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International Researcher IDs

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ORCID: 0000-0002-4037-9305

Publons / Web Of Science ResearcherID: E-7845-2018

ScopusID: 6506681919

Yoksis Researcher ID: 49727

Education Information

1997 - 2004	Doctorate, Istanbul University, Deniz Bilimleri ve İşletmeciliği Enstitüsü, Deniz Jeoloji Ve Jeofiziği , Turkey
1994 - 1997	Postgraduate, Istanbul University, Deniz Bilimleri ve İşletmeciliği Enstitüsü, Deniz Jeoloji Ve Jeofiziği , Turkey
1989 - 1993	Undergraduate, Suleyman Demirel University, Mimarlık Mühendislik Fakültesi, Jeoloji Mühendisliği, Turkey

Foreign Languages

English, B2 Upper Intermediate

Dissertations

2004	Marmara Denizi Doğusunda Çökel Jeokimyası ve Sedimentolojisi Yöntemleri İle Fay etkinliğinin Araştırılması., Istanbul University, Deniz Bilimleri ve İşletmeciliği Enstitüsü, Deniz Jeoloji Ve Jeofiziği , Doctorate
1997	Saros Körfezi Geç Kuvaterner Çökellerinin Jeokimyasal ve Sedimentolojik Özellikleri, Istanbul University, Deniz Bilimleri ve İşletmeciliği Enstitüsü, Deniz Jeoloji Ve Jeofiziği , Postgraduate

Research Areas

Soil and Groundwater Pollution and Control, Marine Sciences and Technology, Oceanography, Geological and Geophysical Oceanography, Coastal Geology, Marine Geology and Geophysics, Geochemistry (Organic and Inorganic, Medical (Medical) Geochemistry, Applied Geochemistry, Environmental Geology and Geophysics

Academic Titles / Tasks

2016 - Continues	Professor, Istanbul University, Deniz Bilimleri ve İşletmeciliği Enstitüsü, Deniz Bilimleri ve İşletmeciliği Bölümü
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2011 - 2016	Associate Professor, Istanbul University, Deniz Bilimleri ve İşletmeciliği Enstitüsü, Deniz Bilimleri ve İşletmeciliği Bölümü
1996 - 2011	Expert, Istanbul University, Deniz Bilimleri ve İşletmeciliği Enstitüsü, Deniz Bilimleri ve İşletmeciliği Bölümü

Academic and Administrative Experience

2020 - 2023	Anabilim Dalı Akademik Kurul Üyesi, Istanbul University, Deniz Bilimleri ve İşletmeciliği Enstitüsü, Deniz Bilimleri ve İşletmeciliği Bölümü
2020 - 2023	Head of Department, Istanbul University, Deniz Bilimleri ve İşletmeciliği Enstitüsü, Deniz Bilimleri ve İşletmeciliği Bölümü
2011 - 2013	Rectorate Commissioner, İstanbul Üniversitesi, Akademik Yükseltme Ve Atama Komisyonu

Courses

2019 - 2020	Marine Environmental Geology, Doctorate
2019 - 2020	Coastal environment and deposition, Doctorate
2019 - 2020	Deniz Jeolojisi, Postgraduate
2019 - 2020, 2018 - 2019, 2015 - 2016	Deniz Jeolojisinde Güncel Konular, Doctorate
2018 - 2019	Kıyı ortamı ve çökelme, Doctorate
2018 - 2019	Deniz Jeolojisi, Postgraduate
2017 - 2018, 2015 - 2016	Deniz Jeolojisi, Postgraduate
2017 - 2018	Deniz Çökelleri, Postgraduate
2017 - 2018	Deniz Jeokimyası, Postgraduate
2014 - 2015	Deniz Jeokimyası, Postgraduate
2014 - 2015	Denizel Çevre Jeolojisi, Doctorate
2013 - 2014	Denizel Çökeller, Postgraduate
2013 - 2014	Deniz Jeokimyası, Postgraduate
2014 - 2015	Deniz Jeolojisinde Güncel Konular, Doctorate
2012 - 2013	Kıyı Ortamı ve Çökelme, Doctorate
2012 - 2013	Denizel Çökeller, Postgraduate
2013 - 2014	Deniz Jeolojisi, Postgraduate
2012 - 2013	Deniz Jeokimyası, Postgraduate
2012 - 2013	Deniz Jeolojisi, Postgraduate

