

SEVİNÇ ALTINER

PROF.

Email : altiner@metu.edu.tr

Office Phone : [+90 312 210 2694](tel:+903122102694)

Fax Phone : [+90 312 210 5750](tel:+903122105750)

Address : altiner@metu.edu.tr

International Researcher IDs

ScholarID: Sevin

ORCID: 0000-0002-3276-5548

Publons / Web Of Science ResearcherID: ABA-2728-2020

ScopusID: 6602324563

Yoksis Researcher ID: 164866

Learning Knowledge

Doctorate 1988 - 1993	University of London-University College London, Geological Sciences, United Kingdom
Postgraduate 1982 - 1985	Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, Turkey
Undergraduate 1976 - 1982	Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, Turkey

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Calcareous Nannofossil and Calpionellid Biostratigraphy of the Jurassic-Lower Cretaceous in Northwest Anatolia, Turkey, University of London-University College London, Geological Sciences, 1993

Postgraduate, Maastrichtian Planktonic Foraminifera and Stratigraphy of the Germav Formation, Gercüş area, SE Turkey, Middle East Technical University, Faculty of Engineering, Department of Geological Engineering, 1985

Academic Titles / Tasks

Associate Professor 1998 - 2009	Middle East Technical University, Faculty of Engineering, Department of Geological Engineering
Assistant Professor 1993 - 1998	Middle East Technical University, Faculty of Engineering, Department of Geological Engineering

Research Assistant
1983 - 1993

Middle East Technical University, Faculty of Engineering, Department of
Geological Engineering

Supported Projects

1. ALTINER S., TANIK G., YÜCEL M., ALIMLI N., AKÇAY İ., Project Supported by Higher Education Institutions, Çınarcık Çukurluğu'nda (Marmara Denizi) foraminifer topluluklarının dağılımı, zaman içinde değişimi ve etkileyen faktörler, 2021 - Continues
2. ALTINER S., ATASOY S. G., Project Supported by Higher Education Institutions, Doğu Pontidler Üst Jura - Alt Kretase Karbonat Platformu Kenar Arkası Sığ Denizel Çökellerinin Biyostratigrafisi ve Stratigrafik Evrimi, 2021 - Continues
3. KAYA M. Y., ALTINER S., TUBITAK Project, EXploring the PARatethys as a CARbon Sink (EXPARCARSİ), 2021 - 2023
4. Altiner S., Özdemir A., TUBITAK Project, Bitlis Masifi'Nde Üst Triyas? İstiflerinin Fasiyes Özellikleri Ve Biostratigrafisi Ve Eş Yaşlı Volkaniklerin Petrolojisi, 2018 - 2020
5. Güleç N. T., Özdemir Y., Özdemir A., Altiner S., TUBITAK Project, Orta Eosen Yaşlı Maden Kompleksi Kayaçlarının (Çatak-Kozluk) Petrolojik, Sedimantolojik ve Paleontolojik Özellikleri: Neotetis Okyanusunun Güney Kolunun Kapanması Üzerine Yaklaşımlar, 2017 - 2020
6. ALTINER S., BENGÜL N., Project Supported by Higher Education Institutions, HAYMANA HAVZASI (ANKARA, TÜRKİYE) ÜST PALEOSEN - EOSEN SEDİMANter İSTİFLERİNDE SEDİMANter DÖNGÜSÜ; FOSİLLERİN DÖNGÜLERE TEPKİSİ, 2018 - 2019
7. ALTINER S., ÖZDER R., Project Supported by Higher Education Institutions, GÖYNÜK HAVZASINDA (ORTA SAKARYA,TÜRKİYE) KRATESE / PALEOSEN SINIRI SONRASI: MİKROPALEONTOLOJİK VE PALEOORTAMSAL YAKLAŞIM, 2018 - 2019
8. ALTINER S., HANDE ESATOĞLU VEKLİ A., Project Supported by Higher Education Institutions, BOLKAR DAĞI BİRLİĞİ'NİN (ORTA TOROSLAR,TÜRKİYE) ÜST PERMİYEN-ALT TRİYAS SIĞ DENİZEL KARBONAT İSTİFLERİNİN FORAMİNİFER BİYOSTRATİGRAFİSİ, 2018 - 2019
9. ALTINER S., TANIK G., Project Supported by Higher Education Institutions, ORTA ANADOLU HAVZALARINDA PALEOSEN-EOSEN SINIRI:MİKROPALEONTOLOJİK VE SEKANS STRATİGRAFİK YAKLAŞIM, 2018 - 2019
10. ALTINER S., GÖRKEM ATASOY S., Project Supported by Higher Education Institutions, TÜRKİYE'NİN JURA-KRETASE KARBONAT PLATFORMLARININ GELİŞİMİ VE KAYBOLOŞU: TETİS OKYANUS KENARLARININ KORELASYONU VE KARŞILAŞTIRILMASI, 2018 - 2019
11. ALTINER S., Project Supported by Higher Education Institutions, Mudurnu-Göynük Havzası'nın (Orta Sakarya Bölgesi) Kretase-Paleojen Sınır Tabakalarında Planktonik Foraminifer Biyostratigrafisi, Türlerin Sayısal Analizleri ve Paleortamsal sonuçlar, 2014 - 2019
12. ALTINER S., Project Supported by Higher Education Institutions, HAYMANA HAVZASINDA (ORTA ANADOLU,TÜRKİYE) PALEOSEN/EOSEN SINIRI: MİKROPALEONTOLOJİK VE SEKANS STRATİGRAFİK YAKLAŞIM, 2017 - 2017
13. ALTINER S., Project Supported by Higher Education Institutions, HAYMANA HAVZASINDAKİ PALEOSEN İSTİFİNİN MİKROPALEONTOLOJİSİ VE SEKANS STRATİGRAFİSİ: KRETASE/PALEOJEN VE PALEOSEN/EOSEN SINIRLARININ BELİRLENMESİ, 2017 - 2017
14. ALTINER S., Project Supported by Higher Education Institutions, JURA-KRETASE SINIRININ KUZEBATİ TÜRKİYE (PONTİD)'DE BELİRLENMESİ, 2017 - 2017
15. ALTINER S., Project Supported by Higher Education Institutions, FEN BİLİMLERİ ENSTİTÜSÜ/LİSANSÜSTÜ TEZ PROJESİ, 2014 - 2016
16. ALTINER S., Project Supported by Higher Education Institutions, FEN BİLİMLERİ ENSTİTÜSÜ/LİSANSÜSTÜ TEZ PROJESİ, 2014 - 2016
17. ALTINER S., Project Supported by Higher Education Institutions, FEN BİLİMLERİ ENSTİTÜSÜ/LİSANSÜSTÜ TEZ

