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Education Information

Doctorate, Istanbul University, Institute of Graduate Studies In Sciences, Biyoloj Anabilimdalı, Turkey 2006 - 2011

Postgraduate, Istanbul University, Institute of Graduate Studies In Sciences, Biyoloj Anabilimdalı, Turkey 2003 - 2006

Undergraduate, Istanbul University, Faculty Of Science, Department of Biology, Turkey 1999 - 2003

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, İstanbul Boğazi ve Haliç Biyota ve Sedimentinde Radyonüklid Analizi, Istanbul University, Institute of Graduate Studies In Sciences, Biyoloj Anabilimdalı, 2011

Postgraduate, Sezyum-137'nin (Cs-137) Güney Marmara'daki Dağılımı, Istanbul University, Institute of Graduate Studies In Sciences, Biyoloj Anabilimdalı, 2006

Research Areas

Life Sciences, Environmental Biology, Environmental Pollution, Ecology, Ecotoxicology, Natural Sciences

Academic Titles / Tasks

Professor, Istanbul University, Faculty of Science, Department of Biology, 2018 - Continues

Associate Professor, Istanbul University, Faculty of Science, Department of Biology, 2012 - 2018

Research Assistant, Istanbul University, Faculty of Science, Department of Biology, 2007 - 2012

Courses

Radyonüklidlerin Ekosistem İçinde Hareketleri, Postgraduate, 2019 - 2020
Radyoekoloji, Undergraduate, 2019 - 2020
Radyasyon Güvenliği ve Yönetmeliği, Doctorate, 2019 - 2020
Denizel Çevrede Mikroplastik Kirliliği, Undergraduate, 2019 - 2020
Ekotoksikoloji, Postgraduate, 2019 - 2020
Genel Biyoloji I, Undergraduate, 2013 - 2014
Radyasyon Kimyası, Undergraduate, 2013 - 2014
Radyoekoloji, Undergraduate, 2012 - 2013
Radyonüklidlerin Ekosistem İçindeki Hareketleri, Postgraduate, 2012 - 2013
Evolüsyon, Undergraduate, 2012 - 2013

Advising Theses

Kılıç Ö., İstanbul Haliç'te sedimentasyon hızı ile radyoaktif ve metal kirliliğinin pb-210 yöntemi kullanılarak tarihlenmesi, Doctorate, F.Gözel(Student), 2020
Kılıç Ö., Eryılmaz L., Kapıdağ Yarımadası (Marmara Denizi) biyotasında Polonyum 210 (210PO) aktivitesinin belirlenmesi, Postgraduate, E.Nural(Student), 2019
Kılıç Ö., Manila kum midyesi (*Ruditapes philippinarum*) kullanılarak civa (Hg) alımında mikroplastiklerin rolünün araştırılması, Postgraduate, E.Sıkdokur(Student), 2019
Kılıç Ö., İstanbul Haliç Sediment örneklerinde metal ve radyoaktivite konsantrasyonları ile sedimentasyon hızının belirlenmesi, Doctorate, G.Kalaycı(Student), 2017
Kılıç Ö., İstanbul Haliç'i sediment ve biyota örneklerinde 210PO aktivitesinin belirlenmesi, Postgraduate, F.Gözel(Student), 2013

