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Education Information

Doctorate, University of Keele, Geology, United Kingdom 1989 - 1993

Foreign Languages

English, C1 Advanced

Dissertations

Post Graduate, Karaomerli Akkuyu Balcalı Bolgesi (N.Adana) Tersiyer istifinin sedimanter jeolojik incelenmesi. Ç. Ü. Fen Bilimleri Enstitüsü Master Tezi, Adana, 77 p., Cukurova University, Müh. Mim. Fakültesi, Jeoloji Müh. Bölümü, 1985

Research Areas

Geological Engineering, General Geology, Sedimentology, Engineering and Technology

Academic Titles / Tasks

Professor, Cukurova University, Mühendislik-Mimarlık Faültesi, Jeoloji, 2006 - Continues

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

- **Mut Basin, Turkey: Miocene carbonate depositional styles and mixed systems in an icehouse setting**
BASSANT P., JANSON X., VAN BUCHEM F., GÜRBÜZ K., Eris K.
AAPG BULLETIN, vol.101, pp.533-541, 2017 (Journal Indexed in SCI)
- **Sedimentary evidence for late Messinian uplift of the SE margin of the Central Anatolian Plateau: Adana Basin, southern Turkey**
RADEFF G., SCHILDGEN T. F. , COSENTINO D., STRECKER M. R. , CIPOLLARI P., Darbas G., GÜRBÜZ K.
BASIN RESEARCH, vol.29, pp.488-514, 2017 (Journal Indexed in SCI)
- **Stratigraphic architecture of the upper Messinian deposits of the Adana Basin (southern Turkey): implications for the Messinian Salinity Crisis and the Taurus petroleum system**
RADAEFF G., COSENTINO D., CIPOLLARI P., SCHILDGEN T. F. , IADANZA A., STRECKER M. R. , Darbas G., GÜRBÜZ K.
ITALIAN JOURNAL OF GEOSCIENCES, vol.135, pp.408-424, 2016 (Journal Indexed in SCI)
- **Irregular plate boundary controls on Foreland Basin sedimentation (Miocene, Kahramanmaraş Foreland Basin, SE Turkey)**
Gül M., GÜRBÜZ K., CRONIN B. T.
JOURNAL OF ASIAN EARTH SCIENCES, vol.111, pp.804-818, 2015 (Journal Indexed in SCI)
- **Oxygen isotope variability in calcite shells of the ostracod *Cyprideis torosa* in Akyatan Lagoon, Turkey**
BODERGAT A., LECUYER C., MARTINEAU F., NAZİK A., GÜRBÜZ K., LEGENDRE S.
JOURNAL OF PALEOLIMNOLOGY, vol.52, pp.43-59, 2014 (Journal Indexed in SCI)

