

Prof. DEMİR ALTINER

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Research Areas

Geological Engineering, General Geology, Paleontology (paleobotany, invertebrate, vertebrate), Stratigraphy, Engineering and Technology

Academic Titles / Tasks

Professor, Middle East Technical University, Faculty Of Engineering, Department Of Geological Engineering, 2016 - Continues

Advising Theses

- ALTINER D., Foraminiferal and calpionellid biostratigraphy, microfacies analyses and tectonic implications of the upper jurassic – lower cretaceous carbonate platform to slope successions in sivrihisar region (Eskişehir, NW Turkey), Postgraduate, S.Görkem(Student), 2017
- ALTINER D., Foraminiferal and calpionellid biostratigraphy, microfacies analyses and tectonic implications of the upper jurassic-lower cretaceous carbonate platform to slope successions in Sivrihisar region (Eskişehir, NW Turkey), Postgraduate, S.GÖRKEM(Student), 2017
- Altner S., Altner 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 D., Palynostratigraphic and palynofacies investigations of the miocene units in the Adana basin (Eastern Mediterranean, Turkey), Doctorate, A.TUĞBA(Student), 2017
- ALTINER D., Micropaleontological and stratigraphic analyses of the upper jurassic – lower cretaceous İnalti formation (Bürnük, central pontides, Turkey) : remarks on the facies evolution, Postgraduate, M.Yücel(Student), 2014
- ALTINER D., Micropaleontological and stratigraphic analyses of the upper jurassic-lower cretaceous İnalti formation (Bürnük, Central pontides): Remarks on the facies evolution, Postgraduate, M.YÜCEL(Student), 2014
- ALTINER D., Stage boundaries in the mississipian of Taurides based on conodont data: Statistical analysis taxonomy and biostratigraphy, Doctorate, A.ÖZDEMİR(Student), 2012
- ALTINER D., Foraminiferal paleontology and sequence stratigraphy in the upper visean-serpukhovian deposits (Aladağ Unit, Eastern Taurides, Turkey), Postgraduate, S.DEMİREL(Student), 2012
- ALTINER D., Foraminiferal paleontology, biostratigraphy and sequence stratigraphy of the Permian-Triassic boundary beds of the Bolkar Dağı Unit (Central Taurides, turkey), Postgraduate, A.HANDE(Student), 2011
- ALTINER D., Micropaleontological analysis and sequence stratigraphy through upper tournaisian substage in Aladağ unit (Central Taurides, Turkey), Postgraduate, A.TUĞBA(Student), 2009
- ALTINER D., Cretaceous/paleogene boundary in the Haymana basin, Central Anatolia, Turkey: Micropaleontological, mineralogical and sequence stratigraphic approach, Postgraduate, S.ESMERAY(Student), 2008

ALTINER D., KARAHANOĞLU N., Seismic Stratigraphic Analysis of Upper Miocene-Recent Submarine Fan and Channel-Levee Complexes, and Their Evolution in a Tectonically Active Setting, Eastern Black Sea Basin, Doctorate, N.ÖZGÜR(Student), 2008

ALTINER D., Sedimentary cyclicity and micropaleontological investigations in the upper triassic shallow marine carbonate successions (Central and Western Taurides, Turkey), Doctorate, B.COŞKUN(Student), 2008

ALTINER D., Meter scale cycles in the eocene Cayraz formation (Haymana basin) and response of foraminifers to cyclicity, Postgraduate, B.GEYİKÇİOĞLU(Student), 2008

ALTINER D., Depositional stacking patterns and cycles of garzan formation in the Garzan-Germik oil field: An approach to cycle to log correlation, Doctorate, Z.ELİF(Student), 2008

ALTINER D., Planktonic foraminiferal biostratigraphy, sequence stratigraphy and foraminiferal response to sedimentary cyclicity in the upper cretaceous-paleocene of the Haymana basin (Central Anatolia, Turkey), Postgraduate, E.AMİROV(Student), 2008

