

1-1-2022

Cover and Contents

Follow this and additional works at: <https://journals.tubitak.gov.tr/earth>

Recommended Citation

(2022) "Cover and Contents," *Turkish Journal of Earth Sciences*: Vol. 31: No. 1, Article 8. Available at: <https://journals.tubitak.gov.tr/earth/vol31/iss1/8>

This Cover and Contents is brought to you for free and open access by TÜBİTAK Academic Journals. It has been accepted for inclusion in Turkish Journal of Earth Sciences by an authorized editor of TÜBİTAK Academic Journals. For more information, please contact academic.publications@tubitak.gov.tr.

VOLUME

31

ISSUE

1

YEAR

2022

ISSN 1300-0985 • E-ISSN 1303-619X

TURKISH JOURNAL OF
**EARTH
SCIENCES**

<http://journals.tubitak.gov.tr/earth/>



Published by the Scientific and
Technological Research Council of Turkey

TÜBİTAK

TURKISH JOURNAL OF EARTH SCIENCES

Editor-in-Chief

Orhan TATAR, Sivas Cumhuriyet University, Turkey

VOLUME 31 • ISSUE 1 • 2022

Assistant Editor-in-Chief

Baochun HUANG, Peking University, P.R. China

ISSN 1300-0985 • E-ISSN 1303-619X

SCOPE OF JOURNAL

- The Turkish Journal of Earth Sciences is published electronically 6 times a year by the Scientific and Technological Research Council of Turkey (TÜBİTAK).
- It is an international English-language journal for the publication of significant original recent research in a wide spectrum of topics in the earth sciences, such as geology, structural geology, tectonics, sedimentology, geochemistry, geochronology, palaeontology, igneous and metamorphic petrology, mineralogy, biostratigraphy, geophysics, geomorphology, palaeoecology and oceanography, and mineral-deposits.
- The journal publishes the highest quality papers and comprehensive review papers on hot topics of current interest, with high quality illustrations.
- Submitted papers should have regional implications and attract international interest as the journal aims to provide a medium for interdisciplinary papers that would be of interest to many different specialists.
- Specialized papers can be submitted if they illustrate significant progress in that specific area of the earth sciences. In addition to original and review articles, we are also interested in publishing discussions of papers that have already appeared in recent issues of the journal.
- The journal also publishes thematic sets of papers on topical aspects of geology or special issues of selected papers from conferences.
- Short articles (6 printed pages maximum) for rapid publication reporting a significant advance in the earth sciences with regional impact are welcome. Contribution is open to researchers of all nationalities.