PROJESİ, 2014 - 2016

18. ALTINER S., Project Supported by Higher Education Institutions, FEN BİLİMLERİ ENSTİTÜSÜ/LİSANSÜSTÜ TEZ PROJESİ, 2014 - 2015
19. ALTINER S., Project Supported by Higher Education Institutions, Orta Toroslarda Alt Karbonifer Kat Sınırlarının Konodont Ve Foraminifer Biyostratigrafisi Kullanılarak Belirlenmesi, 2008 - 2010
20. Rojay F. B., Özkan Altiner S., TÜBİTAK Project, İzmir Ankara Erzincan Kuşağında Yeralan Mesozoyik Yaşlı Yastık Lavların Jeokimyası ve Yaşı Yastık Lavları, 1998 - 2000

Jury Memberships

Associate Professor Exam, Associate Professor Exam, Orta Doğu Teknik Üniversitesi, January, 2019

Associate Professor Exam, Associate Professor Exam, Orta Doğu Teknik Üniversitesi, July, 2016

Associate Professor Exam, Associate Professor Exam, Orta Doğu Teknik Üniversitesi, July, 2016

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Calibrating the Late Jurassic–Early Cretaceous shallow and deep marine bioevents by quantitative biostratigraphy: A synthesis from the Pontides Carbonate Platform (Turkey)**
Atasoy S. G., Altiner D., Altiner S.
Earth-Science Reviews, vol.231, 2022 (SCI-Expanded)
2. **The Eurasian epicontinental sea was an important carbon sink during the Palaeocene-Eocene thermal maximum**
Kaya M. Y., Dupont-Nivet G., Frieling J., Fioroni C., Rohrmann A., Altiner S., Vardar E., Tanyas H., Mamtimin M., Zhaojie G.
COMMUNICATIONS EARTH & ENVIRONMENT, vol.3, no.1, 2022 (SCI-Expanded)
3. **Triassic Foraminifera from the Great Bank of Guizhou, Nanpanjiang Basin, south China: taxonomic account, biostratigraphy, and implications for recovery from end-Permian mass extinction**
ALTINER D., Payne J. L., Lehrmann D. J., ALTINER S., Kelley B. M., Summers M. M., Yu M.
JOURNAL OF PALEONTOLOGY, vol.95, pp.1-53, 2021 (SCI-Expanded)
4. **First record of late Campanian paieoceanographic and paieociimatic changes, Arabian platform, Mazidag-Mardin area, SE Turkey**
YILMAZ İ. Ö., Hosgor I., ALTINER S., Wagreich M., Kvacek J.
CARNETS DE GEOLOGIE, vol.21, no.6, pp.137-162, 2021 (SCI-Expanded)
5. **PAYNITA PERMOTAURICA N. GEN., N. SP., AND THE OTHER DAGMARITIN FORAMINIFERA FROM THE CHANGHSINGIAN (PERMIAN) OF SOUTHERN TURKEY: REVIEW OF DAGMARITIN PHYLOGENY**
ALTINER D., ALTINER S., ATASOY S. G., Sahin N.
JOURNAL OF FORAMINIFERAL RESEARCH, vol.51, no.1, pp.14-31, 2021 (SCI-Expanded)
6. **Cretaceous Evolution of the Central Asian Proto-Paratethys Sea: Tectonic, Eustatic, and Climatic Controls**
Kaya M. Y., Dupont-Nivet G., Proust J., Roperch P., Meijer N., Frieling J., Fioroni C., Özkan Altiner S., Stoica M., Aminov J., et al.
Tectonics, vol.39, 2020 (SCI-Expanded)
7. **Timing of depositional regime changes during the Late Cretaceous evolution of the Southern Pontides (Ankara, Central Anatolia, Turkey)**
Sariaslan N., Ozkan-Altiner S., ALTINER D.
CRETACEOUS RESEARCH, vol.112, 2020 (SCI-Expanded)
8. **Quantitative analysis of planktonic foraminifera across the Cretaceous-Paleogene transition and observations on the extinction horizon, Haymana Basin, Turkey**
Karabeyoğlu U., Altiner S., Altiner D.