Advising Theses

2020	Sarı E., Doctorate, T.NAGİHAN(Student), Gemlik ve İzmit körfezleri ağır metal kirlilik tarihçesi ve temel (background)değerlerinin karot çökelleriyle araştırılması
2017	Sarı E., Postgraduate, U.GÜMÜŞ(Student), MARMARA EREĞLİSİ KITA SAHANLIĞI KAROT SEDİMENTLERİNDE METAL KİRLİLİĞİ
2017	Sarı E., Postgraduate, D.ACAR(Student), Tuna Nehri Kaynaklı Kirliliğin Türkiye Batı Karadeniz Sahil Sedimanları Üzerindeki Etkisi
2013	Sarı E., Postgraduate, M.HALLI(Student), Ergene nehrinin Ege denizine olan kirlilik etkisinin güncel çökel jeokimyası ve sedimentolojik yöntemlerle araştırılması

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Paleo Environmental Pollution Assessment of Erdek and Bandırma Bays in the Sea of Marmara, Türkiye**
Özen Ç., Sarı E., Arslan Kaya T. N., Gül M., Kurt M. A., Adeel M.
Soil and Sediment Contamination, vol.33, no.3, pp.284-306, 2024 (SCI-Expanded)
- II. **Assessment of eco-toxicological and health risks of core sediment from İzmit Gulf, Marmara Sea, Türkiye**
ARSLAN KAYA T. N., SARI E., Gül M.
Regional Studies in Marine Science, vol.64, 2023 (SCI-Expanded)
- III. **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)
- IV. **Sedimentary records of trace elements contamination in sediment core from the Gulf of Gemlik, Marmara Sea, Turkey: history, contamination degree, and sources**
ARSLAN KAYA T. N., SARI E., Kurt M. A.
Turkish Journal of Earth Sciences, vol.31, no.5, pp.452-466, 2022 (SCI-Expanded)
- V. **S and O isotope ratios of sulfate suggest enhanced monosulfides oxidation in a historical Pb–Zn mine site**
Balci N., Güneş Y., Sekerci F., SARI E.
Applied Geochemistry, vol.132, 2021 (SCI-Expanded)
- VI. **Determination of Soil Loss Based on the TanDEM-X12m. Digital Elevation Model**
Avcıoğlu A., Bayrakdar C., Sarı E., Arslan Kaya T. N.
JOURNAL OF GEOGRAPHY, no.41, pp.93-107, 2020 (SSCI)
- VII. **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)
- VIII. **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)
- IX. **A multi disciplinary overview of factors controlling on meiofauna assemblages around Maden and Alibey islands in Ayvalik (Balıkesir, Eastern Aegean Sea)**
Meric E., Avşar N., Nazik A., Yokeş B., Barut I. F., Suner F., Sarı E., Eryılmaz M., Yucesoy-Eryılmaz F., Dora O., et al.
JOURNAL OF AFRICAN EARTH SCIENCES, vol.129, pp.558-578, 2017 (SCI-Expanded)
- X. **Assessment of Arsenic and Heavy Metal Pollution in Surface Sediments of the Ergene River, Turkey**
Hallı M., Sarı E., Kurt M. A.
POLISH JOURNAL OF ENVIRONMENTAL STUDIES, vol.23, pp.1581-1590, 2014 (SCI-Expanded)
- XI. **Distribution and Contamination of Heavy Metals in the Surface Sediments of Ambarlı Port Area (Istanbul, Turkey)**
Sarı E., Unlu S., Apak R., Balci N., Koldemir B.
EKOLOJİ, vol.23, pp.1-9, 2014 (SCI-Expanded)
- XII. **Evaluation of Contamination by Selected Elements in a Turkish Port**
Sari E., Unlu S., Balci N., Apak R., Kurt M. A., Koldemir B.
POLISH JOURNAL OF ENVIRONMENTAL STUDIES, vol.22, pp.841-847, 2013 (SCI-Expanded)
- XIII. **Mercury distribution in the sediments of Ambarlı Port Area, Sea of Marmara (Turkey)**
Sari E., Unlu S., Apak R., Balci N., Koldemir B.
CHEMISTRY AND ECOLOGY, vol.29, pp.28-43, 2013 (SCI-Expanded)
- XIV. **Neutron Activation Analysis of Surface Sediments From Dardanelles**
İlgar R., Akyuz T., Mukhamedshina N., Akyuz S., Mirsagatova A. A., Sarı E.