EDITORIAL BOARD

- A. M. Celal ŞENGÖR, İstanbul Technical University, Turkey
- Abdullah KARAMAN, İstanbul Technical University, Turkey
- Abdurrahman DOKUZ, Gümüşhane University, Turkey
- Abidin TEMEL, Hacettepe University, Turkey
- Alan COLLINS, University of Adelaide, Australia
- Ali İhsan KARAYIĞIT, Hacettepe University, Turkey
- Ali KOÇYIĞIT, Middle East Technical University, Turkey
- Ali POLAT, University of Windsor, Canada
- Alper BABA, İzmir Institute of Technology, Turkey
- Anastasia KIRATZI, Aristotle University of Thessaloniki, Greece
- Anatoly NIKISHIN, Moscow State University, Russian Federation
- Aral OKAY, İstanbul Technical University, Turkey
- Attila ÇİNER, İstanbul Technical University, Turkey
- Baochun HUANG, Peking University, China
- Bilal SARI, Dokuz Eylül University, Turkey
- Boris NATALIN, İstanbul Technical University, Turkey
- Cahit HELVACI, Dokuz Eylül University, Turkey
- Catherina KUZUCUOĞLU, Laboratoire de Geographie Physique, France
- Cenk YALTIK, İstanbul Technical University, Turkey
- Clark BURCHFIEL, Massachusetts Institute of Technology, U.S.A.
- Cüneyt ŞEN, Karadeniz Technical University, Turkey
- Demir ALTINER, Middle East Technical University, Turkey
- Ercan ALDANMAZ, Kocaeli University, Turkey
- Ercan ÖZCAN, İstanbul Technical University, Turkey
- Erdin BOZKURT, Middle East Technical University, Turkey
- Erhan ALTUNEL, Eskişehir Osmangazi University, Turkey
- Funda AKGÜN, Dokuz Eylül University, Turkey
- Gerard STAMPFLI, University of Lausanne, Switzerland
- Gernold ZULAU, Goethe-Universität Frankfurt, Germany
- Gültekin TOPUZ, İstanbul Technical University, Turkey
- Gürol SEYITOĞLU, Ankara University, Turkey
- H. Serdar AKYÜZ, İstanbul Technical University, Turkey
- Hadii Shafaii MOGHADAM, Damghan University, Iran
- Halil GÜRSOY, Sivas Cumhuriyet University, Turkey
- Haluk ÖZENER, Boğaziçi University, Turkey
- Hasan SÖZBİLİR, Dokuz Eylül University, Turkey
- Helene LYON-CAEN, UMR 8538 - Lab. de Géologie de l'École normale supérieure, France
- Hüseyin YALÇIN, Sivas Cumhuriyet University, Turkey
- Iain STEWART, University of Plymouth, United Kingdom
- İlhan KAYAN, Ege University, Turkey
- İlkyay KUŞCU, Muğla University, Turkey
- İsmail Ömer YILMAZ, Middle East Technical University, Turkey
- Johan MEULENKAMP, University of Utrecht, The Netherlands
- John D. A. PIPER, University of Liverpool, United Kingdom
- Leigh ROYDEN, Massachusetts Institute of Technology, U.S.A.
- M. Cihat ALÇİÇEK, Pamukkale University, Turkey
- M. Sinan ÖZEREN, İstanbul Technical University, Turkey
- Marco BOHNHOFF, GFZ Helmholtz Centre Potsdam, Germany
- Mehmet Cemal GÖNCÜOĞLU, Middle East Technical University, Turkey
- Mehmet KESKİN, İstanbul University-Cerrahpaşa, Turkey
- Miklos KAZMER, Eotvos University, Hungary
- Muazzez ÇELİK KARAKAYA, Konya Technical University, Turkey
- Mustapha MEGHRAOUI, University of Strasbourg, France
- Naki AKÇAR, Bern University, Switzerland
- Nilgün GÜLEÇ, Middle East Technical University, Turkey
- Nuretdin KAYMAKÇI, Middle East Technical University, Turkey
- Oğuz Hakan GÖĞÜŞ, İstanbul Technical University, Turkey
- Orhan KARSLI, Recep Tayyip Erdoğan University, Turkey
- Osman CANDAN, Dokuz Eylül University, Turkey
- Osman PARLAK, Çukurova University, Turkey
- Özcan YIĞIT, Çanakkale Onsekiz Mart University, Turkey
- Pierre GAUTIER, University of Rennes, France
- Riccardo CAPUTO, University of Ferrara, Italy
- Sarah BOULTON, Plymouth University, United Kingdom
- Seda YOLSAL ÇEVİKBİLEN, İstanbul Technical University, Turkey
- Semih ERGİNTAV, Boğaziçi University, Turkey
- Sevinç ÖZKAN ALTINER, Middle East Technical University, Turkey
- Spyros PAVLIDES, Aristotle University of Thessaloniki, Greece
- Surendra P. VERMA, National Autonomous University of Mexico, Mexico
- Şevket ŞEN, Natural History Museum of Paris, France
- Thomas ZACK, University of Gothenburg, Sweden
- Timur USTAÖMER, İstanbul University-Cerrahpaşa, Turkey
- Tuncay TAYMAZ, İstanbul Technical University, Turkey
- Uwe RING, Universitaet Mainz, Germany
- Vladimir KAZMIN, Academy of Science Moscow, Russian Federation
- William CAVAZZA, Università di Bologna, Italy
- Yener EYÜBOĞLU, Karadeniz Technical University, Turkey
- Yücel YILMAZ, İstanbul Technical University, Turkey

ABSTRACTED AND INDEXED

- Science Citation Index Expanded
- Scopus
- Academic Search Complete
- Inspec

CONTENTS

Exploring the untapped gas potential of Ghazij shale in Pirkoh area, Pakistan: Integrated approach of attribute analysis and maturity modeling	19
Muhammad Raiees AMJAD, Sarfraz KHAN, Umair Bin NISAR, Urooj SHAKIR, Khawar Ashfaq AHMED	
Determination of recent tectonic deformations along the Tuz Gölü Fault Zone in Central Anatolia (Turkey) with GNSS observations	33
Cemil GEZGİN, Semih EKERCİN, İbrahim TİRYAKİOĞLU, Bahadır AKTUĞ, Hediye ERDOĞAN, Esra GÜRBÜZ, Osman ORHAN, Süleyman Sefa BİLGİLİOĞLU, Ahmet Tarık TORUN, Halil İbrahim GÜNDÜZ, Osman OKTAR, Cezmi TÜRKMEN, Efdal KAYA	
Structural interpretation and petrophysical approach for subsurface fracture identification of Joya Mair area, NW-Himalayas, Pakistan	48
Pal Washa Shahzad RATHORE, Muhammad Armaghan Faisal MIRAJ, Muhammad Bilal MALIK, Sher AFGAN, Rana Faizan SALEEM, Shan SHAHZAD, Irza AKHTAR	
Mineralogical and paleobotanical investigations of Oligo-Miocene petrified wood from the southwest of Thrace Basin (NW Turkey)	70
Burcu ÇEVİK ÜNER, Sabah YILMAZ ŞAHİN, Ünal AKKEMİK	
Middle–Late Devonian boundary conodonts from Anarak and Sar-Ashk sections, central Iran	84
Hossein GHOLAMALIAN, Vachik HAIRAPETIAN, Mohammad POOSTI	
Tectonic and structural characteristics of Erzurum and its surroundings (Eastern Turkey): a detailed comparison between different geophysical parameters	108
Çağlar ÖZER, Serkan ÖZTÜRK, Eren PAMUK	
No sand shipment for Cleopatra by Antonius: Resedimentary origin for the ooidal sand beach of Sedir Island (Aegean coast of SW Anatolia)	111
Mehmet Cihat ALÇİÇEK	