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Assessment of Be-7, Pb-210 and Po-210 Activities in Airborne Particulate Matter Over Istanbul, Türkiye**
Ayan E., Sezer N., Sıkdokur E., KILIÇ Ö., BELİVERMİŞ M.
Bulletin of Environmental Contamination and Toxicology, vol.112, no.2, 2024 (SCI-Expanded)
- II. **Po-210 activity concentrations in wild and farmed fish from the Aegean Sea and Sea of Marmara and dose assessment to consumers**
Sezer N., Nural E., Kesiktas M., YEMİŞKEN E., GÖNÜLAL O., ERYILMAZ L., Carvalho F. P., Blivermis M., KILIÇ Ö.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.30, no.41, pp.94839-94849, 2023 (SCI-Expanded)
- III. **The combined effects of polyethylene microplastics and benzoanthracene on Manila clam *Ruditapes philippinarum***
Kılıç Ö., Belivermiş M., Sıkdokur E., Sezer N., Aksüt Y., Pekmez M., Kösesakal T., Gerçek Y. C.
CHEMOSPHERE, vol.329, 2023 (SCI-Expanded)
- IV. **The effects of the 1999 Golcuk earthquake (Mw 7.4) on trace element contamination of core sediments from Izmit Gulf, Turkey**
Kaya T. N. A., Sari E., Cagatay M. N., Kurt M. A., Kosesakal T., Kilic O., Acar D.
NATURAL HAZARDS, vol.116, no.1, pp.1189-1208, 2023 (SCI-Expanded)
- V. **Physiological and gene expression responses of the mussel *Mytilus galloprovincialis* to low pH and low dissolved oxygen**
BELİVERMİŞ M., KILIÇ Ö., Gezginci-Oktayoglu S., Sezer N., Demiralp S., Şahin B., Dupont S.
Marine Pollution Bulletin, vol.187, 2023 (SCI-Expanded)
- VI. **Chronology of PAH and PCB pollution using sediment core in the Golden Horn estuary (Sea of Marmara).**
Kılıç S., Kılıç Ö., Belivermiş M., Ergül H. A.

Marine pollution bulletin, vol.187, pp.114570, 2023 (SCI-Expanded)

- VII. **Chronology of trace elements and radionuclides using sediment cores in Golden Horn Estuary, Sea of Marmara.**
Gozel F., Belivermis M., Sezer N., KURT M. A., Sikdokur E., Kilic O.
ENVIRONMENTAL POLLUTION, vol.315, 2022 (SCI-Expanded)
- VIII. **Microplastic inventory in sediment profile: A case study of Golden Horn Estuary, Sea of Marmara**
Belivermis M., Kilic O., Sezer N., Sikdokur E., Gungor N., Altug G.
MARINE POLLUTION BULLETIN, vol.173, 2021 (SCI-Expanded)
- IX. **Temporal changes of atmospheric deposition of major and trace elements in European Turkey, Thrace region**
Kilic O., Belivermis M., Sikdokur E., Sezer N., Erentürk S., Hacıyakupoğlu S., Chaligava O., Frontasyeva M., Zinicovscaia I., Madadzada A.
JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY, vol.329, no.1, pp.371-381, 2021 (SCI-Expanded)
- X. **Genotoxic and cytotoxic effects of polyethylene microplastics on human peripheral blood lymphocytes**
ÇOBANOĞLU H., BELİVERMİŞ M., Sikdokur E., KILIÇ Ö., ÇAYIR A.
CHEMOSPHERE, vol.272, 2021 (SCI-Expanded)
- XI. **Settling particles in the Golden Horn estuary, Sea of Marmara: Concentrations and fluxes of trace elements and radionuclides**
Kalaycı G., Belivermiş M., Sezer N., Swarzenski P., Kılıç Ö.
REGIONAL STUDIES IN MARINE SCIENCE, vol.46, pp.1-13, 2021 (SCI-Expanded)
- XII. **Biokinetics of Ag-110m in Baltic shrimp Palaemon adspersus under elevated pCO₂**
Sezer N., KILIÇ Ö., Sikdokur E., BELİVERMİŞ M.
JOURNAL OF EXPERIMENTAL MARINE BIOLOGY AND ECOLOGY, vol.538, 2021 (SCI-Expanded)
- XIII. **Impacts of elevated pCO₂ on Mediterranean mussel (Mytilus galloprovincialis): Metal bioaccumulation, physiological and cellular parameters**
Sezer N., Kılıç Ö., Sikdokur E., Çayır A., Belivermiş M.
MARINE ENVIRONMENTAL RESEARCH, vol.160, 2020 (SCI-Expanded)
- XIV. **Effects of microplastics and mercury on manila clam Ruditapes philippinarum: Feeding rate, immunomodulation, histopathology and oxidative stress**
Sikdokur E., Belivermiş M., Sezer N., Pekmez M., Bulan Ö. K., Kılıç Ö.
Environmental Pollution, vol.262, 2020 (SCI-Expanded)
- XV. **Distribution and Environmental Risk Evaluation of Metals in Sediment Cores from Marmara Ereğlisi Shelf, Marmara Sea, Turkey**
SARI E., Gümüş U., Çağatay M. N., Kurt M. A., KILIÇ Ö., Arslan T. N.
Arabian Journal for Science and Engineering, vol.45, no.1, pp.261-273, 2020 (SCI-Expanded)
- XVI. **Mercury and Po-210 in mollusc species in the island of Gokceada in the north-eastern Aegean Sea: Bioaccumulation and risk assessment for human consumers**
Belivermis M., Kilic O., Efe E., Sezer N., Gonulal O., Kaya T. N. A.
CHEMOSPHERE, vol.235, pp.876-884, 2019 (SCI-Expanded)
- XVII. **Assessment of Po-210 and Pb-210 by moss biomonitoring technique in Thrace region of Turkey**
Kilic O., Belivermis M., Sikdokur E., Sezer N., Akyil Erenturk S., Hacıyakupoğlu S., Madadzada A., Frontasyeva M.
JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY, vol.322, no.2, pp.699-706, 2019 (SCI-Expanded)
- XVIII. **Multi-pollutant Monitoring in a Rehabilitated Estuary: Elements and Radionuclides**
Kilic O., Belivermis M., Sezer N., Kalayci G., Gozel F.
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.103, no.2, pp.354-361, 2019 (SCI-Expanded)
- XIX. **Effects of ocean acidification on Cd-109, Co-57, and Cs-134 bioconcentration by the European oyster (Ostrea edulis): Biokinetics and tissue-to-subcellular partitioning**
Sezer N., Kilic Ö., METIAN M., Belivermis M.
JOURNAL OF ENVIRONMENTAL RADIOACTIVITY, vol.192, pp.376-384, 2018 (SCI-Expanded)