ALTINER D., A sequence stratigraphic approach to the depositional history analysis of the upper eocene sedimentary succession, Northwest of the Thrace basin, Turkey, Doctorate, M.AKİF(Student), 2008

ALTINER D., Sedimentary cyclicity in the upper cretaceous successions of the Haymana Basin (Turkey): depositional sequences as response to relative sea level changes, Postgraduate, A.Huseynov(Student), 2007

ALTINER D., Sedimentary cyclicity in the upper cretaceous successions of the Haymana basin (Turkey): Depositional sequences as response to relative sea-level changes, Postgraduate, A.HÜSEYNOV(Student), 2007

ALTINER D., Lower-middle carboniferous boundary in Central Taurides, Turkey (hadim area): Paleontological and sequence stratigraphic approach, Postgraduate, A.ATAKUL(Student), 2006

ALTINER D., Palynostratigraphic and palynofacies investigation of the Oligocene-Miocene units in the Kars-Erzurum-Muş sub-basins (Eastern Anatolia), Doctorate, R.HAYRETTİN(Student), 2005

ALTINER D., Micropaleontological analysis and facies evolution across the tournaisian-veian boundary in Aladağ unit (Central Taurides, Turkey), Postgraduate, A.AHMET(Student), 2005

ALTINER D., Palynostratigraphic and palynofacies investigation of the oligocene-miocene units in the Kars-Erzurum-Muş sub-basins (Eastern Anatolia), Doctorate, R.Hayrettin(Student), 2005

ALTINER D., Micropaleontological analysis and facies evolution across the tournaisian-visean boundary in aladağ unit (Central Taurides, Turkey), Postgraduate, A.Ahmet(Student), 2005

ALTINER D., Cyclic sedimentation along the Permian-Triassic boundary (Central Taurides, Hadim, Southwestern Turkey), Postgraduate, E.ÜNAL(Student), 2002

ALTINER D., Applications of cyclostratigraphy and sequence stratigraphy in determination of the hierarchy in peritidal and pelagic successions (NW, SW and WNW of Turkey) by using sedimentology and sedimentary geochemistry (stable isotopes), Doctorate, İ.ÖMER(Student), 2002

ALTINER D., Applications of cyclostratigraphy and sequence stratigraphy in determination of the hierarchy in peritidal and pelagic successions (NW, SW and WNW of Turkey) by using sedimentology and sedimentary geochemistry (stable isotopes), Doctorate, İ.Ömer(Student), 2002

ALTINER D., 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

ALTINER D., Meter-scale shallowing upward cycles in the midian (upper permian) strata (Central Taurides, Turkey), Postgraduate, E.PÖTÜRĞELİ(Student), 2002

ALTINER D., A Sequence stratigraphical approach from microfacies analyses to the aptian-albion peritidal carbonates of polat limestone (Seydişehir), Postgraduate, Z.ELİF(Student), 1999

ALTINER D., A Sequence stratigraphical approach from microfacies analysis to the Aptian-Albian peritidal carbonates of Polat Limestone (Seydişehir), Postgraduate, Z.Elif(Student), 1999

ALTINER D., Depositional sequences of the Yenimuhacir group clastics in the Değirmenköy gas field, based on sedimentology and sequence stratigraphy concepts, Postgraduate, Ö.Korucu(Çelikoğlu)(Student), 1999

ALTINER D., Lower and Middle Carboniferous micropaleontology and biostratigraphy of eastern part of pre-caspian depression, western Kazakhstan, Postgraduate, R.Özkan(Student), 1999

ALTINER D., Lower and middle carboniferous micropaleontology and biostratigraphy of eastern part of Pre-Caspian depression western Kazakhstan, Postgraduate, R.ÖZKAN(Student), 1999

ALTINER D., Meter-scale cyclic deposits in the lower cretaceous peritidal carbonates of the Üzümlü area (Western