CRETACEOUS RESEARCH, vol.104, 2019 (SCI-Expanded)

9. **Chronology of subduction and collision along the Izmir-Ankara suture in Western Anatolia: records from the Central Sakarya Basin**
Ocakoglu F., Hakyemez A., Açıkalın S., Altiner S., Büyükmeriç Y., Licht A., Demircan H., Şafak Ü., Yıldız A., Yılmaz İ. Ö., et al.
INTERNATIONAL GEOLOGY REVIEW, vol.61, pp.1244-1269, 2019 (SCI-Expanded)
10. **Paleogene evolution and demise of the proto-Paratethys Sea in Central Asia (Tarim and Tajik basins): Role of intensified tectonic activity at ca. 41 Ma**
Kaya M. Y., Dupont-Nivet G., Proust J., Roperch P., Bougeois L., Meijer N., Frieling J., Fioroni C., Altiner S., Vardar E., et al.
BASIN RESEARCH, vol.31, pp.461-486, 2019 (SCI-Expanded)
11. **PLANKTONIC FORAMINIFERAL BIOSTRATIGRAPHY, MICROFACIES ANALYSIS, SEQUENCE STRATIGRAPHY, AND SEA-LEVEL CHANGES ACROSS THE CRETACEOUS-PALEOGENE BOUNDARY IN THE HAYMANA BASIN, CENTRAL ANATOLIA, TURKEY**
Esmeray-Senlet S., Ozkan-Altiner S., Altiner D., Miller K. G.
JOURNAL OF SEDIMENTARY RESEARCH, vol.85, pp.489-508, 2015 (SCI-Expanded)
12. **Geochemical and palaeontological characterization of a new K-Pg Boundary locality from the Northern branch of the Neo-Tethys: Mudurnu - Goynuk Basin, NW Turkey**
Acikalin S., Vellekoop J., Ocakoglu F., Yılmaz İ. Ö., Smit J., Altiner S., Goderis S., Vonhof H., Speijer, Speijer R. P. P., Woelders L., et al.
CRETACEOUS RESEARCH, vol.52, pp.251-267, 2015 (SCI-Expanded)
13. **An olistostrome-melange belt formed along a suture: Bornova Flysch zone, western Turkey**
Okay A., İşintek İ., Altiner D., Altiner S., Okay N.
TECTONOPHYSICS, vol.568, pp.282-295, 2012 (SCI-Expanded)
14. **CONODONT DISTRIBUTION ACROSS THE MID-CARBONIFEROUS BOUNDARY IN THE CENTRAL TAURIDES, TURKEY**
Atakul-Ozdemir A., Altiner D., Altiner S.
RIVISTA ITALIANA DI PALEONTOLOGIA E STRATIGRAFIA, vol.118, pp.213-222, 2012 (SCI-Expanded)
15. **Late Cretaceous-Eocene Geological Evolution of the Pontides Based on New Stratigraphic and Palaeontologic Data Between the Black Sea Coast and Bursa (NW Turkey)**
Ozcan Z., Okay A., Özcan E., Hakyemez A., Ozkan-Altiner S.
TURKISH JOURNAL OF EARTH SCIENCES, vol.21, pp.933-960, 2012 (SCI-Expanded)
16. **Foraminiferal biostratigraphy and sequence stratigraphy across the mid-Carboniferous boundary in the Central Taurides, Turkey**
Atakul-Ozdemir A., Altiner D., Ozkan-Altiner S., Yılmaz İ. Ö.
FACIES, vol.57, pp.705-730, 2011 (SCI-Expanded)
17. **Danielita gailloti n.gen., n. sp., within the Evolutionary Framework of Middle-Late Permian Dagmaritins**
ALTINER D., Altiner S. O.
TURKISH JOURNAL OF EARTH SCIENCES, vol.19, no.4, pp.497-512, 2010 (SCI-Expanded)
18. **Upper Maastrichtian - Eocene Planktonic Foraminiferal Zonation in the Besparmak Range, Northern Cyprus**
Hakyemez A., ALTINER S.
MICROPALAEONTOLOGY, vol.56, no.5, pp.413-438, 2010 (SCI-Expanded)
19. **Necdetina, a new fusulinoidean foraminifera with a recrystallized or replaced wall from the middle permian of the central tauride belt, Turkey**
ALTINER D., GROVES J., ALTINER S., YILMAZ İ. Ö., ATAKUL A.
JOURNAL OF FORAMINIFERAL RESEARCH, vol.37, no.4, pp.360-371, 2007 (SCI-Expanded)
20. **Cretaceous and Triassic subduction-accretion, high-pressure-low-temperature metamorphism, and continental growth in the Central Pontides, Turkey**
Okay A. I., Tuysuz O., Satir M., Ozkan-Altiner S., Altiner D., Sherlock S., Eren R. H.

