DUMANOĞLU Y., Falay Ozgunerge E., TUNA TUYGUN G., ALTIOK H., KARA M., BAYRAM A., TOLUNAY D., ELBİR T.
34th International Symposium on Halogenated Persistent Organic Pollutants, 31 August - 05 September 2014
- XXVI. **APPLICATION OF EPA-PMF TO MULTIPLE SITE PARTICLE COMPOSITION DATA**
KARA M., Hopke P. K., DUMANOĞLU Y., ALTIOK H., ELBİR T., ODABAŞI M., BAYRAM A.
Chemometrics and Analytical Chemistry 2014, Virginia, United States Of America, 9 - 13 June 2014
- XXVII. **İki Farklı Sanayi Bölgesindeki Hava Kirliliğinin Mekansal Değişiminin Toprak, Hava ve Ağaç Bileşenlerindeki Poliklorlu Bifeniller (PCB'ler) Açısından İncelenmesi**
DUMANOĞLU Y., Falay Ozgunerge E., TUNA TUYGUN G., ALTIOK H., KARA M., BAYRAM A., TOLUNAY D., ELBİR T., ODABAŞI M.
Uluslararası Katılımlı V.Hava Kirliliği ve Kontrolü Sempozyumu, Turkey, 18 - 20 September 2013
- XXVIII. **Polisiklik Aromatik Hidrokarbonların (PAH) İskenderun Sanayi Bölgesi'nde Dış Hava,Toprak, Ölü Örtü ve Ağaç Bileşenlerindeki Mekansal Dağılımı**
Falay Ozgunerge E., TUNA TUYGUN G., ALTIOK H., KARA M., DUMANOĞLU Y., BAYRAM A., TOLUNAY D., ELBİR T., ODABAŞI M.
Uluslararası Katılımlı V.Hava Kirliliği ve Kontrolü Sempozyumu, Turkey, 18 - 20 September 2013
- XXIX. **Ağaç Bileşenlerinde Ölçülen İz Elementler Yardımıyla Endüstriyel Bölgelerdeki Hava Kirliliğinin Tarihsel ve Mekansal Değişiminin Belirlenmesi**
KARA M., Falay Ozgunerge E., TUNA TUYGUN G., ALTIOK H., DUMANOĞLU Y., BAYRAM A., TOLUNAY D., ELBİR T., ODABAŞI M.
Uluslararası Katılımlı V.Hava Kirliliği ve Kontrolü Sempozyumu, Turkey, 18 - 20 September 2013
- XXX. **POLİSİKLIK AROMATİK HİDROKARBONLARIN (PAH) İSKENDERUN SANAYİ BÖLGESİ'NDE DIŞ HAVA, TOPRAK, ÖLÜ ÖRTÜ VE AĞAÇ BİLEŞENLERİNDEKİ MEKANSAL DAĞILIMI**
ÖZGÜNERGE FALAY E., TUNA TUYGUN G., ALTIOK H., KARA M., DUMANOĞLU Y., BAYRAM A., TOLUNAY D., ELBİR T., ODABAŞI M.
V.HAVA KİRLİLİĞİ VE KONTROLÜ SEMPOZYUMU (HKK2013), Eskişehir, Turkey, 18 - 20 September 2013, pp.180-188
- XXXI. **AĞAÇ BİLEŞENLERİNDE ÖLÇÜLEN İZ ELEMENTLER YARDIMIYLA ENDÜSTRİYEL BÖLGELERDEKİ HAVA KİRLİLİĞİNİN TARİHSEL VE MEKANSAL DEĞİŞİMİNİN BELİRLENMESİ**
KARA M., ÖZGÜNERGE FALAY E., TUNA TUYGUN G., ALTIOK H., DUMANOĞLU Y., BAYRAM A., TOLUNAY D., ELBİR T.,

ODABAŞI M.

V.HAVA KİRLİLİĞİ VE KONTROLÜ SEMPOZYUMU (HKK2013), Eskişehir, Turkey, 18 - 20 September 2013, pp.254-269

XXXII. TÜRKİYE'DE YETİŞEN ENDEMİK AĞAÇ TÜRLERİ İÇİN BİYOJENİK KÖKENLİ UÇUCU ORGANİK BİLEŞİK (BVOC) EMİSYONLARININ BELİRLENMESİ

YAMAN B., ODABAŞI M., ELBİR T., BAYRAM A., TOLUNAY D., DUMANOĞLU Y., KARA M., ALTIOK H., AYDIN KIZILKAYA Y. M., KOCA H.

V.HAVA KİRLİLİĞİ VE KONTROLÜ SEMPOZYUMU (HKK2013), Eskişehir, Turkey, 18 - 20 September 2013, pp.410-426

XXXIII. BİR ENDÜSTRİYEL BÖLGEDEKİ HAVA KİRLİLİĞİNİN MEKANSAL DAĞILIMININ AĞAÇ BİLEŞENLERİNDEKİ İZ ELEMENTLER YARDIMIYLA İNCELENMESİ

TUNA TUYGUN G., ÖZGÜNERGE FALAY E., ALTIOK H., KARA M., DUMANOĞLU Y., BAYRAM A., TOLUNAY D., ELBİR T., ODABAŞI M.

V.HAVA KİRLİLİĞİ VE KONTROLÜ SEMPOZYUMU (HKK2013), Eskişehir, Turkey, 18 - 20 September 2013, pp.705-716

XXXIV. TÜRKİYE'DEKİ ORMANLIK ALANLARDAN KAYNAKLANAN BİYOJENİK UÇUCU ORGANİK BİLEŞİKLERİN (BVOC) EMİSYON ENVANTERİNİN HAZIRLANMASI

KOCA H., YAMAN B., AYDIN KIZILKAYA Y. M., ALTIOK H., KARA M., DUMANOĞLU Y., BAYRAM A., ODABAŞI M., ELBİR T., TOLUNAY D.