ASIAN JOURNAL OF CHEMISTRY, vol.24, pp.4569-4572, 2012 (SCI-Expanded)

- XV. **Holocene coastal change in the ancient harbor of Yenikapi-Istanbul and its impact on cultural history**
Algan O., Yalçın M. N., Ozdogan M., Yilmaz Y., Sari E., Kirci-Elmas E., Yilmaz I., Bulkan O., Ongan D., Gazioglu C., et al.
QUATERNARY RESEARCH, vol.76, pp.30-45, 2011 (SCI-Expanded)
- XVI. **A short note on the geo-archeological significance of the ancient Theodosius harbour (Istanbul, Turkey)**
Algan O., Yalçın M. N., Ozdogan M., Yilmaz I., Sari E., Kirci-Elmas E., Ongan D., Bulkan-Yesiladali O., Yilmaz Y., Karamut I.
QUATERNARY RESEARCH, vol.72, pp.457-461, 2009 (SCI-Expanded)
- XVII. **SOURCES AND DISTRIBUTION OF HEAVY METALS IN RIVER SEDIMENTS FROM THE SOUTHERN DRAINAGE BASIN OF THE SEA OF MARMARA, TURKEY**
Sarı E.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.17, pp.2007-2019, 2008 (SCI-Expanded)
- XVIII. **Toxic and trace element analysis of surface sediments from the Gulf of Saros by INAA and XRF methods**
Akyüz T., Mukhamedshina N., Akyüz S., Sari E., Mirsagatova A. A.
JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY, vol.273, no.3, pp.747-751, 2007 (SCI-Expanded)
- XIX. **Turbidites and their association with past earthquakes in the deep Cinarcik Basin of the Marmara Sea**
Sari E., Cagatay M.
GEO-MARINE LETTERS, vol.26, no.2, pp.69-76, 2006 (SCI-Expanded)
- XX. **The sources of metal contents in the shelf sediments from the Marmara Sea, Turkey**
Algan O., Balkis N., Cagatay M., Sari E.
ENVIRONMENTAL GEOLOGY, vol.46, pp.932-950, 2004 (SCI-Expanded)
- XXI. **Variability of clay-mineral composition on Carolina Slope (NW Atlantic) during marine isotope stages 1-3 and its paleoceanographic significance**
Cagatay M., Keigwin L., Okay N., Sari E., Algan O.
MARINE GEOLOGY, vol.189, pp.163-174, 2002 (SCI-Expanded)
- XXII. **A high-resolution seismic study in Sakarya Delta and Submarine Canyon, southern Black Sea shelf**
Algan O., Gokasan E., Gazioglu C., Yucel Z. Y., Alpar B. I., Guneyisu C., Kirci E., Demirel S., Sari E., Ongan D.
Continental Shelf Research, vol.22, no.10, pp.1511-1527, 2002 (SCI-Expanded)
- XXIII. **Distributions of heavy metals in the surface sediments of the Gulf of Saros, NE Aegean Sea**
Sari E., Cagatay M.
ENVIRONMENT INTERNATIONAL, vol.26, no.3, pp.169-173, 2001 (SCI-Expanded)