- GEOLOGICAL SOCIETY OF AMERICA BULLETIN, vol.118, pp.1247-1269, 2006 (SCI-Expanded)
21. **Geodynamic significance of the Cretaceous pillow basalts from North Anatolian Ophiolitic Mélange Belt Central Anatolia Turkey geochemical and paleontological constraints**
ROJAY F. B., ALTINER D., ALTINER S., ÖNEN P., JAMES S., THIRWALL M.
Geodinamica Acta, vol.17, pp.349-361, 2004 (SCI-Expanded)
 22. **Morphological variation in Hemigordius harltoni Cushman & Waters, 1928: Remarks on the taxonomy of Carboniferous and Permian hemigordiopsids**
ALTINER D., SAVINI R., ALTINER S.
RIVISTA ITALIANA DI PALEONTOLOGIA E STRATIGRAFIA, vol.109, no.2, pp.195-211, 2003 (SCI-Expanded)
 23. **Cyclic sedimentation across the Permian Triassic boundary Central Taurides Turkey**
Emre U., ALTINER S., YILMAZ İ. Ö., ALTINER D.
RIVISTA ITALIANA DI PALEONTOLOGIA E STRATIGRAFIA, pp.359-376, 2003 (SCI-Expanded)
 24. **Charliella rossae n. gen., n. sp., from the Tethyan realm: Remarks on the evolution of Late Permian biserialamminids**
ALTINER D., ALTINER S.
JOURNAL OF FORAMINIFERAL RESEARCH, vol.31, no.4, pp.309-314, 2001 (SCI-Expanded)
 25. **Description of an early ontogenetic evolutionary step in Lepidorbitoides Lepidorbitoides bisambergensis asymmetrica subsp n Early Maastrichtian central Turkey**
ÖZCAN E., ALTINER S.
Rivista Italiana Di Paleontologia E Stratigrafia, vol.107, pp.137-144, 2001 (SCI-Expanded)
 26. **Late Paleocene Orthophragmininae Foraminifera from the Haymana Polatlı Basin central Turkey and description of a new taxon Orbitoclypeus haymanaensis**
ÖZCAN E., SİREL E., ALTINER S., ÇOLAKOĞLU S.
Micropaleontology, vol.47, pp.339-357, 2001 (SCI-Expanded)
 27. **Formation and emplacement ages of the SSZ type Neotethyan ophiolites in Central Anatolia Turkey palaeotectonic implications**
YALINIZ M. K., GÖNCÜOĞLU C., ALTINER S.
Geological Journal, vol.35, pp.53-68, 2000 (SCI-Expanded)
 28. **Late Permian foraminiferal biofacies belts in Turkey paleogeographic and tectonic implications**
ALTINER D., ALTINER S., KOÇYİĞİT A.
Geological Society of London Special Publication, vol.2, pp.83-96, 2000 (SCI-Expanded)
 29. **The genera Lepidorbitoides and Orbitoides: evolution and stratigraphic significance in some Anatolian basins**
ÖZCAN E., ALTINER S.
GEOLOGICAL JOURNAL, vol.34, no.3, pp.275-286, 1999 (SCI-Expanded)
 30. **Rock forming nannofossils in uppermost Jurassic Lower Cretaceous rock units of Northwest Anatolia Nannoconus and its revised taxonomy**
ALTINER S.
Turkish Journal of Earth Sciences, vol.8, pp.19-43, 1999 (SCI-Expanded)
 31. **Upper Cretaceous planktonic foraminiferal biostratigraphy from NW Turkey calibration of the stratigraphic ranges of larger benthonic foraminifera**
ALTINER S., ÖZCAN E.
Geological Journal, vol.34, pp.287-301, 1999 (SCI-Expanded)
 32. **Preliminary radiolarian biostratigraphy across the Jurassic Cretaceous boundary from Northwestern Turkey**
MEKİK F., LING H. Y., ALTINER S., ALTINER D.
Geodiversitas, vol.2, pp.715-738, 1999 (SCI-Expanded)
 33. **Late Campanian Maastrichtian evolution of orbitoidal foraminifera in Haymana Basin succession Ankara Central Turkey**
ÖZCAN E., ALTINER S.
Revue de Paléobiologie, vol.16, pp.271-290, 1997 (SCI-Expanded)