- XX. **Po-210 and Pb-210 in fish from northern Aegean Sea and radiation dose to fish consumers**
Kilic O., Belivermis M., Gonulal O., Sezer N., Carvalho F. P.
JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY, vol.318, no.2, pp.1189-1199, 2018 (SCI-Expanded)
- XXI. **Geochronology and sources of heavy metal pollution in sediments of Istanbul Strait (Bosporus) outlet area, SW Black Sea, Turkey**
Sari E., Cagatay M. N., Acar D., Belivermis M., Kilic Ö., Arslan T. N., Tutay A., Kurt M. A., Sezer N.
CHEMOSPHERE, vol.205, pp.387-395, 2018 (SCI-Expanded)
- XXII. **Acidified seawater increases accumulation of cobalt but not cesium in manila clam *Ruditapes philippinarum***
Sezer N., Kocaoglan H. O., Kilic O., Lacoue-Labarthe T., Belivermis M.
JOURNAL OF ENVIRONMENTAL RADIOACTIVITY, vol.184, pp.114-121, 2018 (SCI-Expanded)
- XXIII. **DELINEATION OF RADIONUCLIDE BIOACCUMULATION IN GOLDEN HORN, ISTANBUL, USING BIOINDICATOR MUSSEL Passive Monitoring and Transplantation**
Kilic O., Belivermis M., Sezer N., Kalayci G.
NUCLEAR TECHNOLOGY & RADIATION PROTECTION, vol.33, no.1, pp.125-132, 2018 (SCI-Expanded)
- XXIV. **Trophic transfer of Cs-134 in the Manila clam *Ruditapes philippinarum***
Belivermis M., Kilic Ö., Sezer N., Kalayci G., METIAN M.
JOURNAL OF ENVIRONMENTAL RADIOACTIVITY, vol.177, pp.165-168, 2017 (SCI-Expanded)
- XXV. **Assessment of metal concentrations in indigenous and caged mussels (*Mytilus galloprovincialis*) on entire Turkish coastline**
Belivermis M., Kilic O., Cotuk Y.
CHEMOSPHERE, vol.144, pp.1980-1987, 2016 (SCI-Expanded)
- XXVI. **Assessment of Po-210 and Pb-210 in lichen, moss and soil around Can coal-fired power plant, Turkey**
Belivermis M., Kilic O., ÇAYIR A., Coskun M., Coskun M.
JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY, vol.307, no.1, pp.523-531, 2016 (SCI-Expanded)
- XXVII. **Radioactivity levels in mussels and sediments of the Golden Horn by the Bosphorus Strait, Marmara Sea**
Kilic O., Belivermis M., Gozel F., Carvalho F. P.
MARINE POLLUTION BULLETIN, vol.86, pp.555-561, 2014 (SCI-Expanded)
- XXVIII. **Biokinetics of radiocesium in shrimp (*Palaemon adspersus*): seawater and food exposures**
Sezer N., Belivermis M., Kilic O., Topcuoglu S., Cotuk Y.
JOURNAL OF ENVIRONMENTAL RADIOACTIVITY, vol.132, pp.15-20, 2014 (SCI-Expanded)
- XXIX. **Radioactivity concentrations in mussel (*Mytilus galloprovincialis*) of Turkish Sea coast and contribution of Po-210 to the radiation dose**
Kilic O., Belivermis M., Cotuk Y., Topcuoglu S.
MARINE POLLUTION BULLETIN, vol.80, pp.325-329, 2014 (SCI-Expanded)
- XXX. **Natural and artificial radionuclide activity concentrations in surface sediments of Izmit Bay, Turkey**
ERGÜL H. A., Belivermis M., Kilic O., Topcuoglu S., Cotuk Y.
JOURNAL OF ENVIRONMENTAL RADIOACTIVITY, vol.126, pp.125-132, 2013 (SCI-Expanded)
- XXXI. **Spatial and Seasonal Distribution of Trace Metal Concentrations in Mussel (*Mytilus galloprovincialis*) and Sediment of Bosphorus and Golden Horn**
Kilic O., Belivermis M.
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.91, no.4, pp.402-408, 2013 (SCI-Expanded)
- XXXII. **Investigation of radiocesium biokinetics in Manila clam (*Ruditapes philippinarum*)**
Kalayci G., Belivermis M., Kilic O., Topcuoglu S., Cotuk Y.
JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY, vol.295, no.1, pp.239-244, 2013 (SCI-Expanded)
- XXXIII. **Heavy metal and radionuclide levels in soil around Afsin-Elbistan coal-fired thermal power plants, Turkey**
ÇAYIR A., Belivermis M., Kilic O., Coşkun M., Coşkun M.

