

# SEVİNÇ ALTINER

## PROF.

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### International Researcher IDs

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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, Calcarerous 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 Çukuru'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 Kreatese Karbonat Platformu Kenar Arkası Siğ Denizel Çökellerinin Biyostratigrafisi ve Stratigrafik Evrimi, 2021 - Continues
3. KAYA M. Y., ALTINER S., TUBITAK Project, EXploring the PARatethys as a CARbon Sink (EXPARCARS), 2021 - 2023
4. Altiner S., Özdemir A., TUBITAK Project, Bitlis Masifi'nde Üst Triyas? İstiflerinin Fasiyes Özellikleri Ve Biostratigrafisi Ve Eş Yaşı Volkaniklerin Petrolojisi, 2018 - 2020
5. Güleç N. T., Özdemir Y., Özdemir A., Altiner S., TUBITAK Project, Orta Eosen Yaşı Maden Kompleksi Kayaçlarının (Çatak-Kozluk) Petrolojik, Sedimentolojik ve Paleontolojik Özellikleri: Neotetis Okyanusunun Güney Kolinun 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 FORAMİNFER 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 Paleoortamsal 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 KUZEYBATI 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/LİSANSÜTÜ 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., TUBITAK Project, İzmir Ankara Erzincan Kuşağında Yeralan Mesozoyik Yaşı Yastık Lavlarının 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)**  
 Sarişalın 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  
Ocakoğlu 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  
Acikalın S., Vellekoop J., Ocakoğlu 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-mélange 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.  
MICROPALEONTOLOGY, 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., ATAÇ 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., Satır 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 biseriamminids**  
 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 Specieal 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 at 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. **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)
2. **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)
3. **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)
4. **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)
5. **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)
6. **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 *Virgulinella fragilis* Grindel and Collen in the Anoxic/Sulphidic İzmit Bay**  
Tanık 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)**  
Tanık 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 İlkisel 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 J., Fioroni C., Rohrmann A., Altiner S., Vardar E., Plesse J., 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 J., Lorenzo J., 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.  
WMESS 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.  
WMESS 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.  
WMESS, 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 (BADEMLİ 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)**  
Tanık G., Altiner 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)**  
Tanık G., Altiner 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 - Polatlı Basin (Ankara, Turkey)**  
Sariaslan N., Altiner S.  
10th International Symposium on the Cretaceous, Vienna, Austria, 21 - 26 August 2017
18. **Heterohelix and Guembelitria blooms before the K-Pg boundary in Haymana Basin, Turkey**  
Karabeyoğlu U., Altiner S., Altiner 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)**  
Tanık G., Altiner S.  
70. Türkiye Jeoloji Kurultayı, Ankara, Turkey, 10 - 14 April 2017, pp.646-647
20. **KUZEY HAYMANA'DA (ANKARA, TÜRKİYE) ÜST PALEOSEN- ALT EOSEN İSTİFİNDE PLANKTONİK FORAMİNİFERBİYOSTRATİGRAFİSİ İLE İLGİLİ İLK BULGULAR**  
Tanık G., Altiner S.  
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21. **HAYMANA HAVZASI (ANKARA, TÜRKİYE) ÜSTMAASTRİHTİYEN SINIR TABAKALARINDA BENTİKFORAMİNİFER MORFOTİPLERİNİN 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 SINIRTABAKALARINDAKİ PLANKTONİK FORAMİNİFERLERİN BOLLUK VE ÇEŞİTLİLİK DEĞİŞİMLERİ VE KİLESELYOKOLUŞ 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 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.  
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	<b>Deputy Head of Department</b>	Middle East Technical University, Faculty of Engineering, Department of Geological Engineering
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## 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  
 MICROPALAEONTOLOGY, 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: Alacaatlı 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-Polatlı 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 (Kokaku 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
- Altiner S., Altiner D., STAGE BOUNDARIES IN THE MISSISSIPIAN OF TAURIDES BASED ON CONODONT DATA: STATISTICAL ANALYSIS TAXONOMY AND BIOSTRATIGRAPHY", Doctorate, A.Özdemir(Student), 2012
- Altiner S., Altiner D., Cretaceous/Paleogene Boundary in the Haymana Basin, Central Anatolia, Turkey: Micropaleontological, Mineralogical and Sequence Stratigraphic Approach., Postgraduate, S.Esmeray(Student), 2008

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

Altiner 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.Aşlı(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

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

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

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

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

Altiner S., Meter-scale subtidal cycles in the middle carbonifrous 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

COMPTES 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

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## Metrics

Publication: 73

Citation (WoS): 550

Citation (Scopus): 457

H-Index (WoS): 12

H-Index (Scopus): 11

## Research Areas

Geological Engineering, Engineering and Technology

## Non Academic Experience

METU

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