Articles Published in Other Journals

- I. **Alien foraminifers of the northern and northeastern coastlines of Cyprus Island**
Meriç E., Ökeş M. B., Barut İ. F., Nazik A., Eryılmaz M., Yücesoy Eryılmaz F., Hüseyinoğlu M. F., Kumral M., Sarı E.
Bulletin of the Mineral Research and Exploration, no.166, pp.145-165, 2021 (ESCI)
- II. **Distribution of Heavy Metal and Enrichment Degree in Core Sediments from Erdek Gulf**
Kaya T. N., Sarı E., Kurt M. A., Acar D.
TURKIYE JEOLoji BULTENI-GEOLOGICAL BULLETIN OF TURKEY, vol.63, no.1, pp.57-68, 2020 (ESCI)
- III. **Biogeochemistry of Balıkesir Balya Pb-Zn Mine Tailings Site and Its Effect On Generation of Acid Mine Drainage**
Balci N. C., Gul S., Kilic M. M., Karaguler N. G., SARI E., Sönmez M. Ş.
TURKIYE JEOLoji BULTENI-GEOLOGICAL BULLETIN OF TURKEY, vol.57, no.3, pp.1-24, 2014 (ESCI)
- IV. **Distribution and source identification of polycyclic aromatic hydrocarbons in sediments of the AmbarlıPort area, Sea of Marmara, Turkey**

Ünlü S., Sarı E., Apak R., Balcı N., Koldemir B.

Global Advanced Research Journal of Environmental science and Toxicology (GARJEST), vol.2, pp.144-151, 2013
(Peer-Reviewed Journal)

V. Sediment core studies on the North Anatolian Fault Zone in the Eastern Sea Of Marmara: Evidence of Sea Level Changes and Fault Activity.

Sarı E., Çağatay N.

BULLETIN OF THE MINERAL RESEARCH AND EXPLORATION, vol.140, pp.1-18, 2010 (ESCI)

VI. Heavy metals distribution in sediments from Dardanelles

Ilgar R., SARI E.

Journal of Applied Sciences, vol.8, no.16, pp.2919-2923, 2008 (Scopus)

VII. Pollution monitoring using marine sediments: A case study on the Istanbul metropolitan area

Algan A., Çağatay M., SARIKAYA H., Balkis N., SARI E.

Turkish Journal of Engineering and Environmental Sciences, vol.23, no.1, pp.39-48, 1999 (Scopus)

Books & Book Chapters

I. Sediment Geochemistry Atlas Of The Sea Of Marmara Sea: And Important Tool In Pollution And Ecological Studies.

ÇAĞATAY M. N., SANCAR Ü. S., BALKIS N., ÇAKIR Z., YÜCESOY ERYILMAZ F., ERYILMAZ M., SARI E., EREL L., AKÇER ÖN S., BİLTEKİN D.

in: The Effect of Climatic and Anthropogenic Changes in Marine Ecosystems, Ecosystems'07., Mustafa ÖZERLER, Erdem SAYIN, Editor, Dokuz Eylül Üniversitesi, Deniz Bilimleri Teknolojisi Enstitüsü Yayınevi, Yayın No: 09.8888.6000.000/BY.09.009.461, İzmir, pp.165-182, 2009

II. Antik Theodosius Yenikapı Limanının Jeoarkeolojik Önemi: Geç-Holosen ortam değişimleri ve İstanbul'un son 10 000 yıllık kültürel tarihi

ALGAN A. O., YALÇIN M. N., Yılmaz Y., Perinçek D., Özdoğan M., YILMAZ İ., Meriç E., SARI E., KIRCI ELMAS E., ONGAN D., et al.

in: Gün Işığında İstanbul'un 8000 Yılı, Marmaray, Metro, Sultanahmet kazıları, Karamani Pekin A., Editor, Vehbi Koç Vakfı, İstanbul, pp.242-245, 2007

III. Rapid Changes in the Ecological Conditions of the Black Sea over the Last 3 kyr: Evidence from Sediment Geochemistry.

