

Prof. Cenk Yaltırak

Personal Information

Office Phone: [+90 212 285 6298](tel:+902122856298)

Fax Phone: [+90 212 285 6298](tel:+902122856298)

Email: yaltirak@itu.edu.tr

Web: https://www.researchgate.net/profile/Cenk_Yaltirak

Address: İSTANBUL TEKNİK ÜNİVERSİTESİ, MADEN FAKÜLTESİ, JEOLojİ MÜHENDİSLİĞİ BÖLÜMÜ

International Researcher IDs

ORCID: 0000-0003-1733-8000

Publons / Web Of Science ResearcherID: O-8966-2014

ScopusID: 55987104400

Yoksis Researcher ID: 29815

Education Information

Doctorate, Istanbul Technical University, Avrasya Yer Bilimleri Enstitüsü, Jeodinamik (Dr), Turkey 1998 - 2003

Postgraduate, Istanbul University, Deniz Bilimleri Ve İşletmeciliği Enstitüsü, Deniz Jeolojisi ve Jeofiziği, Turkey 1994 - 1997

Undergraduate, Istanbul Technical University, Maden Fakültesi, Jeoloji Mühendisliği Bölümü, Turkey 1987 - 1992

Associate Degree, Istanbul Technical University, Tekirdağ Meslek Yüksekokulu, Elektrik, Turkey 1983 - 1987

Foreign Languages

English

Dissertations

Doctorate, EDREMİT KÖRFEZİ VE KUZeyİNİN JEODİNAMİK EVRİMİ, İstanbul Teknik Üniversitesi, Avrasya Yer Bilimleri Enstitüsü, Jeodinamik (Dr), 2003

Postgraduate, Güney Trakya Sahillerinin denizel Pleyistosen çökellerinin stratigrafik ve sedimanter özellikleri, İstanbul Üniversitesi, Deniz Bilimleri Ve İşletmeciliği Enstitüsü, Deniz Bilimleri İşletmeciliği Bölümü, 1997

Research Areas

Technical Sciences, Geological Engineering, General Geology, Marine Geology and Geophysics, Geoarcheology, Paleontology (paleobotany, invertebrate, vertebrate), Areal Geology (general, maps and charts), Sedimentology, Stratigraphy, Tectonics (Paleotectonics, Neotectonics, Seismotectonics), Structural Geology, Surficial Geology (geomorphology, quaternary geology, soils)

Academic Titles / Tasks

Professor, Istanbul Technical University, Maden, Jeoloji Mühendisliği, 2014 - Continues

Research Assistant, Istanbul Technical University, Maden, Jeoloji Mühendisliği, 1993 - 2011

Academic and Administrative Experience

Fakülte Akademik Kurul Üyesi, Istanbul Technical University, Maden, Jeoloji Mühendisliği, 2015 - 2018

Araştırma Görevlisi Fakülte Temsilcisi, Istanbul Technical University, Maden, Jeoloji Mühendisliği, 2000 - 2001