34. **Calcareous nannofossil biostratigraphy of Valanginian Aptian in Northwest Anatolia Turkey**
ALTINER S.
Revue de Paleoébiologie, vol.15, pp.479-498, 1996 (SCI-Expanded)
35. **CALCAREOUS NANNOFOSSILS FROM THE LATE JURASSIC EARLY CRETACEOUS OF NORTHWEST ANATOLIA, TURKEY**
ALTINER S.
GEOLOGICAL JOURNAL, vol.28, pp.295-307, 1993 (SCI-Expanded)
36. **Calpionellid zonation in Northwestern Anatolia Turkey and calibration of the stratigraphic ranges of some benthic foraminifera t the Jurassic Cretaceous boundary**
ALTINER D., ALTINER S.
Geologica Romana, vol.28, pp.215-235, 1991 (SCI-Expanded)
37. **Maastrichtian planktonic foraminifera from the Germav Formation in Gercüş area SE Anatolia Turkey with notes on the suprageneric classification of globotruncanids**
ALTINER S.
Revue de Paléobiologie, vol.6, pp.261-277, 1987 (SCI-Expanded)

Articles Published in Other Journals

1. **Foraminiferal Responses to Sea Level Changes Across the Mid-Carboniferous Boundary in Central Taurides (Turkey)**
Özdemir A., ALTINER D., ALTINER S.
Inzynieria Mineralna, vol.53, no.1, pp.615-620, 2024 (ESCI)
2. **The genus *Lepidorbitoides* evolution and its stratigraphic significance in some Anatolian basins Turkey**
ÖZCAN E., ALTINER S.
Revue de Micropaleontologie, vol.42, pp.111-131, 1999 (Scopus)
3. ***Baudiella stampflii* n gen n sp and its position in the evolution of Late Permian ozawainellid fusulines**
ALTINER D., ALTINER S.
Revue de Paléobiologie, vol.17, pp.163-175, 1998 (Scopus)
4. **Review of calcareous nannofossil biostratigraphy and correlation across the Jurassic Cretaceous boundary**
BOWN P., ALTINER S.
Memoire di Scienze Geologiche, vol.43, pp.77-87, 1992 (Peer-Reviewed Journal)
5. **Campanian Maastrichtian planktonic foraminiferal biostratigraphy of the Beydağları Autochthonous Unit Western Taurids Turkey**
ALTINER S., KÖYLÜOĞLU M.
METU Journal of Pure and Applied Sciences, vol.21, pp.377-388, 1988 (Peer-Reviewed Journal)
6. **Examples from the forearc basin remnants at the active margin of northern Neo Tethys Development and emplacement ages of the Anatolian Nappe Turkey**
KOÇYİĞİT A., ALTINER S., ROJAY F. B.
METU Journal of Pure and Applied Sciences, vol.21, pp.183-210, 1988 (Peer-Reviewed Journal)
7. ***Tokayella* n gen a new foraminifer from the Malm of the Eastern Taurids Turkey**
ALTINER D., ALTINER S., OKAN Y.
METU Journal of Pure and Applied Sciences, vol.21, pp.347-368, 1988 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

1. **An Opportunistic Foraminifera *Virgulinema fragilis* Grindel and Collen in the Anoxic/Sulphidic İzmit**

Bay

Tanik G., Altiner S., Yücel M., Alimli N., Akçay I.

75. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 10 - 14 April 2023, pp.530

2. **Calibrating Shallow and Deep Marine Bioevents by Quantitative Biostratigraphy Through the Last Remaining Unstandardized Mesozoic System Boundary: A Synthesis from the Pontides Carbonate Platform**
Atasoy S. G., Altiner D., Altiner S.
Uluslararası Katılımlı 74. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 11 - 15 April 2022, pp.1-528
3. **Late Paleocene-Early Eocene Pteropods (Gastropoda: Euthecosomata) from the Haymana Basin (Central Anatolia, Turkey)**
Tanik G., Altiner S.
73. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 24 - 28 May 2021, pp.911-912
4. **Maden Kompleksine ait derin denizel istiflerin planktonik foraminifer toplulukları (Doğu Türkiye)**
Atakul Özdemir A., Özkan Altiner S., ÖZDEMİR Y., MERCAN Ç., OYAN V., GÜLEÇ N. T.
73. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 24 May 2021, pp.881-882
5. **Çatak (Van) - Kozluk (Batman) Arasında Yüzeylenen Maden Kompleksi Volkaniklerine Ait İlksel Jeolojik ve Petrolojik Bulgular**
MERCAN Ç., ÖZDEMİR Y., OYAN V., Atakul Özdemir A., GÜLEÇ N. T., Özkan Altiner S.
73. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 24 May 2021, pp.654-655
6. **Biostratigraphy and microfacies of the sedimentary sequences within volcano-sedimentary Maden Complex in Southeastern Turkey**
Atakul Özdemir A., Özkan Altiner S., Tancan S., ÖZDEMİR Y., MERCAN Ç., OYAN V., GÜLEÇ N. T.
EGU General Assembly 2021, 19 April 2021
7. **Petrology of the volcanic/subvolcanic members of the volcano-sedimentary Maden Complex in Eastern Turkey**
ÖZDEMİR Y., MERCAN Ç., OYAN V., Atakul Özdemir A., Güleç N., Özkan Altiner S.
EGU General Assembly 2021, Viyana, Austria, 19 April 2021
8. **Epicontinental seas as efficient carbon sinks: proto-Paratethys & West Siberian seas during the PETM**
Kaya M. Y., Dupont-Nivet G., Frieling ., Fioroni C., Rohrmann A., Altiner S., Vardar E., Plesse ., Mamtimin M., Zhaojie G.
EGU2020 General Assembly, Modena, Italy, 4 - 08 May 2020, pp.1-2
9. **Faunal and environmental changes through the Cretaceous-Paleogene boundary (K-Pg) linked with Deccan Volcanism: evidence from the Neo-Tethys, Turkey**
Karabeyoglu A. U., Adatte ., Lorenzo ., Altiner S., Altiner D.
EGU General Assembly Conference , 4 - 09 May 2020, pp.2002
10. **Lithofacies and biofacies characteristics of Lower Carboniferous carbonates in Central Taurides, TURKEY**
Özdemir A., Altiner D., Altiner S.
WMES 2019, Praha, Czech Republic, 9 - 13 September 2019
11. **FORAMINIFERAL ASSEMBLAGES AND MICROFACIES ANALYSIS OF UPPER TRIASSIC VOLCANO-SEDIMENTARY SUCCESSIONS IN PALU REGION (ELAZIĞ, TURKEY)**
ÖZDEMİR A., ÖZDEMİR Y., Narin A., ALTINER S., OYAN V.
WMES 2019, 9 - 13 September 2019
12. **Foraminiferal assemblages and microfacies analysis of Upper Triassic volcanosedimentary successions in Plau region (Elazığ, Turkey)**
Özdemir A., Özdemir Y., Narin A., Altiner S., Oyan V.
WMES, 2019, Praha, Czech Republic, 9 - 13 September 2019
13. **CONODONT BIOSTRATIGRAPHY AND DEPOSITIONAL ENVIRONMENTS OF THE UPPERMOST VISEAN-LOWER SERPUKHOVIAN UNITS FROM THE CENTRAL TAURIDES (BADEMLI REGION)**
Özdemir,Özdemir A., Altiner D., Altiner S.