Çağatay N., Güngör E., Güngör N., Yılmaz Y. Z., SARI E.

in: The Role of Marine Processes in Ecosystem, Ecosystem'03., Özerler M, Sayin E, Editor, Dokuz Eylül Üniversitesi, İzmir, pp.85-96, 2005

Refereed Congress / Symposium Publications in Proceedings

I. Sedimentary Records of Trace Metal Pollution in the Erdek and Bandırma Bays, Marmara Sea, Türkiye: History and Contamination Degree

Sarı E., Sağlam Özen Ç., Arslan Kaya T. N., Gül M., Kurt M. A.

XXI INQUA Congress 2023, Rome, Italy, 14 - 21 July 2023, pp.1-2

II. Assessment of Trace Element Contamination of Late Holocene Sediments from Bandırma Bay, Marmara Sea

Sarı E., Arslan Kaya T. N., Özen Ç., Gül M., Kurt M. A.

75. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 10 - 14 April 2023, pp.75

III. Geochronology and Sources of Heavy Metal Pollution in Core Sediments of Erdek Bay Shelf Area

Sarı E., Arslan Kaya T. N., Özen Ç., Kurt M. A., Gül M.

75. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 10 - 14 April 2023, pp.74

IV. Liquidamba / FINDINGS RELATED TO THE HISTORY OF VEGETATION IN ANCIENT THEODISIOUS

PORT (YENIKAPI, İSTANBUL, TURKEY)

Caner H., Dağdeviren R. Y., Karlıoğlu Kılıç N., Kırıcı Elmas E., Ongan Rabba D., Sarı E.
Uluslararası Jeomorfoloji Sempozyumu, Manisa, Turkey, 6 - 08 October 2022, pp.63-64

- V. **Geochemical Earthquake Records in the İzmit Gulf**
Arslan Kaya T. N., Sarı E., Çağatay M. N., Kurt M. A.
74. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 11 - 15 April 2022, pp.150
- VI. **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
- VII. **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
- VIII. **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
- IX. **Distribution of Heavy Metal and Enrichment Degree in Core Sediment from Erdek Gulf**
Arslan Kaya T. N., Sarı E., Kurt M. A., Acar D.
72nd Geological Congress of Turkey, Ankara, Turkey, 28 January - 01 February 2019, pp.327-328
- X. **Regression trend of Posidonia oceanica in a pilot region (turkey) within the monitoring programme of the Medposidonia**
Güreşen A., Güreşen S. O., Sarı E., Pergent G., Aktan Turan Y.
the 6th Mediterranean Symposium on Marine Vegetation, Antalya, Turkey, 14 - 15 January 2019, pp.59-63
- XI. **FORMATION OF SUBMILLIMETER BUBBLES AT SHALLOW-WATER BASIN SEDIMENTS NEARBY TECTONIC ACTIVITY AND THEIR POSSIBLE SOURCES**
ACAR D., Alpar B., Çağatay N., Önder Ş., SARI E., Özeren S., Altıok T., Arslan T. N.
14th International Conference on Gas in Marine Sediments (GIMS 14), Haifa, Israel, 14 - 20 December 2018, pp.1
- XII. **New developments on high-resolution identification of interface events at sediment rocks with X-ray fluorescence (XRF) elemental and physical properties logger tools and their efficient usage**
ACAR D., Çağatay N., Genç C., Eriş K., SARI E., Örcen S., Makaroğlu Ö., Akçer S., Biltekin D.
The International Meeting around the Jurassic-Cretaceous Boundary, Geneva, Switzerland, 5 - 07 December 2018, pp.1
- XIII. **Depositional Record of Trace Metals and Degree of Contamination in Core Sediments from the Gulf of İzmit**
Sarı E., Tolun L., Yüksek A., Başeğmez K., Aslan E., Nacihan Arslan T.
8th Geochemistry Symposium, Antalya, Turkey, 2 - 06 May 2018, pp.275
- XIV. **High Resolution Physical Properties and μ -XRF Elemental Analyses of Sediment Cores Using U-Channels**
Acar D., Çağatay M. N., Eriş K., Sarı E., Biltekin D., Akçer S., Genç C., Erginal A. E., Makaroğlu Ö., Bulkan Ö., et al.
71st Geological Congress of Turkey, Ankara, Turkey, 23 - 27 April 2018, pp.431-434
- XV. **Investigation the History of Heavy Metal Pollution of the Holosen Gulf İzmit Using Sedimentological and Geochemical Datas**
Arslan T. N., Sarı E., Kurt M. A., Eriş K., Acar D.
71st Geological Congress of Turkey, Ankara, Turkey, 23 - 27 April 2018, pp.215-216
- XVI. **The X-Ray Radiography's numeric density principles, advantages and its correlations with XRF-XRD-Mass spectrometry and Gamma RAY density method**
Acar D., ÇAĞATAY M. N., Genç C., Eriş K. K., SARI E., Akçer S., Biltekin D., Uçarkuş G., YAKUPOĞLU N., ARSLAN T. N.
EGU General Assembly 2018, Wien, Austria, 8 - 13 April 2018, vol.20, pp.11005-2
- XVII. **Environmental Adaptation of Balanus sp. Species in Estuary of İstanbul (Haliç)**
Acar D., Örcen S., Sakinç M., Kiliç Ö., Belivermiş M., Sarı E., Çağatay N., Vardar M., Sezer N.