Courses

TÜRKİYE JEOLojİSİ, Undergraduate, 2021 - 2022, 2020 - 2021

Yapısal Jeolojiye Giriş, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019

GENEL JEOLojİ, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019

SEDİMENTOLOJİ, Undergraduate, 2017 - 2018, 2016 - 2017

GENEL JEOLojİ, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011

SAHA JEOLojİSİ, Undergraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011

JEOLojİ HARİTALARI VE KARTOGRAFYA, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Giant slope scars and mass transport deposits across the Rhodes Basin, eastern Mediterranean: Depositional and tectonic processes**
Aksu A. E., Hall J., Yaltırak C.
SEDIMENTARY GEOLOGY, vol.424, 2021 (SCI-Expanded)
- II. **Inversion structures across the crest of the Larnaka Ridge associated with strike-slip faulting during the uppermost Messinian-Quaternary, eastern Mediterranean**
Aksu A. E., Hall J., Yaltırak C.
TECTONOPHYSICS, vol.814, 2021 (SCI-Expanded)
- III. **Outer Cilicia Basin - A piggy back basin developed in an intramontane setting following the partitioning of a large ancestral Miocene basin across the northeastern Mediterranean**
Aksu A. E., Yaltırak C., Hall J.
TECTONOPHYSICS, vol.814, 2021 (SCI-Expanded)
- IV. **Miocene-Quaternary tectonic, kinematic and sedimentary evolution of the eastern Mediterranean Sea: A regional synthesis**
Aksu A. E., Hall J., Yaltırak C.
EARTH-SCIENCE REVIEWS, vol.220, 2021 (SCI-Expanded)
- V. **The uppermost Pleistocene-Holocene mud drape across the Marmara Sea: Quantification of detrital supply from southern Marmara rivers**
Hiscott R. N., Aksu A. E., Yaltırak C.
SEDIMENTARY GEOLOGY, vol.415, 2021 (SCI-Expanded)
- VI. **Magnitudes of future large earthquakes near Istanbul quantified from 1500 years of historical earthquakes, present-day microseismicity and GPS slip rates**
BULUT F., AKTUĞ B., Yaltırak C., DOĞRU A., ÖZENER H.
TECTONOPHYSICS, vol.764, pp.77-87, 2019 (SCI-Expanded)
- VII. **Dramatic Pliocene-Quaternary subsidence of the southern Rhodes Basin and concomitant north-tilting and uplift of the Anaximander Mountains, the junction of Hellenic and Cyprus arcs, eastern Mediterranean Sea**
Aksu A. E., Hall J., Yaltırak C.

TECTONOPHYSICS, vol.762, pp.121-143, 2019 (SCI-Expanded)

- VIII. **A case study of compression to escape tectonic transition: Tectonic evolution of the Nallihan Wedge and comparison with the Tercan Wedge (Eastern Mediterranean, Turkey)**
Şahin M., Yaltrak C., Karacık Z.
JOURNAL OF ASIAN EARTH SCIENCES, vol.174, pp.311-331, 2019 (SCI-Expanded)
- IX. **Surface runoff and carbonates-based definition of protection zones for Egirdir Lake in western Turkey**
Demiroglu M., Karagüzel R., MUTLUTÜRK M., Yaltrak C., Yalcin T., Donertas A., DAVRAZ A., Aktuna Z.