Taurides, Turkey), Postgraduate, N.AKÇAR(Student), 1998

ALTINER D., Meter-scale cyclic deposits in the lower cretaceous peritidal carbonates of the Üzümlü Area (Western Taurides, Turkey), Postgraduate, N.Akçar(Student), 1998

ALTINER D., Short distance sequence stratigraphic correlation in a carbonate succession of Fele area (north of Beyşehir Lake, western Tauridos, Turkey), Postgraduate, M.BAYAZITOĞLU(Student), 1998

ALTINER D., Short distance sequence stratigraphic correlation in a carbonate succession of Fele area (North of Beyşehir Lake, Western Taurides, Turkey), Postgraduate, M.Bayazitoğlu(Student), 1998

ALTINER D., Sequence stratigraphy and dasyclad algal taxonomy in the Upper Jurassic (Kimmeridgian)-Upper Cretaceous (Cenomanian) peritidal carbonates of the Fele (Yassibel) area (Central Taurides, Turkey), Postgraduate, Ö.İsmail(Student), 1997

ALTINER D., Sequence stratigraphy and dasyelad algal taxonomy in the upper jurassic (Kimmeridgian) upper (Retaceous cenomanian) peritidal carbonates of the Fele area central taurides, Turkey, Postgraduate, İ.ÖMER(Student), 1997

ALTINER D., Micropaleontologic data from Damlaağaçderesi Sedimentary Melange in Alacaatlı Region(Ankara): reconstruction of Jurassi-cretaceous sedimentary successions, Postgraduate, S.Berrin(Student), 1995

ALTINER D., Micropaleontologic data from Damlaağaçderesi sedimentary melange in Alacaatlı region (Ankara) I reconstruction of Jurassi-cretaceous sedimentary successions, Postgraduate, S.BERRİN(Student), 1995

ALTINER D., An attempt to reconstruct the jurassic-cretaceous successions of the Damlaağaçderesi Sedimentary Melange: Stratigraphic and micropaleontologic analyses, Postgraduate, A.Figen(Student), 1994

ALTINER D., An Attempt to reconstruct the jurassic-cretaceous successions of the Damlaağaç Deresi sedimentary malange: Stratigraphic and micropaleontologic analyses, Postgraduate, A.FİGEN(Student), 1994

ALTINER D., Stratigraphy and foraminiferal micropaleontology of the upper cretaceous sedimentary succession in ne Kahta (Adiyaman) region : A Biometric approach to orbitoidal foraminifera, Doctorate, E.ÖZCAN(Student), 1994

ALTINER D., Miocene (aquitanian-langhian) foraminiferal taxonomy and biostratigraphy in the Western Taurides.(SW Anatolia), Postgraduate, S.Erk(Student), 1994

ALTINER D., Miocene foraminiferal taxonomy and biostratigraphy in the western taurides, Postgraduate, S.ERK(Student), 1994

ALTINER D., Late campanian-early paleocene planktic foraminiferal taxonomy and biostratigraphy in the Adiyaman region (SE Anatolia), Postgraduate, H.YAKAR(Student), 1993

ALTINER D., Late campanian-early paleocene planktic foraminiferal taxonomy and biostratigraphy in the Adiyaman region(Se Anatolia), Postgraduate, H.Yakar(Student), 1993

ALTINER D., Paleocene planktonic foraminiferal taxonomy and biostratigraphy in the Adiyaman region (SE Anatolia), Postgraduate, A.GÜRGEY(TEKİN)(Student), 1991

ALTINER D., Stratigraphic and micropaleontologic investigation of the Alakır-ı well (Finike), western taurids, Turkey, Postgraduate, E.Özcan(Student), 1986