18 th Paleontology-Stratigraphy Workshop with International Participation, Tekirdağ, Turkey, 28 September - 01 October 2017

- XVIII. **Different application of ultrasonic underwater particle-tracing probes at deep ocean floor**
Acar D., ALPAR Ş. B., Taymaz T., Yolsal Çevikbilen S., Özeren S., VARDAR D., Eken T., Çağatay N., Elbek Ş., SARI E., et al.
IAG-IASPEL, Joint Scientific Assembly of the International Association of Geodesy and the International Association of Seismology and Physics of the Earth's Interior, Kobe, Japan, 30 July - 04 August 2017, pp.1-2
- XIX. **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.
ENVİRA-2017, Vilnius, Lithuania, 29 May - 02 June 2017, pp.114
- XX. **Deep linear ultrasonic sensor array observation for particle migration related with tectonic movements; A proposal for tsunami early warning**
ACAR D., ALPAR Ş. B., TAYMAZ T., Yolsal Çevikbilen S., Özeren S., EKEN T., ÇAĞATAY N., ELBEK Ş., SARI E., ERİŞ K.
EGU General Assembly 2017, Vienna, Austria, 23 April - 28 May 2017
- XXI. **Barium and calcium analyses in sediment cores using -XRF core scanners**
ACAR D., ÇAĞATAY N., Genç S. C., ERİŞ K., SARI E., Uçarkuş G.
EGU General Assembly 2017, Vienna, Austria, 23 April - 28 May 2017
- XXII. **A Newly Tested Hybrid Gravity-Hammer Sediment Corer for Recovering Undisturbed Laminated Sediments**
Acar D., Gökdere F., Biltekin D., Sari E., Eriş K., Akçer Ön S., Arslan T. N., Çağatay M. N.
70th Geological Congress of Turkey, Ankara, Turkey, 10 - 14 April 2017, pp.98-99
- XXIII. **Tuna Basin Natural Disasters, Effects of Dams and Social Life Interactions**
Acar D., Sari E., Arslan T. N.
70th Geological Congress of Turkey, Ankara, Turkey, 10 - 14 April 2017, pp.836-837
- XXIV. **LAMİNALI SEDİMANLARI BOZMADAN ALABİLEN DENENMİŞ YENİ BİR HİBRİD GRAVİTE-ÇEKİÇ KAROTİYER**
Acar D., MEYDAN A. F., BİLTEKİN D., SARI E., ERİŞ K. K., AKÇER ÖN S., ARSLAN T. N., ÇAĞATAY M. N.
70. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 10 April 2017
- XXV. **Portable Valve System for Cheap Weighted Sediment Corer**
Acar D., Meydan Gökder A. F., Biltekin D., Sari E., Çağatay N., Eriş K. K., Ön S. A., Arslan Kaya T. N.
70th Geological Congress of Turkey, Ankara, Turkey, 3 - 09 April 2017, pp.1
- XXVI. **Sedimentary Record of Anthropogenic Metal Inputs in the Tuzla Shipyard (Turkey)**
Sari E., Tolun L., Yüksek A., Başeğmez K., Aslan E., Arslan T. N.
18th International Conference on Heavy Metals in the Environment, Ghent, Belgium, 12 - 15 September 2016, pp.771-772
- XXVII. **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
- XXVIII. **Importance of Distribution of High Definition Physical Parameter U Channel Measurements at the Geology**
Acar D., Çağatay N., Sari E., Eriş K., Biltekin D., Akçer S., Erginal A. E., Makaroğlu Ö., Gökdere F. M., Bulkan Ö., et al.