CARBONATES AND EVAPORITES, vol.34, no.1, pp.67-82, 2019 (SCI-Expanded)
- X. **Structural setting along the Western North Anatolian Fault and its influence on the 2014 North Aegean Earthquake (Mw 6.9)**
BULUT F., ÖZENER H., DOĞRU A., AKTUĞ B., Yaltrak C.
TECTONOPHYSICS, vol.745, pp.382-394, 2018 (SCI-Expanded)
- XI. **Reply to the comment on "Miocene to Quaternary tectonostratigraphic evolution of the middle section of the Burdur-Fethiye Shear Zone, south-western Turkey: Implications for the wide inter-plate shear zones"**
Elitez İ., Yaltrak C.
TECTONOPHYSICS, vol.722, pp.601-606, 2018 (SCI-Expanded)
- XII. **A new chronostratigraphy (Ar-40-Ar-39 and U-Pb dating) for the middle section of the Burdur-Fethiye Shear Zone, SW Turkey (eastern Mediterranean)**
Elitez İ., Yaltrak C., Sunal G.
TURKISH JOURNAL OF EARTH SCIENCES, vol.27, no.5, pp.405-427, 2018 (SCI-Expanded)
- XIII. **Metamorphism, magmatism, and exhumation history of the Tavsanlı Zone, NW Turkey: new petrological constraints**
Özdamar Ş., Sunal G., demiroğlu M., Yaltrak C., BİLLOR M. Z., GEORGİEV S., HAMES W., DUNKL I., AYDIN H. C.
TURKISH JOURNAL OF EARTH SCIENCES, vol.27, no.4, pp.269-293, 2018 (SCI-Expanded)
- XIV. **Modelling the provenance of detritus flushed through the Strait of Bosphorus, Turkey, during early Holocene outflow from the Black Sea to the world ocean**
HISCOTT R., AKSU A., Yaltrak C.
Marine Geology, vol.390, pp.147-169, 2017 (SCI-Expanded)
- XV. **A critical review of the Kibyra Fault (Burdur-Fethiye Shear Zone, SW Turkey)**
Elitez İ., Yaltrak C., Kurcer A., Ozdemir E., Guldogan C. U.
GEODINAMICA ACTA, vol.29, no.1, pp.91-102, 2017 (SCI-Expanded)
- XVI. **Miocene to Quaternary tectonostratigraphic evolution of the middle section of the Burdur-Fethiye Shear Zone, south-western Turkey: Implications for the wide inter-plate shear zones**
Elitez I., Yaltrak C.
TECTONOPHYSICS, vol.690, pp.336-354, 2016 (SCI-Expanded)
- XVII. **Extensional and compressional regime driven left-lateral shear in southwestern Anatolia (eastern Mediterranean): The Burdur-Fethiye Shear Zone**
Elitez I., Yaltrak C., Aktug B.
TECTONOPHYSICS, vol.688, pp.26-35, 2016 (SCI-Expanded)
- XVIII. **Early Holocene age and provenance of a mid-shelf delta lobe south of the Strait of Bosphorus, Turkey, and its link to vigorous Black Sea outflow**
Aksu A. E., HISCOTT R. N., Yaltrak C.
MARINE GEOLOGY, vol.380, pp.113-137, 2016 (SCI-Expanded)
- XIX. **Vegetation and climate changes during the late Pliocene and early Pleistocene in SW Turkey - Comment to the published paper by Jimenez-Moreno et al., Quaternary Research, 84 (2015), 448-456**
Elitez İ., Yaltrak C., Şahin M.
QUATERNARY RESEARCH, vol.85, no.3, pp.471-475, 2016 (SCI-Expanded)
- XX. **Pliocene-Quaternary tectonic evolution of the Gulf of Gökova, southwest Turkey**