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **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 (Journal Indexed in SCI Expanded)
- II. **Duration and Intensity of End-Permian Marine Anoxia**
 Pimentel-Galvan M., Lau K. V. , Maher K., Mukerji T., Lehrmann D. J. , ALTINER D., Payne J. L.
 GEOCHEMISTRY GEOPHYSICS GEOSYSTEMS, vol.23, no.1, 2022 (Journal Indexed in SCI)
- III. **Implications of giant ooids for the carbonate chemistry of Early Triassic seawater**
 Li X., Trower E. J. , Lehrmann D. J. , Minzoni M., Kelley B. M. , Schaal E. K. , ALTINER D., Yu M., Payne J. L.
 GEOLOGY, vol.49, no.2, pp.156-161, 2021 (Journal Indexed in SCI)
- IV. **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 (Journal Indexed in SCI)

- V. **Controls on carbonate platform architecture and reef recovery across the Palaeozoic to Mesozoic transition: A high-resolution analysis of the Great Bank of Guizhou**
Kelley B. M. , Lehrmann D. J. , Yu M. , Jost A. B. , Meyer K. M. , Lau K. , Altiner D. , Li X. , Minzoni M. , Schaal E. K. , et al.
SEDIMENTOLOGY, vol.67, pp.3119-3151, 2020 (Journal Indexed in SCI)
- VI. **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 (Journal Indexed in SCI)
- VII. **Testing of Permian - Lower Triassic stratigraphic data in a half-graben/tilt-block system: evidence for the initial rifting phase in Antalya Nappes**
Sahin N., ALTINER D.
CANADIAN JOURNAL OF EARTH SCIENCES, vol.56, no.11, pp.1262-1283, 2019 (Journal Indexed in SCI)
- VIII. **The Cretaceous Mardin Group carbonates in southeast Turkey: Lithostratigraphy, foraminiferal biostratigraphy, microfacies and sequence stratigraphic evolution**
Ozkan R., ALTINER D.
CRETACEOUS RESEARCH, vol.98, pp.153-178, 2019 (Journal Indexed in SCI)
- IX. **Major Late Cretaceous Mass Flows in Central Turkey Recording the Disruption of the Mesozoic Continental Margin**
Okay A., ALTINER D., Kylander-Clark A. R. C.
TECTONICS, vol.38, no.3, pp.960-989, 2019 (Journal Indexed in SCI)
- X. **Palinspastic Reconstruction Versus Cross-Section Balancing: How Complete Is the Central Taurides Fold-Thrust Belt (Turkey)?**
McPhee P. J. , van Hinsbergen D. J. J. , Maffione M., ALTINER D.
TECTONICS, vol.37, no.11, pp.4285-4310, 2018 (Journal Indexed in SCI)
- XI. **First Balanced Cross Section Across the Taurides Fold-Thrust Belt: Geological Constraints on the Subduction History of the Antalya Slab in Southern Anatolia**
McPhee P. J. , ALTINER D., van Hinsbergen D. J. J.
TECTONICS, vol.37, no.10, pp.3738-3759, 2018 (Journal Indexed in SCI)
- XII. **Global perturbation of the marine calcium cycle during the Permian-Triassic transition**
Silva-Tamayo J. C. , Lau K. , Jost A. B. , Payne J. L. , Wignall P. B. , Newton R. J. , Eisenhauer A., Depaolo D. J. , Brown S., Maher K., et al.
GEOLOGICAL SOCIETY OF AMERICA BULLETIN, vol.130, pp.1323-1338, 2018 (Journal Indexed in SCI)
- XIII. **Dinoflagellate cyst biostratigraphy of Miocene strata in the Adana Basin, Eastern Mediterranean, Turkey**
Turkecan A. T. , Munsterman D., Isik U., ALTINER D., Pinar M., Cevik T., Alay Z.
PALYNOLOGY, vol.42, no.4, pp.516-539, 2018 (Journal Indexed in SCI)
- XIV. **The influence of seawater carbonate chemistry, mineralogy, and diagenesis on calcium isotope variations in Lower-Middle Triassic carbonate rocks**
Lau K. V. , Maher K., Brown S. T. , Jost A. B. , ALTINER D., DePaolo D. J. , Eisenhauer A., Kelley B. M. , Lehrmann D. J. , Paytan A., et al.
CHEMICAL GEOLOGY, vol.471, pp.13-37, 2017 (Journal Indexed in SCI)
- XV. **THE PERMIAN FORAMINIFERAL FAMILY PSEUDOVIDALINIDAE AND THE GENUS ALTINERIA EMEND. HEREIN**
Vachard D., Rettori R., ALTINER D., Gennari V.
JOURNAL OF FORAMINIFERAL RESEARCH, vol.47, no.3, pp.279-283, 2017 (Journal Indexed in SCI)
- XVI. **Carbonate sedimentation in an extensional active margin: Cretaceous history of the Haymana region, Pontides**
Okay A., ALTINER D.
INTERNATIONAL JOURNAL OF EARTH SCIENCES, vol.105, no.7, pp.2013-2030, 2016 (Journal Indexed in SCI)

