

BULLETIN OF THE MINERAL RESEARCH AND EXPLORATION

Foreign Edition

2021

166

ISSN : 0026-4563
E-ISSN : 2651-3048



CONTENTS

Research Articles

Investigation of the effect of fly ash released from Kütahya thermal power plants by using remote sensing methods	1
Güzide KALYONCU ERGÜLER, Fatma Melis BAYINDIR and Ayşe DAĞLIYAR	
Ilk_inv: a Matlab based algorithm for rapid computation of pseudo-3D density contrast distribution by using Bouguer gravity data	19
İlkin ÖZSÖZ	
New age findings with microfossils of the Van Formation (Van, Eastern Anatolia)	33
Ayşegül GÜNEY, Elvan DEMİRCİ, Kemal KORKMAZ and Sefer ÖRÇEN	
Usability value of the Yenicekale formation exposure around the Pazarcık (Kahramanmaraş) as a cement raw material	53
Güldemin DARBAŞ, Fatma BAYRAK and Ali GÜREL	
Investigation of the coefficient of consolidation of fine-grained soils using combined apparatus	71
Ramin ASADI, Kamil KAYABALI and Mehmet Can BALCI	
Active tectonics of Gülpınar-Tuzla area (Biga Peninsula, NW Turkey): the source of 6 February-24 March 2017 earthquake cluster	85
Ali KOÇYİĞİT and Şule GÜRBOĞA	
Segmentation and classification algorithms applied to sentinel-2A images for geological mapping: case of the Al Glo'a sheet (1/50000), Morocco	113
Abdessamad EL ATILLA, Mouhssine EL ATILLA, Zine El Abidine EL MORJANI, Khalid EL FAZAZY and Mustapha SOUHASSOU	
The relationship between seismic quality factor and peak ground acceleration, a case study: M=4.3, 17.01.2015 Eskişehir Earthquake	127
Muammer TÜN	
Alien foraminifers of the northern and northeastern coastlines of Cyprus Island	145
Engin MERİÇ, M. Baki YOKEŞ, İpek F. BARUT, Atıke NAZİK, Mustafa ERYILMAZ, Fulya YÜCESOY ERYILMAZ, M. Fatih HÜSEYİNÖĞLU, Mustafa KUMRAL and Erol SARI	
The distribution of elements in the alteration of feldspatic minerals	167
Kıymet DENİZ, Yusuf Kağan KADIOĞLU, Tamer KORALAY and Bahattin GÜLLÜ	

Short Note

Imaging the tectonic components under the Eastern Mediterranean and Black Sea with gravity (satellite) data	189
Ceyhan Ertan TOKER and Emin U. ULUGERGERLİ	
Acknowledgement	195
Bulletin of the Mineral Research and Exploration Notes to the Authors	197