Tur H., Yaltrak C., ELITEZ I., SANKAVAK K. T.

TECTONOPHYSICS, vol.638, pp.158-176, 2015 (SCI-Expanded)

- XXI. **Late Miocene-Recent evolution of the Finike Basin and its linkages with the Beydaglari complex and the Anaximander Mountains, eastern Mediterranean**
Aksu A. E., HALL J., Yaltrak C., CINAR E., Kucuk M., Cifci G.
TECTONOPHYSICS, vol.635, pp.59-79, 2014 (SCI-Expanded)
- XXII. **The Fethiye-Burdur Fault Zone: A component of upper plate extension of the subduction transform edge propagator fault linking Hellenic and Cyprus Arcs, Eastern Mediterranean**
Hall J., AKSU A. E., ELITEZ I., Yaltrak C., Cifci G.
TECTONOPHYSICS, vol.635, pp.80-99, 2014 (SCI-Expanded)
- XXIII. **Comment on Analyses of Seismic Deformation at the Kibyra Roman Stadium, Southwest Turkey by Volkan Karabacak, Onder Yonlu, Eray Doku, Nafiye Gunenc Kiyak, Erhan Altunel, Sukru Ozudogru, Cahit Caglar Yalciner, and Husnu Serdar Akyuz**
Elitez I., Yaltrak C.
GEOARCHAEOLOGY-AN INTERNATIONAL JOURNAL, vol.29, no.4, pp.349-352, 2014 (SCI-Expanded)
- XXIV. **Source to sink: The development of the latest Messinian to Pliocene-Quaternary Cilicia and Adana Basins and their linkages with the onland Mut Basin, eastern Mediterranean**
Walsh-Kennedy S., AKSU A. E., HALL J., HISCOTT R. N., Yaltrak C., Cifci G.
TECTONOPHYSICS, vol.622, pp.1-21, 2014 (SCI-Expanded)
- XXV. **The Pliocene-Quaternary tectonic evolution of the Cilicia and Adana basins, eastern Mediterranean: Special reference to the development of the Kozan Fault zone**
Aksu A. E., WALSH-KENNEDY S., HALL J., HISCOTT R. N., Yaltrak C., Akhun S. D., Cifci G.
TECTONOPHYSICS, vol.622, pp.22-43, 2014 (SCI-Expanded)
- XXVI. **Late Pleistocene-Holocene evolution of the southern Marmara shelf and sub-basins: middle strand of the North Anatolian fault, southern Marmara Sea, Turkey**
Vardar D., OZTURK K., Yaltrak C., ALPAR B., TUR H.
MARINE GEOPHYSICAL RESEARCH, vol.35, no.1, pp.69-85, 2014 (SCI-Expanded)
- XXVII. **Miocene-Recent evolution of the western Antalya Basin and its linkage with the Isparta Angle, eastern Mediterranean**
Hall J., AKSU A. E., KING H., GOGACZ A., Yaltrak C., Cifci G.
MARINE GEOLOGY, vol.349, pp.1-23, 2014 (SCI-Expanded)
- XXVIII. **Evolution of the Bababurnu Basin and shelf of the Biga Peninsula: Western extension of the middle strand of the North Anatolian Fault Zone, Northeast Aegean Sea, Turkey**
Yaltrak C., ISLER E. B., AKSU A. E., HISCOTT R. N.
JOURNAL OF ASIAN EARTH SCIENCES, vol.57, pp.103-119, 2012 (SCI-Expanded)
- XXIX. **Discussion: A critique of Possible waterways between the Marmara Sea and the Black Sea in the late Quaternary: Evidence from ostracod and foraminifer assemblages in lakes İznik and Sapanca, Turkey, Geo-Marine Letters, 2011**
Yaltrak C., ÜLGEN U. B., Zabcı C., FRANZ S. O., ÖN S. A., Sakınç M., CAGATAY M. N., Alpar B., Öztürk K., TUNOĞLU C., et al.
Geo-Marine Letters, vol.32, no.3, pp.267-274, 2012 (SCI-Expanded)
- XXX. **The earthquakes and related tsunamis of October 6, 1944 and March 7, 1867; NE Aegean Sea**
Altınok Y., ALPAR B., Yaltrak C., PINAR A., Özer N.
NATURAL HAZARDS, vol.60, no.1, pp.3-25, 2012 (SCI-Expanded)
- XXXI. **Hydrogeology and hydrogeochemistry of Gunyuzu semi-arid basin (Eskisehir, Central Anatolia)**
Demiroglu M., ORGUN Y., Yaltrak C.
ENVIRONMENTAL EARTH SCIENCES, vol.64, no.5, pp.1433-1443, 2011 (SCI-Expanded)
- XXXII. **Monitoring of earthquake precursors by multi-parameter stations in Eskisehir region (Turkey)**
Yuce G., Ugurluoglu D. Y., Adar N., YALCIN T., Yaltrak C., STREIL T., OESER V.
APPLIED GEOCHEMISTRY, vol.25, no.4, pp.572-579, 2010 (SCI-Expanded)
- XXXIII. **Miocene-Recent evolution of Anaximander Mountains and Finike Basin at the junction of Hellenic**

and Cyprus Arcs, eastern Mediterranean

Aksu A. E., HALL J., Yaltirak C.

MARINE GEOLOGY, vol.258, pp.24-47, 2009 (SCI-Expanded)

- XXXIV. **Structural architecture of the Rhodes Basin: A deep depocentre that evolved since the Pliocene at the junction of Hellenic and Cyprus Arcs, eastern Mediterranean**

Hall J., AKSU A. E., Yaltrak C., WINSOR J. D.

MARINE GEOLOGY, vol.258, pp.1-23, 2009 (SCI-Expanded)

- XXXV. **The Relationship Between the Tectonic Setting of the Lake Iznik Basin and the Middle Strand of the North Anatolian Fault**

Ozturk K., Yaltrak C., ALPAR B.