WMESS2018, Praha, Czech Republic, 3 - 07 September 2018

14. **Upper Paleocene-Lowermost Eocene Planktonic Foraminiferal Biostratigraphy and Record of the Paleocene-Eocene Thermal Maximum in the Haymana Basin (Ankara, Turkey)**
Tanik G., Altner S.
European Geosciences Union General Assembly 2018, Vienna, Austria, 8 - 13 April 2018, pp.158
15. **Upper Paleocene-Lowermost Eocene Planktonic Foraminiferal Biostratigraphy and Record of the Paleocene-Eocene Thermal Maximum in the Haymana Basin (Ankara, Turkey)**
Tanik G., Altner S.
EGU General Assembly 2018, Vienna, Austria, 8 - 13 April 2018
16. **Cretaceous Geological Evolution of the Central Pontides**
OKAY A., ALTINER D., SUNAL G., AKDOGAN R., ALTINER S., SIMMONS M.
10th International Symposium on the Cretaceous, Vienna, Austria, 21 - 26 August 2017, vol.120, pp.203
17. **Planktonic Foraminifera Biostratigraphy of the Cenomanian - Campanian Succession in the Haymana - Polatli Basin (Ankara, Turkey)**
Sariaslan N., Altner S.
10th International Symposium on the Cretaceous, Vienna, Austria, 21 - 26 August 2017
18. **Heterohelix and Guembelitra blooms before the K-Pg boundary in Haymana Basin, Turkey**
Karabeyoğlu U., Altner S., Altner D.
10th International Symposium on the Cretaceous, Vienna, Austria, 21 - 26 August 2017
19. **INITIAL FINDINGS ON PLANKTONIC FORAMINIFERAL BIOSTRATIGRAPHY OF AN UPPER PALEOCENE - LOWER EOCENE SUCCESSION IN NORTHERN HAYMANA (ANKARA, TURKEY)**
Tanik G., Altner S.
70. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 10 - 14 April 2017, pp.646-647
20. **KUZAY HAYMANA'DA (ANKARA, TÜRKİYE) ÜST PALEOSEN- ALT EOCENE İSTİFİNDE PLANKTONİK FORAMİNİFER BİYOSTRATİGRAFİSİ İLE İLGİLİ İLK BULGULAR**
Tanik G., Altner S.
70. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 10 - 14 April 2017
21. **HAYMANA HAVZASI (ANKARA, TÜRKİYE) ÜSTMAASTRİHTİYEN SINIR TABAKALARINDA BENTİK FORAMİNİFER MORFOFİTLERİNİN DAĞILIMI İLE İLGİLİ İLK BULGULAR**
Vardar E., Altner S.
70. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 10 - 14 April 2017
22. **HAYMANA HAVZASI'NDA KRETASE-PALEOJEN SINIR TABAKALARINDAKİ PLANKTONİK FORAMİNİFERLERİN BOLLUK VE ÇEŞİTLİLİK DEĞİŞİMLERİ VE KİTLESEL YOKLUŞ DÜZEYİ ÜZERİNE YENİ GÖZLEMLER**
KARABEYOĞLU U., ALTINER S., ALTINER D.
70. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 10 - 14 April 2017
23. **Foraminiferal Biostratigraphy in the Bashkirian-Moscovian Boundary Beds (Taurides, Turkey): Evidence for Glacio- Eustatic Sea-Level Change in the Early Pennsylvanian**
ALTINER S., ALTINER D., YILMAZ İ. Ö., ÖZDEMİR A.
Geological Society of America, Annual Meeting, Baltimore, United States Of America, 1 - 04 November 2015
24. **FORAMINIFERAL BIOSTRATIGRAPHY IN THE BASHKIRIAN MOSCOVIAN BOUNDARY BEDS TAURIDES TURKEY EVIDENCE FOR GLACIO EUSTATIC SEA LEVEL CHANGE IN THE EARLY PENNSYLVANIAN**
ALTINER D., ALTINER S., YILMAZ İ. Ö., ÖZDEMİR A.
2015 GSA Annual Meeting in Baltimore, Maryland, USA (1-4 November 2015), Baltimore, United States Of America, 1 - 04 November 2015
25. **Geological evolution of the Central Pontides**
Okay A., ALTINER D., Sunal G., Aygul M., Akdogan R., ALTINER S., Simmons M.
Conference on Petroleum Geology of the Black Sea, London, Canada, 6 - 07 October 2015, vol.464, pp.33-67
26. **Campanian deep marine conglomerates in the Mudurnu Goynuk Basin NW Anatolia responses to small scale and large scale sea level changes**
YILMAZ İ. Ö., OCAKOĞLU F., ALTINER S., WAGREICH M., WOLFGREING E.