Turkish Marine Sciences Conference, Ankara, Turkey, 31 May - 03 June 2016, pp.157-158
- XXIX. **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
- XXX. **High Resolution Measurements In U-Channel Technique And Implications For Sedimentological Purposes**
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2009 - 2011	Ambarlı Limanı (Marmara Denizi) sedimentlerinde mevcut kirlilik durumunun tespiti., TUBITAK Project
2003 - 2011	Karadeniz'de Kirlilik İzleme Projesi, Project Supported by Other Official Institutions
2007 - 2010	Sampling Programme At The Sea Of Marmara On Behalf Of MEMPIS Project, Other International Funding Programs
2006 - 2007	Kocasu, Gönen ve Biga derelerinin yüzey sedimentlerinde ağır metal dağılımı, TUBITAK Project
2004 - 2006	Sediment geochemistry atlas of the Sea of Marmara, TUBITAK Project
2000 - 2001	Marmara Ereğlisi-Sultanköy akaryakıt depolama ve dolum tesisi liman alanı deniz araştırmaları, Project Supported by Other Official Institutions
1998 - 2000	Regional Technical Co-operation Project RER/2/003 Marine environmental assesment of the Black Sea region, Other International Funding Programs
1998 - 1999	Kuzeybatı Atlantik kuvaterner sedimentlerinin kil-mineral bileşimi: paleoklimatolojik ve paleoşinografik önemi, TUBITAK Project
1997 - 1999	Sakarya deltası ve kanyonunun jeolojik evrimi: Karadeniz'de Kuvaterner su seviyesi değişimleri., TUBITAK Project
1998 - 1998	Su kalitesi İzleme Çalışması, Project Supported by Other Official Institutions
1997 - 1998	Karadeniz ve Marmara Denizi'nin Kuvaterner taraçalarının incelenmesi: Deniz düzeyi değişimleri, TUBITAK Project
1997 - 1998	Enez Deltasının ve Çanakkale Boğazının Ege Denizindeki devamının incelenmesi ve Kuvaterner su seviyesi değişimlerinin saptanması, TUBITAK Project
1996 - 1998	Karadeniz'de ağır metal Kirliliği, TUBITAK Project
1995 - 1997	Saros ve Gökova körfezlerinin Geç Kuvaterner sedimentlerinin İncelenmesi, TUBITAK Project
1995 - 1996	Marmara Denizinin kuzey şelfinde sediment jeokimyasının su ürünleri açısından incelenmesi, TUBITAK Project
1995 - 1996	Çanakkale Boğazı ve çevresinin jeolojik evriminin incelenmesi, TUBITAK Project

Metrics

Publication: 135

Citation (WoS): 365

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H-Index (Scopus): 10

Non Academic Experience

2022 - Continues	Professional Chamber, Türkiye Mimamlar Mühendisler Odası Birliği Jeoloji Mühendisleri Odası, Bilimsel Teknik Kurul II Başkanı
2014 - Continues	Professional Chamber, Türkiye Mimamlar Mühendisler Odası Birliği Jeoloji Mühendisleri Odası, Kıyı ve Deniz Jeolojisi Grubu Başkanı
2011 - Continues	İstanbul Üniversitesi Deniz Bilimleri ve İşletmeciliği Enstitüsü
1996 - 2011	İstanbul Üniversitesi Deniz Bilimleri ve İşletmeciliği Enstitüsü