- ENVIRONMENTAL EARTH SCIENCES, vol.67, no.4, pp.1183-1190, 2012 (SCI-Expanded)
- XXXIV. **BIOMONITORING OF Cs-137, K-40, Th-232, AND U-238 USING OAK BARK IN BELGRADE FOREST, ISTANBUL, TURKEY**
Kilic O.
NUCLEAR TECHNOLOGY & RADIATION PROTECTION, vol.27, no.2, pp.137-143, 2012 (SCI-Expanded)
- XXXV. **Radioactivity concentrations in sediment and mussel of Bosphorus and Golden Horn**
Kilic O, Cotuk Y.
JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY, vol.289, no.2, pp.627-635, 2011 (SCI-Expanded)
- XXXVI. **Heavy metal deposition in moss samples from East and South Marmara Region, Turkey**
Coskun M., ÇAYIR A., Coskun M., Kilic O.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.174, pp.219-227, 2011 (SCI-Expanded)
- XXXVII. **The usability of tree barks as long term biomonitors of atmospheric radionuclide deposition**
Belivermis M., Kilic O., Cotuk Y., Topcuoglu S., Kalayci G., Pestreli D.
APPLIED RADIATION AND ISOTOPES, vol.68, no.12, pp.2433-2437, 2010 (SCI-Expanded)
- XXXVIII. **The effects of physicochemical properties on gamma emitting natural radionuclide levels in the soil profile of Istanbul**
Belivermis M., Kilic O., Cotuk Y., Topcuoglu S.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.163, pp.15-26, 2010 (SCI-Expanded)
- XXXIX. **SEASONAL VARIATIONS OF TRACE ELEMENTS AND RADIO-ACTIVITY CONCENTRATIONS IN RAW COW'S MILK SAMPLES COLLECTED FROM WEST THRACE REGION, TURKEY**
Kilic O., Belivermis M., Ergenc S., Engizek T., Ozcelik D.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.19, pp.682-687, 2010 (SCI-Expanded)
- XL. **232Th, 238U, 40K, 137Cs radioactivity concentrations and 137Cs dose rate in Turkish market tea**
Kilic O., Belivermis M., Topçuoğlu S., Cotuk Y.
RADIATION EFFECTS AND DEFECTS IN SOLIDS, vol.164, no.2, pp.138-143, 2009 (SCI-Expanded)
- XLI. **Radioactivity concentrations and dose assessment in surface soil samples from east and south of Marmara region, Turkey**
Kilic O., Belivermis M., Topcuoğlu S., Cotuk Y., Coskun M., ÇAYIR A., Kucer R.
RADIATION PROTECTION DOSIMETRY, vol.128, no.3, pp.324-330, 2008 (SCI-Expanded)
- XLII. **Radioactivity concentrations in topsoil samples from the Thrace region of Turkey and assessment of radiological hazard**
Belivermis M., Kilic O., Cotuk Y., Topçuoğlu S., Coskun M., ÇAYIR A., Kucer R.
RADIATION EFFECTS AND DEFECTS IN SOLIDS, vol.163, no.11, pp.903-913, 2008 (SCI-Expanded)