V.HAVA KİRLİLİĞİ VE KONTROLÜ SEMPOZYUMU (HKK2013), Eskişehir, Turkey, 18 - 20 September 2013, pp.331-342

XXXV. İZMİR-ALİAĞA BÖLGESİNDEKİ UÇUCU ORGANİK BİLEŞİKLERİN ORTAM HAVASINDAKİ SEVİYELERİNİN METEOROLOJİK PARAMETRELERLE İLİŞKİLERİNİN İNCELENMESİ

DOĞAN G., CİVAN M., OĞUZ KUNTASAL Ö., MÜEZZİNOĞLU A., BAYRAM A., ODABAŞI M., ELBİR T., SOFUOĞLU S. C., Seyfioğlu R., DUMANOĞLU Y., et al.

V.HAVA KİRLİLİĞİ VE KONTROLÜ SEMPOZYUMU (HKK2013), Eskişehir, Turkey, 18 - 20 September 2013, pp.154-161

XXXVI. Investigation of spatial variation of air pollution around two industrial regions using polychlorinated biphenyls (PCBs) in soil, air and tree components

DUMANOĞLU Y., Falay Ozgunerge E., TUNA TUYGUN G., ALTIOK H., KARA M., BAYRAM A., TOLUNAY D., ELBİR T., ODABAŞI M.

Fourth International Conference on Environmental Management, Engineering, Planning and Economics, 24 - 28 June 2013

XXXVII. Investigation of spatial and historical variation of air pollution around two industrial regions using trace elements measured in tree components

KARA M., Falay OZgunerge E., TUNA TUYGUN G., ALTIOK H., DUMANOĞLU Y., BAYRAM A., TOLUNAY D., ELBİR T., ODABAŞI M.

12th International Conference on ASAAQ, 3 - 05 June 2013

XXXVIII. Investigation of spatial variation of air pollution around two industrial regions using polychlorinated biphenyls (PCBs) in soil, air and tree components

DUMANOĞLU Y., ÖZGÜNERGE FALAY E., TUNA TUYGUN G., ALTIOK H., KARA M., BAYRAM A., TOLUNAY D., ELBİR T., ODABAŞI M.

Fourth International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE 2013) and SECOTOX Conference, Mikanos, Greece, 24 - 28 June 2013, pp.178

XXXIX. Spatial variation of polycyclic aromatic hydrocarbons (PAHs) in air, soil and tree components in Iskenderun industrial region, Turkey

Falay Ozgunerge E., TUNA TUYGUN G., ALTIOK H., KARA M., DUMANOĞLU Y., BAYRAM A., TOLUNAY D., ELBİR T., ODABAŞI M.

Proceedings of 2nd International Multi-Conference on Management, Chemical, Environment and Medical Sciences, 13 - 14 March 2013

XL. Investigation of spatial variation of air pollution around an industrial region using trace elements in

tree components

TUNA TUYGUN G., Falay Ozgunerge E., ALTIOK H., KARA M., DUMANOĞLU Y., BAYRAM A., TOLUNAY D., ELBİR T., ODABAŞI M.

Proceedings of 2nd International Multi-Conference on Management, Chemical, Environment and Medical Sciences, 13 - 14 March 2013

- XLI. **Elemental composition of ambient particulate matter collected at a heavily polluted industrial region**
KARA M., DUMANOĞLU Y., ALTIOK H., HEPYÜCEL A., BAYRAM A., ELBİR T., ODABAŞI M.
2nd International Conference on Air Pollution and Control (CAPAC-II), Antalya, Turkey, 19 - 23 September 2011
- XLII. **ALİAĞA ENDÜSTRİ BÖLGESİNDE PM10 VE ÇÖKEN TOZLARIN MEKANSAL VE MEVSİMSSEL DEĞİŞİMİ**
KARA M., ALTIOK H., HEPYÜCEL A., DUMANOĞLU Y., BAYRAM A., ELBİR T., ODABAŞI M.
IV.HAVA KİRLİLİĞİ VE KONTROLÜ SEMPOZYUMU (HKK2010), Ankara, Turkey, 25 - 27 October 2010, pp.333-344
- XLIII. **Aliağa Endüstri Bölgesinde Deniz Suyunda Bulunan Uçucu Organik Bileşiklerin Yerel Değişimlerinin Belirlenmesi**
DUMANOĞLU Y., BOZLAKER A., KARA M., BAYRAM A., ELBİR T., ODABAŞI M.
I.Eser Analiz Çalışmayı, Denizli, Turkey, 22 - 25 April 2010, pp.35
- XLIV. **HATAY-İSKENDERUN BÖLGESİNDEKİ DEMİR-ÇELİK ENDÜSTRİLERİNDEN YAYINLANAN HAVA KİRLİTİCİ EMİSYONLARININ TOPRAK KİRLİLİĞİNE ETKİSİ**
Odabaşı M., Bayram A., Elbir T., Seyfioğlu R., Dumanoğlu Y., Örnektekin S.
Hava Kirliliği ve Kontrolü Ulusal Sempozyumu-2008, Hatay, Turkey, 22 - 25 October 2008, pp.581-594

Supported Projects

ODABAŞI M., Project Supported by Higher Education Institutions, Organofosfatlı Alev Geciktirici Bileşiklerin İzmir Bölgesindeki Kimyasal Dinamikleri, 2018 - 2019

Activities in Scientific Journals

Atmospheric Pollution Research, First Editor, 2010 - Continues

Metrics

Publication: 159

Citation (WoS): 4463

Citation (Scopus): 4849

H-Index (WoS): 41

H-Index (Scopus): 41