Strati 2015, Graz, Austria, 19 - 23 July 2015

27. **Campanian deep marine conglomerates in the Mudurnu göynük Basin NW Anatolia responses to small scale and large scale sea level changes**

YILMAZ İ. Ö., OCAKOĞLU F., ALTINER S., WAGREICH M., WOLFGRING E.

2nd International Congress on Stratigraphy STRAT 2015, 19 - 23 July 2015

28. **Devonian-Carboniferous boundary succession in Eastern Taurides, Turkey**

ÖZDEMİR A., ALTINER D., ALTINER S.

European Geosciences Union General Assembly EGU 2015, France, 12 - 17 April 2015

Academic and Administrative Experience

2002 - 2005	Deputy Head of Department	Middle East Technical University, Faculty of Engineering, Department of Geological Engineering
-------------	----------------------------------	--

Courses

PRINCIPLES OF STRATIGRAPHY, Undergraduate, 2018 - 2019, 2017 - 2018

STRATIGRAPHY & PALEONTOLOGY ANALYSIS IN EXPLORATION, Undergraduate, 2017 - 2018

GEOLOGY AND PALEOBIOLOGY, Undergraduate, 2017 - 2018

HISTORICAL GEOLOGY AND PALEONTOLOGY, Undergraduate, 2018 - 2019

BIOSTRATIGRAPHY, Postgraduate, 2015 - 2016

MICROPALEONTOLOGY, Undergraduate, 2016 - 2017

Advising Theses

Altiner S., Microfacies analysis of the eocene çayraz formation (Haymana, Turkey): Response of benthic foraminiferal communities to sedimentary cyclicity, Postgraduate, N.BENGÜL(Student), 2022

Toksoy Köksal F., Altiner S., Cretaceous /paleocene boundary in the Haymana Basin, Central Anatolia, Turkey: planktonic foraminiferal biostratigraphy and microfacies analysis, Postgraduate, R.Özder(Student), 2019

Altiner S., Aptian planktonic foraminiferal biostratigraphy and microfacies analyses of Mudurnu-Nallıhan Sequence (Ankara, Turkey), Postgraduate, D.YAĞMUR(Student), 2019

ALTINER S., Taxonomy and biostratigraphy of calpionellids and saccocoma across the jurassic-cretaceous boundary beds of the alci block: Alacaatli olistostromes, Ankara, Turkey, Postgraduate, B.AKGÜMÜŞ(Student), 2019

ALTINER S., Deep sea benthic foraminiferal diversity and abundance changes across cretaceous-paleogene boundary beds in the Haymana basin (Ankara, Turkey): Paleoenvironmental implications, Postgraduate, E.VARDAR(Student), 2018

Altiner S., Altiner D., Planktonic foraminiferal diversity and abundance changes across cretaceous-paleogene boundary beds in the haymana basin and new observations on the extinction horizon, Postgraduate, A.UYGAR(Student), 2017

ALTINER S., Planktonic foraminiferal biostratigraphy and microfacies analysis of the cenomanian-campanian succession in the Haymana-Polatlı Basin (Ankara, Turkey), Postgraduate, N.Sariaslan(Student), 2017

ALTINER S., Planktonic foraminifera biostratigraphy and microfacies analysis of the cenomanian-campanian succession in the Haymana-Polatli basin (Ankara, Turkey), Postgraduate, N.SARIASLAN(Student), 2017

ALTINER S., Upper paleocene-lowermost eocene planktonic foraminiferal biostratigraphy and record of the paleocene-eocene thermal maximum in the Haymana basin (Ankara, Turkey), Postgraduate, G.TANIK(Student), 2017