Articles Published in Other Journals

- I. **Trace element concentrations in animal feed samples from Thrace region, Turkey**
BELİVERMİŞ M., KILIÇ Ö., Engizek T., Ergenç S., Çayır A.
Istanbul University Faculty of Science Journal of Biology, no.70, pp.1-10, 2011 (Peer-Reviewed Journal)
- II. **Monitoring of radionuclide concentrations in marine algae, mussel and sediment samples from the Turkish marine environment during the period of 2001-2009.**
Topçuoğlu S., Ergül H. A., BELİVERMİŞ M., KILIÇ Ö.
J. Black Sea/Mediterranean Environment, vol.16, pp.285-293, 2010 (Peer-Reviewed Journal)
- III. **Environmental biology and pathophysiology of cadmium**
ÇOTUK A. Y., BELİVERMİŞ M., KILIÇ Ö.
IUFS JOURNAL OF BIOLOGY, vol.69, pp.1-5, 2010 (Peer-Reviewed Journal)
- IV. **Use of marine algae as biological indicator of heavy metal pollution of Turkish Marine Environmet**
Topçuoğlu S., KILIÇ Ö., BELİVERMİŞ M., Ergül H. A., Kalayci G.
J. Black Sea/Mediterranean Environment, vol.16, pp.43-52, 2010 (Peer-Reviewed Journal)
- V. **Heavy metal and radioactivity concentrations in soil and moss samples from Istanbul, Turkey**