- Messinian paleoenvironmental changes in the easternmost Mediterranean Basin: Adana Basin, southern Turkey**
 FARANDA C., GLIOZZI E., CIPOLLARI P., GROSSI F., Darbas G., GÜRBÜZ K., NAZİK A., GENNARI R., COSENTINO D.
 TURKISH JOURNAL OF EARTH SCIENCES, vol.22, pp.839-863, 2013 (Journal Indexed in SCI)
- Middle-Upper Miocene paleogeography of southern Turkey: insights from stratigraphy and calcareous nannofossil biochronology of the Olukpinar and Basyayla sections (Mut-Ermenek Basin)**
 CIPOLLARI P., HALASOVA E., Guerbuez K., COSENTINO D.
 TURKISH JOURNAL OF EARTH SCIENCES, vol.22, pp.820-838, 2013 (Journal Indexed in SCI)
- Water sources, mixing and evaporation in the Akyatan lagoon, Turkey**
 LECUYER C., BODERGAT A. -, MARTINEAU F., FOUREL F., GÜRBÜZ K., NAZİK A.
 ESTUARINE COASTAL AND SHELF SCIENCE, vol.115, pp.200-209, 2012 (Journal Indexed in SCI)
- Confined deep water system development on the accretionary wedge (Miocene, Kahramanmaras Foreland Basin, S turkey)**
 Gul M., Cronin B. T. , GÜRBÜZ K.
 EARTH-SCIENCE REVIEWS, vol.114, pp.195-217, 2012 (Journal Indexed in SCI)
- Lithology Discrimination in Foreland Basin with Landsat TM**
 Gul M., GÜRBÜZ K., Kalelioglu O.
 JOURNAL OF THE INDIAN SOCIETY OF REMOTE SENSING, vol.40, pp.257-269, 2012 (Journal Indexed in SCI)
- Provenance of the northern part of the Kahramanmaras Peripheral Foreland Basin (Miocene, S Turkey)**
 Gul M., GÜRBÜZ K., CRONIN B. T.
 JOURNAL OF ASIAN EARTH SCIENCES, vol.40, pp.475-495, 2011 (Journal Indexed in SCI)
- A paleoenvironmental test of the Messinian Salinity Crisis using Miocene-Pliocene clays in the Adana Basin, Southern Turkey**
 Darbas G., NAZİK A., TEMEL A., Guerbuez K.
 APPLIED CLAY SCIENCE, vol.40, pp.108-118, 2008 (Journal Indexed in SCI)
- Nature, provenance and relationships of early miocene palaeovalley fills, northern Adana Basin, Turkey: Their significance for sediment-bypassing on a carbonate shelf**
 DERMAN A. S. , Gurbuz K.
 TURKISH JOURNAL OF EARTH SCIENCES, vol.16, pp.179-209, 2007 (Journal Indexed in SCI)
- Biostratigraphy and paleoenvironmental interpretation of Middle Eocene sequences from Darende-Balaban Basin (Eastern Anatolia, Turkey)**
 NAZİK A., Gurbuz K., ERDOGAN D.
 GEOLOGICA CARPATHICA, vol.57, pp.91-101, 2006 (Journal Indexed in SCI)
- Evolution of and factors controlling Eocene sedimentation in the Darende-Balaban Basin, Malatya (Eastern Turkey)**
 Gurbuz K., GUL M.
 TURKISH JOURNAL OF EARTH SCIENCES, vol.14, pp.311-335, 2005 (Journal Indexed in SCI)
- Sedimentary architecture of a canyon-style fairway feeding a deep-water clastic system, the Miocene Cingoz Formation, southern Turkey: significance for reservoir characterisation and modelling**
 satur n., KELLING G., CRONIN B., HURST A., Gurbuz K.
 SEDIMENTARY GEOLOGY, vol.173, pp.91-119, 2005 (Journal Indexed in SCI)
- The mid-Cenozoic succession and evolution of the Mut basin, southern Turkey, and its regional significance**
 Safak U., KELLING G., GOKCEN N., GURBUZ K.
 SEDIMENTARY GEOLOGY, vol.173, pp.121-150, 2005 (Journal Indexed in SCI)
- Vertical and lateral organization of a carbonate deep-water slope marginal to a submarine fan system, Miocene, southern Turkey**
 CRONIN B., Gurbuz K., HURST A., satur n.
 SEDIMENTOLOGY, vol.47, pp.801-824, 2000 (Journal Indexed in SCI)
- Sand body geometry in a sand-rich, deep-water clastic system, Miocene Cingoz Formation of southern Turkey**
 satur n., HURST A., CRONIN B., KELLING G., Gurbuz K.

MARINE AND PETROLEUM GEOLOGY, vol.17, pp.239-252, 2000 (Journal Indexed in SCI)

- **Regional implications of structural and eustatic controls in the evolution of submarine fans: an example from the Miocene Adana Basin, southern Turkey**

Gurbuz K.

GEOLOGICAL MAGAZINE, vol.136, pp.311-319, 1999 (Journal Indexed in SCI)

- **An example of river course changes on a delta plain: Seyhan Delta (Cukurova plain, southern Turkey)**

Gurbuz K.

GEOLOGICAL JOURNAL, vol.34, pp.211-222, 1999 (Journal Indexed in SCI)

- **PROVENANCE OF MIOCENE SUBMARINE FANS IN THE NORTHERN ADANA BASIN, SOUTHERN TURKEY - A TEST OF DISCRIMINANT FUNCTION-ANALYSIS**

GURBUZ K., KELLING G.

GEOLOGICAL JOURNAL, vol.28, pp.277-293, 1993 (Journal Indexed in SCI)

Articles Published in Other Journals

- **Karaisalı Formasyonu'nun (Adana Baseni-Türkiye) Fasiyes ve Mikrofasiyes Özellikleri**

Taraf F., Eren M., GÜRBÜZ K.

Türkiye Jeoloji Bülteni, vol.56, no.3, pp.173-187, 2013 (Other Refereed National Journals)

- **Demirhisar (Mersin KD'su) Civarı Tersiyer Birimlerinin Sedimantolojik ve Ortamsal Özellikleri**

Sevimli U. İ. , GÜRBÜZ K., Öğrünç G., ÜNLÜGENÇ Ü. C.

Geosound Yer Bilimleri, pp.81-98, 2007 (National Refreed University Journal)

Refereed Congress / Symposium Publications in Proceedings

- **Easternmost Mediterranean evidence of the Zanclean flooding event and subsequent surface uplift: Adana Basin, southern Turkey**

Cipollari P., Cosentino D., Radeff G., Schildgen T. F. , Faranda C., Grossi F., Gliozzi E., Smedile A., Gennari R., DARBAŞ G., et al.

7th International Symposium on Eastern Mediterranean Geology, Adana, Turkey, 18 - 22 October 2010, vol.372, pp.473-493

Citations

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