Altiner S., Campanian-Maastrichtian planktonic foraminiferal investigation and biostratigraphy (Kokaksu section, Bartın, NW Anatolia): Remarks on the Cretaceous paleoceanography based on quantitative data. , Postgraduate, A.Güray(Student), 2016

ALTINER S., Planktonic foraminiferal biostratigraphy of the paleocene-eocene sequences in the Western and Central Black Sea region, Turkey, Doctorate, A.GÜRAY(Student), 2014

Altner S., Altner D., STAGE BOUNDARIES IN THE MISSISSIPPIAN OF TAURIDES BASED ON CONODONT DATA: STATISTICAL ANALYSIS TAXONOMY AND BIOSTRATIGRAPHY", Doctorate, A.Özdemir(Student), 2012

Altner S., Altner D., Cretaceous/Paleogene Boundary in the Haymana Basin, Central Anatolia, Turkey: Micropaleontological, Mineralogical and Sequence Stratigraphic Approach., Postgraduate, S.Esmeray(Student), 2008

Altner S., Foraminiferal response to sedimentary cyclicity in the Haymana Basin, Central Anatolia, Turkey., Postgraduate, E.Amirov(Student), 2008

Altner S., Taxonomy and distribution of the benthic Foraminifera in the Gulf of İskenderun, Eastern Mediterranean, Turkey. , Postgraduate, A.Oflaz(Student), 2006

ALTINER S., Taxonomy and distribution of the benthic foraminifera in the gulf of İskenderun, Eastern Mediterranean, Postgraduate, S.Aslı(Student), 2006

ALTINER S., Campanian-Maastrichtian planktonic foraminiferal investigation and biostratigraphy (Kokaksu section, Bartın, NW Anatolia) : remarks on the cretaceous paleoceanography based on quantitative data, Postgraduate, A.Güray(Student), 2006

Altner S., Cyclic sedimentation across Permian-Triassic boundary (central Taurides, Hadim, SW Turkey). , Postgraduate, E.Ünal(Student), 2002

Altner S., Meter-scale shallowing upward cycles in the Midian (Upper Permian) strata (central Taurides, Turkey). , Postgraduate, E.Pütürgeli(Student), 2002

Altner S., Meter-scale subtidal cycles in the Middle Carboniferous carbonates of central Taurides, southern Turkey and response of fusulinacean foraminifers to sedimentary cyclicity., Postgraduate, A.Şen(Student), 2002

Altner S., Cyclic sedimentation along the permian-triassic boundary (central taurides, hadim, sw Turkey)., Postgraduate, E.Ünal(Student), 2002

Altner S., Meter-scale subtidal cycles in the middle carboniferous carbonates of central taurides, southern Turkey and response of fusulinacean foraminifers to sedimentary cyclicity., Postgraduate, A.Şen(Student), 2002

Activities in Scientific Journals

TURKISH JOURNAL OF EARTH SCIENCES, Committee Member, 2019 - Continues

Scientific Refereeing

CRETACEOUS RESEARCH, SCI Journal, August 2022

COMPRES RENDUS PALEVOL, Journal Indexed in SCI-E, October 2019

TURKISH JOURNAL OF EARTH SCIENCES, Journal Indexed in SCI-E, October 2019

TUBITAK Project, 1002 - Quick Support Program, Zonguldak Bülent Ecevit University, Turkey, June 2019

JOURNAL OF THE GEOLOGICAL SOCIETY, SCI Journal, April 2019

TURKISH JOURNAL OF EARTH SCIENCES, Journal Indexed in SCI-E, March 2019

TURKISH JOURNAL OF EARTH SCIENCES, Journal Indexed in SCI-E, February 2019

TUBITAK Project, 1002 - Quick Support Program, Suleyman Demirel University, Turkey, January 2019

TURKISH JOURNAL OF EARTH SCIENCES, Journal Indexed in SCI-E, July 2017

TURKISH JOURNAL OF EARTH SCIENCES, Journal Indexed in SCI-E, July 2016

TURKISH JOURNAL OF EARTH SCIENCES, Journal Indexed in SCI-E, April 2016

CRETACEOUS RESEARCH, Journal Indexed in SCI-E, November 2015

TURKISH JOURNAL OF EARTH SCIENCES, Journal Indexed in SCI-E, February 2014

TURKISH JOURNAL OF EARTH SCIENCES, Journal Indexed in SCI-E, January 2014

TURKISH JOURNAL OF EARTH SCIENCES, Journal Indexed in SCI-E, October 2013

TURKISH JOURNAL OF EARTH SCIENCES, Journal Indexed in SCI-E, October 2013

TURKISH JOURNAL OF EARTH SCIENCES, Journal Indexed in SCI-E, August 2013

Metrics

Publication: 75

Citation (WoS): 556

Citation (Scopus): 460

H-Index (WoS): 12

H-Index (Scopus): 11

Research Areas

Geological Engineering, Engineering and Technology

Non Academic Experience

METU

METU

Orta Doğu Teknik Üniversitesi