Refereed Congress / Symposium Publications in Proceedings

- I. **Anthropogenic Metal Pollution in the Core Sediments of the Karamursel Basin, Turkey**
Sarı E., Arslan Kaya T. N., Kösesakal T., Kurt M. A., Kılıç Ö.
73th Geological Congress of Turkey, Ankara, Turkey, 24 - 28 May 2021, pp.107-108
- II. **Assessment of Cu, Cr, Pb and Zn contamination in the core sediment from İzmit Gulf, Turkey**
SARI E., ARSLAN KAYA T. N., KÖSESAKAL T., KURT M. A., KILIÇ Ö.
The 11th International Symposium on Environmental Geochemistry, Beijing, China, 7 October - 10 August 2019, pp.1
- III. **A comparison of Danube Rivers water and sediment discharges with elemental data from a sediment core in İstanbul straits outlet area of Black Sea**
ACAR D., SARI E., Çağatay N., KILIÇ Ö., BELİVERMİŞ M., ARSLAN KAYA T. N., Sezer N.
International Earth Science Colloquium on the Aegean Region IESCA 2019, İzmir, Turkey, 7 - 11 October 2019, pp.1
- IV. **Environmental Adaptation of *Balanus* sp. Species in Estuary of İstanbul (Haliç)**
Acar D., Örcen S., Sakinç M., Kiliç Ö., Belivermiş M., Sari E., Çağatay N., Vardar M., Sezer N.
18 th Paleontology-Stratigraphy Workshop with International Participation, Tekirdağ, Turkey, 28 September - 01 October 2017
- V. **210Po and 210Pb in various fish species from Gökçeada island, Northern Aegean Sea and contribution of 210Po to radiation dose**
KILIÇ Ö., BELİVERMİŞ M., GÖNÜLAL O., Sezer N.
International Conference on Environmental Radioactivity (ENVIRA2017), Vilnius, Lithuania, 29 May - 02 June 2017, pp.50-51
- VI. **Sedimentation rate and heavy metal pollution in core sediments from south western Black Sea derived from 210Pb and 137Cs chronology**
Sarı E., Belivermiş M., Kılıç Ö., Arslan T. N., Sezer N., Çağatay N., Acar D., Tutay A., Kurt M. A.
ENVIRA-2017, Vilnius, Lithuania, 29 May - 02 June 2017, pp.114
- VII. **Impacts of ocean acidification on 57Co and 134Cs bioconcentration in manila clam *Ruditapes philippinarum***
Kocaoğlu H. O., Sezer N., KILIÇ Ö., BELİVERMİŞ M.
International Conference on Environmental Radioactivity (ENVIRA 2017), Vilnius, Lithuania, 29 May - 02 June 2017, pp.1-3
- VIII. **BIOMONITORING OF METALS BY USING MUSSEL MYTILUS GALLOPROVINCIALIS IN REHABILITATED ESTUARY: GOLDEN HORN**
BELİVERMİŞ M., KILIÇ Ö., Sezer N., Kalaycı G.
18th International Conference on Heavy Metals in the Environment (ICHMET 2016), Ghent, Belgium, 12 - 15 September 2016, pp.749-750
- IX. **Determination of metal concentrations in surface and trapped sediment of the Golden Horn estuary, İstanbul**
KILIÇ Ö., BELİVERMİŞ M., Sezer N., Kalaycı G.
18th International Conference on Heavy Metals in the Environment (ICHMET 2016), Ghent, Belgium, 12 - 15 September 2016, pp.39-40
- X. **Chronology of metal pollution in Golden Horn Estuary İstanbul, derived from 210Pb and 137Cs dating**
BELİVERMİŞ M., KILIÇ Ö., Acar D., Çağatay M. N.
18th International Conference on Heavy Metals in the Environment (ICHMET 2016), Ghent, Belgium, 12 - 15 September 2016, pp.593-594
- XI. **Sedimentary record and degree of heavy metals contamination in near shore area of southwestern**

Black Sea, Turkey

SARI E., ACAR D., ÇAĞATAY N., ARSLAN T. N., KILIÇ Ö., TUTAY A., KURT M. A., BELİVERMİŞ M.