- XVII. **Upper Jurassic-Lower Cretaceous depositional environments and evolution of the Bilecik (Sakarya Zone) and Tauride carbonate platforms, Turkey**
YILMAZ İ. Ö. , ALTINER D., OCAKOĞLU F.
PALAEOGEOGRAPHY PALAEOCLIMATOLOGY PALAEOECOLOGY, vol.449, pp.321-340, 2016 (Journal Indexed in SCI)
- XVIII. **Marine anoxia and delayed Earth system recovery after the end-Permian extinction**
Lau K. V. , Maher K, ALTINER D., Kelley B. M. , Kump L. R. , Lehrmann D. J. , Silva-Tamayo J. C. , Weaver K. L. , Yu M., Payne J. L.
PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, vol.113, no.9, pp.2360-2365, 2016 (Journal Indexed in SCI)
- XIX. **Foraminiferal biostratigraphy and glacioeustatic control on cyclic carbonate microfacies in the Viséan-Serpukhovian boundary beds (Aladag Unit, Eastern Taurides, Turkey)**
Demirel S., ALTINER D.
FACIES, vol.62, no.1, 2016 (Journal Indexed in SCI)
- XX. **Microencrusters from the Upper Jurassic-Lower Cretaceous İnalti Formation (Central Pontides, Turkey): remarks on the development of reefal/peri-reefal facies**
Kaya M. Y. , ALTINER D.
FACIES, vol.61, no.4, 2015 (Journal Indexed in SCI)
- XXI. **An integrated biostratigraphy (conodonts and foraminifers) and chronostratigraphy (paleomagnetic reversals, magnetic susceptibility, elemental chemistry, carbon isotopes and geochronology) for the Permian-Upper Triassic strata of Guandao section, Nanpanjiang Basin, south China**
Lehrmann D. J. , Stepchinski L., ALTINER D., Orchard M. J. , Montgomery P., Enos P., Ellwood B. B. , Bowring S. A. , Ramezani J., Wang H., et al.
JOURNAL OF ASIAN EARTH SCIENCES, vol.108, pp.117-135, 2015 (Journal Indexed in SCI)
- XXII. **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 (Journal Indexed in SCI)
- XXIII. **Triassic limestone, turbidites and serpentinite-the Cimmeride orogeny in the Central Pontides**
Okay A., ALTINER D., KILIÇ A. M.
GEOLOGICAL MAGAZINE, vol.152, no.3, pp.460-479, 2015 (Journal Indexed in SCI)
- XXIV. **Foraminiferal biostratigraphy and sequence stratigraphy of peritidal carbonates at the Triassic-Jurassic boundary (Karaburun Peninsula, Western Turkey)**
Tunaboğlu B. C. , ALTINER D., İŞİNTEK İ., Demirci D.
JOURNAL OF ASIAN EARTH SCIENCES, vol.90, pp.61-76, 2014 (Journal Indexed in SCI)
- XXV. **Constraining the cause of the end-Guadalupian extinction with coupled records of carbon and calcium isotopes**
Jost A. B. , Mundil R., He B., Brown S. T. , ALTINER D., Sun Y., DePaolo D. J. , Payne J. L.
EARTH AND PLANETARY SCIENCE LETTERS, vol.396, pp.201-212, 2014 (Journal Indexed in SCI)
- XXVI. **Terebella lapilloides Munster, 1833 from the Upper Jurassic-Lower Cretaceous İnalti carbonates, northern Turkey: its taxonomic position and paleoenvironmental-paleoecological significance**
Kaya M. Y. , ALTINER D.
TURKISH JOURNAL OF EARTH SCIENCES, vol.23, no.2, pp.166-183, 2014 (Journal Indexed in SCI)
- XXVII. **Early Cretaceous sedimentation and orogeny on the active margin of Eurasia: Southern Central Pontides, Turkey**
Okay A., Sunal G., Sherlock S., ALTINER D., Tuysuz O., Kylander-Clark A. R. C. , Aygel M.
TECTONICS, vol.32, no.5, pp.1247-1271, 2013 (Journal Indexed in SCI)
- XXVIII. **Analysis of Plio-Quaternary deep marine systems and their evolution in a compressional tectonic regime, Eastern Black Sea Basin**
Sipahioglu N. O. , KARAHANOĞLU N., ALTINER D.