TURKISH JOURNAL OF EARTH SCIENCES, vol.18, no.2, pp.209-224, 2009 (SCI-Expanded)

- XXXVI. **Seismic stratigraphy and Quaternary sedimentary history of the northeast Aegean Sea**

Isler E. B., AKSU A. E., Yaltrak C., HISCOTT R. N.

MARINE GEOLOGY, vol.254, pp.1-17, 2008 (SCI-Expanded)

- XXXVII. **Messinian crisis: What happened around the northeastern Aegean?**

Sakinc M., Yaltirak C.

MARINE GEOLOGY, vol.221, pp.423-436, 2005 (SCI-Expanded)

- XXXVIII. **Miocene to Recent tectonic evolution of the eastern Mediterranean: New pieces of the old Mediterranean puzzle**

AKSU A. E., HALL J., Yaltirak C.

Marine Geology, vol.221, pp.1-13, 2005 (SCI-Expanded)

- XXXIX. **Water level changes in shallow wells before and after the 1999 Izmit and Duzce earthquakes and comparison with long term water level observations 1999 2004 NW Turkey**

Yaltrak C., YALÇIN H. T., YÜCE G., BOZKURTOĞLU E.

TURKISH JOURNAL OF EARTH SCIENCES, vol.14, no.3, pp.281-309, 2005 (SCI-Expanded)

- XL. **Sarkoy-Murefte 1912 Earthquake's Tsunami, extension of the associated faulting in the Marmara Sea, Turkey**

Altinok Y., ALPAR B., Yaltirak C.

JOURNAL OF SEISMOLOGY, vol.7, no.3, pp.329-346, 2003 (SCI-Expanded)

- XLI. **Geografia Fisica e Dinamica Quaternaria Issue SUPPL 6 2003 Pages 55 58 The marine terraces correlation on the Sea of Marmara coasts Turkey**

ERTEK T. A., Yıldırım C., Güneysu C., Sakınç M., YALTIRAK C.

GEOGRAFIA FISICA E DINAMICA QUATERNARIA, vol.0, 2003 (SCI-Expanded)

- XLII. **Reply: "Characteristic features of the North Anatolian Fault in the Eastern Marmara Region and its tectonic evolution"**

Alpar B., Yaltirak C.

MARINE GEOLOGY, vol.194, pp.203-208, 2003 (SCI-Expanded)

- XLIII. **Tsunami of Sarkoy Mujrefte 1912 earthquake Western Marmara Turkey**

ALTINOK Y., ALPAR Ş. B., Yaltrak C.

NATO Science Series IV Earth and Environmental Sciences, vol.21, pp.31-42, 2003 (SCI-Expanded)

- XLIV. **Late Pleistocene uplift history along the southwestern Marmara Sea determined from raised coastal deposits and global sea-level variations**

Yaltirak C., SAKINC M., AKSU A., HISCOTT R., GALLEG B., ULGEN U.

MARINE GEOLOGY, vol.190, pp.283-305, 2002 (SCI-Expanded)

- XLV. **Evolution of the middle strand of North Anatolian Fault and shallow seismic investigation of the southeastern Marmara Sea (Gemlik Bay)**

Yaltirak C., ALPAR B.

MARINE GEOLOGY, vol.190, pp.307-327, 2002 (SCI-Expanded)

- XLVI. **The effects of the North Anatolian Fault zone on the latest connection between Black Sea and Sea of Marmara**

Oktay F., GOKASAN E., SAKINC M., Yaltirak C., IMREN C., DEMIRBAG E.