Goldshmidt 2016, Yokohama, Japan, 26 June - 01 August 2016, pp.2737

- XII. **Historical Perspective of Heavy Metals Contamination in Core Sediments from the Southwestern Black Sea**
Sari E., Acar D., Çağatay M. N., Arslan T. N., Kiliç Ö., Tutay A., Kurt M. A., Belivermiş M.
7th Geochemistry Symposium with International Participation, Antalya, Turkey, 16 - 18 May 2016, pp.102-103
- XIII. **Depositional Record of Trace Metals and Degree of Contamination in Core Sediments from the Southwestern Black Sea**
Sari E., Acar D., Çağatay N., Arslan T. N., Kiliç Ö., Tutay A., Kurt M. A., Belivermiş M.
2nd Coastal and Marine Geology Symposium and IODP-ECORD Meeting, İstanbul, Turkey, 15 - 16 October 2015, pp.65-68
- XIV. **Delineation of ²¹⁰Po and ²¹⁰Pb Bioaccumulation in the Golden Horn Estuary by Using Bioindicator Mussel (*Mytilus galloprovincialis*): Passive Monitoring and Transplantation**
BELİVERMİŞ M., KILIÇ Ö., Sezer N., Kalaycı G., Çotuk Y.
Third International Conference on Po and Radioactive Pb Isotopes (INCO-PoPb-2015), Aydın, Turkey, 11 - 14 October 2015, pp.1-4
- XV. **Bioconcentration of ²¹⁰Po in Rapa Whelk *Rapana Venosa* in Laboratory Conditions**
Sezer N., Kalaycı G., KILIÇ Ö., Topcuoğlu S., BELİVERMİŞ M.
Third International Conference on Po and Radioactive Pb Isotopes (INCO-PoPb-2015), Aydın, Turkey, 11 - 14 October 2015, pp.1
- XVI. **Spatial and Temporal Variations of Po and Pb Activity Concentrations in Surface Sediment and Settling Particles of the Golden Horn Estuary**
KILIÇ Ö., BELİVERMİŞ M., Kalaycı G., Sezer N.
Third International Conference on Po and Radioactive Pb Isotopes (INCO-PoPb-2015), Aydın, Turkey, 11 - 14 October 2015, pp.1-5
- XVII. **EVALUATION OF POLYCYCLIC AROMATIC HYDROCARBON (PAH) LEVELS IN MUSSEL (*MYTILUS GALLOPROVINCIALIS*) SAMPLES IN HALIC (GOLDEN HORN), TURKEY**
Kılıç S., Ergül H. A., KILIÇ Ö., BELİVERMİŞ M.
3rd Science for the Environment Conference Aarhus Denmark, Aarhus, Denmark, 1 - 02 October 2015, pp.1-2
- XVIII. **BIOACCUMULATION OF RADIOCESIUM IN *ISOCHRYSIS GALBANA* AND *PHAEODACTYLUM TRICORNUTUM* AND ITS ASSIMILATION IN MANILA CLAM *Ruditapes philippinarum* AND ⁴⁰K IN THE GOLDEN HORN ESTUARY, ISTANBUL**
Sezer N., BELİVERMİŞ M., KILIÇ Ö., Kalaycı G.
Environmental Radioactivity Envira 2015, Selanik, Greece, 21 - 25 September 2015, pp.1-5
- XIX. **SEASONAL AND SPATIAL DISTRIBUTIONS AND FLUXES OF ¹³⁷Cs, ²²⁶Ra, ²²⁸Ra, AND ⁴⁰K IN THE GOLDEN HORN ESTUARY, ISTANBUL**
KILIÇ Ö., Kalaycı G., BELİVERMİŞ M., Sezer N., Gözel F.
Environmental Radioactivity Envira 2015, Selanik, Greece, 20 September - 25 October 2015, pp.1-10
- XX. **Assessment of Metal Accumulation and Ecological risk in Marmara Ereğlisi shelf northern Marmara Sea, Turkey**
Gümüş U., SARI E., Çağatay M. N., KURT M. A., ACAR D., KILIÇ Ö., BELİVERMİŞ M.
31st International Conference of the Society for Environmental Geochemistry and Health, Bratislava, Slovakia, 22 - 26 June 2015, pp.30
- XXI. **Assessment of Heavy Metal Contamination in Sediment Cores of the Marmara Ereğlisi Shelf.**
GÜMÜŞ U., SARI E., Çağatay N., KURT M. A., ACAR D., KILIÇ Ö., BELİVERMİŞ M.
68th Geological Congress of Turkey, Ankara, Turkey, 6 - 10 April 2015, pp.88-89
- XXII. **Effects of the Danube Basin-Sourced pollution on the sediments of Western Black sea Shelf of Turkey**
ACAR D., SARI E., ÇAĞATAY N., KILIÇ Ö., TUTAY A., BELİVERMİŞ M.
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KILIÇ Ö., Project Supported by Higher Education Institutions, RADIOACTIVITY CONCENTRATIONS IN INDIGENOUS AND TRANSPLANTED MUSSEL (MYTILUS GALLOPROVINCIALIS) OF TURKISH SEA COAST, 2013 - 2013