- MARINE AND PETROLEUM GEOLOGY, vol.43, pp.187-207, 2013 (Journal Indexed in SCI)
- XXIX. **The first record of the "Mid-Barremian" Oceanic Anoxic Event and the Late Hauterivian platform drowning of the Bilecik platform, Sakarya Zone, western Turkey**
YILMAZ İ. Ö. , ALTINER D., TEKİN U. K. , OCAKOĞLU F.
CRETACEOUS RESEARCH, vol.38, pp.16-39, 2012 (Journal Indexed in SCI)
- XXX. **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 (Journal Indexed in SCI)
- XXXI. **Within- and among-genus components of size evolution during mass extinction, recovery, and background intervals: a case study of Late Permian through Late Triassic foraminifera**
Rego B. L. , Wang S. C. , ALTINER D., Payne J. L.
PALEOBIOLOGY, vol.38, no.4, pp.627-643, 2012 (Journal Indexed in SCI)
- XXXII. **Discovery of Middle Permian volcanism in the Antalya Nappes, southern Turkey: tectonic significance and global meaning**
Sahin N., ALTINER D., Ercengiz M. B.
GEODINAMICA ACTA, vol.25, pp.286-304, 2012 (Journal Indexed in SCI)
- XXXIII. **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 (Journal Indexed in SCI)
- XXXIV. **CAPITANIAN (MIDDLE PERMIAN) MASS EXTINCTION AND RECOVERY IN WESTERN TETHYS: A FOSSIL, FACIES, AND delta C-13 STUDY FROM HUNGARY AND HYDRA ISLAND (GREECE)**
Wignall P. B. , Bond D. P. G. , Haas J., Wang W., Jiang H., Lai X., ALTINER D., Vedrine S., Hips K., Zajzon N., et al.
PALAIOS, vol.27, pp.78-89, 2012 (Journal Indexed in SCI)
- XXXV. **Foraminiferal biostratigraphy and sequence stratigraphy across the mid-Carboniferous boundary in the Central Taurides, Turkey**
Atakul-Ozdemir A., Altiner D., Ozkan-Altiner S., Yilmaz İ. Ö.
FACIES, vol.57, pp.705-730, 2011 (Journal Indexed in SCI)
- XXXVI. **Early and Middle Triassic trends in diversity, evenness, and size of foraminifers on a carbonate platform in south China: implications for tempo and mode of biotic recovery from the end-Permian mass extinction**
Payne J. L. , Summers M., Rego B. L. , ALTINER D., Wei J., Yu M., Lehrmann D. J.
PALEOBIOLOGY, vol.37, no.3, pp.409-425, 2011 (Journal Indexed in SCI)
- XXXVII. **DISCOVERY OF THE LOWER MURGABIAN (MIDDLE PERMIAN) BASED ON NEOSCHWAGERINIDS AND VERBEEKINIDS IN THE TAURIDES, SOUTHERN TURKEY**
Kobayashi F., ALTINER D.
RIVISTA ITALIANA DI PALEONTOLOGIA E STRATIGRAFIA, vol.117, no.1, pp.39-50, 2011 (Journal Indexed in SCI)
- XXXVIII. **Pervasive Palaeogene remagnetization of the central Taurides fold-and-thrust belt (southern Turkey) and implications for rotations in the Isparta Angle**
Meijers M. J. M. , van Hinsbergen D. J. J. , Dekkers M. J. , Altiner D., KAYMAKCI N., Langereis C. G.
GEOPHYSICAL JOURNAL INTERNATIONAL, vol.184, no.3, pp.1090-1112, 2011 (Journal Indexed in SCI)
- XXXIX. **Foraminiferal biostratigraphy and sequence stratigraphy across the mid Carboniferous boundary in the Central Taurides Turkey**
ayşe a., ALTINER D., ALTINER S., YILMAZ İ. Ö.
facies, vol.57, pp.705-730, 2011 (Journal Indexed in SCI Expanded)
- XL. **Jurassic-Cretaceous low paleolatitudes from the circum-Black Sea region (Crimea and Pontides) due to True Polar Wander**
Meijers M. J. M. , Langereis C. G. , van Hinsbergen D. J. J. , KAYMAKCI N., Stephenson R. A. , ALTINER D.
EARTH AND PLANETARY SCIENCE LETTERS, vol.296, pp.210-226, 2010 (Journal Indexed in SCI)
- XLI. **Cenomanian - Turonian Oceanic Anoxic Event (OAE2) in the Sakarya Zone, northwestern Turkey: Sedimentological, cyclostratigraphic, and geochemical records**