- MARINE GEOLOGY, vol.190, pp.367-382, 2002 (SCI-Expanded)
- XLVII. **Kinematics and evolution of the northern branch of the North Anatolian Fault (Ganos Fault) between the Sea of Marmara and the Gulf of Saros**
Yaltırak C., ALPAR B.
MARINE GEOLOGY, vol.190, pp.351-366, 2002 (SCI-Expanded)
- XLVIII. **Tectonic evolution of the Marmara Sea and its surroundings**
Yaltırak C.
MARINE GEOLOGY, vol.190, pp.493-529, 2002 (SCI-Expanded)
- XLIX. **Quaternary paleoclimatic-paleoceanographic and tectonic evolution of the Marmara Sea and environs**
AKSU A. E., Yaltırak C., HISCOTT R. N.
Marine Geology, vol.190, pp.9-18, 2002 (SCI-Expanded)
- L. **Characteristic features of the North Anatolian Fault in the eastern Marmara region and its tectonic evolution**
Alpar B., Yaltırak C.
MARINE GEOLOGY, vol.190, pp.329-350, 2002 (SCI-Expanded)
- LI. **Memorial to Ihsan Ketin (1914-1995)**
Yaltırak C., AKSU A.
MARINE GEOLOGY, no.190, pp.1-3, 2002 (SCI-Expanded)
- LII. **Evidence of NW extension of the North Anatolian Fault Zone in the Marmara Sea: a new interpretation of the Marmara Sea (Izmit) earthquake on 17 August 1999**
Gokasan E., GAZIOGLU C., ALPAR B., YUCEL Z., ERSOY S., GUNDOGDU O., Yaltırak C., TOK B.
GEO-MARINE LETTERS, vol.21, no.4, pp.183-199, 2002 (SCI-Expanded)
- LIII. **Origin of the Strait of Canakkale (Dardanelles): regional tectonics and the Mediterranean-Marmara incursion**
Yaltırak C., ALPAR B., SAKINC M., YUCE H.
MARINE GEOLOGY, vol.164, pp.139-156, 2000 (SCI-Expanded)
- LIV. **Westward propagation of North Anatolian fault into the northern Aegean: Timing and kinematics: Comment**
Yaltırak C., SAKINC M., OKTAY F.
GEOLOGY, vol.28, no.2, pp.187-188, 2000 (SCI-Expanded)
- LV. **Palaeogeographical evolution of the Thrace Neogene Basin and the Tethys-Paratethys relations at northwestern Turkey (Thrace)**
Sakinc M., Yaltırak C., OKTAY F.
PALAEOGEOGRAPHY PALAEOCLIMATOLOGY PALAEOECOLOGY, vol.153, pp.17-40, 1999 (SCI-Expanded)
- LVI. **Tectonic elements controlling the evolution of the Gulf of Saros (northeastern Aegean Sea, Turkey)**
Yaltırak C., ALPAR B., YUCE H.
TECTONOPHYSICS, vol.300, pp.227-246, 1998 (SCI-Expanded)
- LVII. **Geological evolution of the Gulf of Saros NE Aegean Sea**
Yaltırak C.
GEO-MARINE LETTERS, vol.18, no.1, pp.1-9, 1998 (SCI-Expanded)
- LVIII. **Origin of the sea of marmara as deduced from neogene to quaternary paleogeographic evolution of its frame**
GÖRÜR N., Cagatay M. N., SAKINÇ M., SÜMENGİN M., SENTÜRK K., Yaltırak C., TCHAPALYGA A.
International Geology Review, vol.39, no.4, pp.342-352, 1997 (SCI-Expanded)

Articles Published in Other Journals

- I. **Çameli Havzası'nın Miyosen-Kuvaterner Jeodinamiği, Burdur-Fethiye Makaslama Zonu (GB Türkiye)**
Elitez İ., Yaltırak C.