KILIÇ Ö., Project Supported by Higher Education Institutions, Unkapanı Midye Örneklerinde 137Cs, 40K, 232Th ve 238U Radyonüklidlerin İncelenmesi, 2012 - 2013

KILIÇ Ö., TUBITAK Project, Karayosunu biyomonitöring tekniği kullanarak Güney Bulgaristan ve Trakya Bölgesi'nde atmosferik toksik metal kirliliğinin belirlenmesi ve Avrupa Birliği 2005/2006 (EU UNECE-ICP 2005/2006 monitoring programme) programına katkı, 2005 - 2007

KILIÇ Ö., BELİVERMİŞ M., TUBITAK Project, Karayosunu Biyomonitöring Tekniğini Kullanarak Doğu ve Güney Marmara Bölgesi Atmosferik Ağır Metal Kirlilik Haritasının Oluşturulması, 2004 - 2007

Memberships / Tasks in Scientific Organizations

IUR - International Union of Radioecology, Member, 2012 - Continues, France

Scientific Refereeing

JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY, SCI Journal, September 2021

CHEMOSPHERE, SCI Journal, August 2021

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Environmental Science and Pollution Research, SCI Journal, June 2015
Current Analytical Chemistry, SCI Journal, May 2015
Biological Trace Element Research, National Scientific Refreed Journal, July 2014
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International Journal of Public Health and Epidemiology, SCI Journal, March 2013
Radiation Effects and Defects in Solids, SCI Journal, December 2012
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World Journal of Nuclear Science and Technology, Other journals, January 2011

Metrics

Publication: 85
Citation (WoS): 690
Citation (Scopus): 750
H-Index (WoS): 17
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Congress and Symposium Activities

18th International Conference on Heavy Metals in the Environment (ICHMET 2016), Attendee, Gent, Belgium, 2016
3rd International Conference on Po and radioactive Pb Isotopes, Attendee, Aydın, Turkey, 2015
ENVIRA2015, Attendee, Selanik, Greece, 2015
40. CIESM Congress, Attendee, Marsilye, France, 2013
21. Ulusal Biyoloji Kongresi, Attendee, İzmir, Turkey, 2012
Ekoloji 2011 Sempozyumu, Attendee, Düzce, Turkey, 2011
39. CIESM Congress, Attendee, Venedik, Italy, 2010
X. Ulusal Nükleer Bilimler ve Teknolojileri Kongresi, Attendee, Muğla, Turkey, 2009
19. Ulusal Biyoloji Kongresi, Attendee, Trabzon, Turkey, 2008
Mersin Üniversitesi Ulusal Çevre Sempozyumu, Attendee, Mersin, Turkey, 2007
In situ nuclear metrology as a tool for radioecology (INSINUME), Attendee, Muğla, Turkey, 2006

Scholarships

Lisbon University, Instituto Superior Tecnico (Doktora sonrası araştırma bursu), YOK, 2014 - 2014

Awards

Kılıç Ö., TÜBİTAK Bilimsel Yayınları Teşvik Programı, Tübitak Bilimsel Yayınları Teşvik Programı, October 2020

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KILIÇ Ö., TÜBİTAK Bilimsel Yayınları Teşvik Programı, TÜBİTAK, March 2016

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