- YILMAZ İ. Ö., ALTINER D., TEKİN U. K., Tuysuz O., Ocakoglu F., Acikalin S.
CRETACEOUS RESEARCH, vol.31, no.2, pp.207-226, 2010 (Journal Indexed in SCI)
- XLII. **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 (Journal Indexed in SCI)
- XLIII. **Pseudomarssonella REDMOND 1965 (Foraminifera) and related taxa from the Jurassic platform carbonate succession of the Central Taurides, S Turkey: its phylogenetic relation with the subfamily Paleopfenderininae**
TASLI K., ALTINER D.
BULLETIN DE LA SOCIETE GEOLOGIQUE DE FRANCE, vol.181, no.5, pp.443-451, 2010 (Journal Indexed in SCI)
- XLIV. **First results on determination of cosmogenic Cl-36 in limestone from the Yenicekale Complex in the Hittite capital of Hattusha (Turkey)**
Akcar N., Ivy-Ochs S., Alfimov V., YILMAZ İ. Ö., Schachner A., ALTINER D., Yavuz V., Schluechter C.
QUATERNARY GEOCHRONOLOGY, vol.4, no.6, pp.533-540, 2009 (Journal Indexed in SCI)
- XLV. **Erosional truncation of uppermost Permian shallow-marine carbonates and implications for Permian-Triassic boundary events: Reply**
Payne J. L., Lehrmann D. J., Follett D., Seibel M., Kump L. R., Riccardi A., ALTINER D., Sano H., Wei J.
GEOLOGICAL SOCIETY OF AMERICA BULLETIN, vol.121, pp.957-959, 2009 (Journal Indexed in SCI)
- XLVI. **Fusulinoidean faunas from the Upper Carboniferous and Lower Permian platform limestone in the Hadim area, Central Taurides, Turkey**
Kobayashi F., ALTINER D.
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