- TÜRKİYE JEOLJİ BÜLTENİ, no.57, pp.41-67, 2014 (Peer-Reviewed Journal)
- II. **6 ekim 1944 Edremit Körfezi-Ayvacak Depreminin Makrosismik değerlendirmesi**
Altınok Y., Alpar B., Yaltrak C., Özer N.
İstanbul Üniversitesi Yerbilimleri Dergisi, no.25, pp.41-53, 2012 (Peer-Reviewed Journal)
- III. **And A Fault Runs Through It: The Expected Eastern Marmara Earthquake As A Threat to International Security**
Yaltrak C., Tuğtan M. A.
Turkish Review of Balkan Studies, no.9, pp.267-291, 2004 (Peer-Reviewed Journal)
- IV. **Edremit Körfezi kuzeyinde Paleotetis birimlerinin jeolojisi**
Yaltrak C., Okay A.
İTÜ Dergisi, no.3, pp.67-79, 2004 (Peer-Reviewed Journal)
- V. **Güney Trakya Sahillerin Denizel Pleyistosen Çökelleri ve Paleocografyası**
Sakınç M., Yaltrak C.
MADEN TETKİK VE ARAMA DERGİSİ, no.119, pp.43-62, 1998 (Peer-Reviewed Journal)
- VI. **Trakya'da Senozoyik volkaniklerinin paleomanyetik özellikleri ve tektonik konumu**
Tapırdamaz C., Yaltrak C.
MADEN TETKİK VE ARAMA DERGİSİ, no.119, pp.27-42, 1997 (Peer-Reviewed Journal)
- VII. **Ganos Fay Sistemi'nin Tektonik Tarihi**
Yaltrak C.
Türkiye Petrol Jeologları Derneği Bülteni, no.8, pp.137-156, 1996 (Peer-Reviewed Journal)
- VIII. **Trakya'da genç volkanik kayalar üzerinde yapılan paleomanyetik çalışma sonuçları**
Tapırdamaz C., Yaltrak C.
jeofizik, pp.213-218, 1995 (Peer-Reviewed Journal)
- IX. **Gelibolu Yarımadası'nda Pliyo-Kuvaterner sedimantasyonunu denetleyen tektonik mekanizma:**
Yaltrak C.
jeofizik, pp.103-106, 1995 (Peer-Reviewed Journal)
- X. **Gaziköy-Mürefte Arasının Sedimentolojisi ve Tektoniği,**
Yaltrak C.
Türkiye Petrol Jeologları Derneği Bülteni, no.6, pp.93-112, 1995 (Peer-Reviewed Journal)

Supported Projects

Yaltrak C., Project Supported by Higher Education Institutions, Son 15 yüzyılda eş şiddet ve sürekli coulomb senaryoları ile Marmara Bölgesinde Kuzey Anadolu Fayı üzerinde tarihsel depremlerin analizi: Fay geometrileri ve deprem üreten segmentlerin birbiri ile etkileşimi, 2016 - 2018

Yaltrak C., Project Supported by Higher Education Institutions, Eski Tektonik Modeller ve Doğu Akdeniz Tektoniğinin Kayıp Parçaları. Ege ve Batı Anadolu'nun Evrimine Yeni Bir Bakış, 2015 - 2018

Elitez İ., Yaltrak C., Sunal G., TUBİTAK Project, Burdur-Fethiye Makaslama Zonu'nun GB Türkiye Neotektoniği İçerisinde Yeri: Miyosen-Pliyosen Gölsel Ve Karasal Sedimanter Birimler ile Ara Katkılı Volkanik Kayaçların Radyometrik Yaslandırılması Ve Istiflerin Gerçek Kronostratigrafik Konumlarının Ortaya Çıkarılması, 2015 - 2017

Yaltrak C., Project Supported by Higher Education Institutions, Nallıhan Kamasının Tektonik Evrimi (Ankara-Nallıhan), 2014 - 2016

Yaltrak C., Project Supported by Higher Education Institutions, Kuzey Batı Türkiye'de Küçük ve Sığ Göllerde Geç Haolsen Paleoklim ve Deprem Kayıtlarının Araştırılması, 2007 - 2009

Mobility Activity

Improving Competencies and Qualifications, Guest Researcher, Memorial University of Newfoundland, Canada, 2000 - 2001

Metrics

Publication: 131

Citation (WoS): 1487

Citation (Scopus): 1551

H-Index (WoS): 23

H-Index (Scopus): 25

Scholarships

POST DOCTORAL FELLOW, University, 2004 - 2005

Awards

Yaltrak C., TEŞVİK, TÜBİTAK, July 2003

Non Academic Experience

MEMORIAL UNIVERSTIY OF NEWFOUNDLAND

MEMORIAL UNIVERSTIY OF NEWFOUNDLAND