



Contents

Józef JONAK, Ivan KURIC, Paweł DROŽDZIEL, Jakub GAJEWSKI and Milan SAGA: Prediction of load on the cutting tools in tunnel boring machines	444
Mariola MAMCARCZYK, Łukasz POPŁAWSKI and Paweł ZIENIUK: Key audit matters in the auditor's reports on the example of European mining companies	453
Stanisław SZWEDA, Włodzimierz MADEJCZYK and Jarosław CZUBASZEK: Testing the effectiveness of release valves under intensive dynamic load to the leg	466
Katarína PUKANSKÁ, Karol BARTOŠ, Andrej HIDEGHÉTY, Klaudia KUPČÍKOVÁ Ľubomír KSEŇAK, Juraj JANOČKO, Marcin GIL, Paweł FRACKIEWICZ, Marta PREKOPOVÁ, Igor ĎURISKA and Jozef MIŽÁK: Hardly Accessible Morphological Structures – Geological Mapping and Accuracy Analysis of SfM and TLS Surveying Technologies	479
Lucia DOMARACKÁ, Marcela TAUŠOVÁ, Katarína ČULKOVÁ, Henrieta PAVOLOVÁ, Tomáš BAKALÁR, Andrea SEŇOVÁ, Mária SHEJBALOVÁ - MUCHOVÁ, Katarína TEPLICKÁ and Barbara KOWAL: Interdependence of mining industry and industrial sectors in Slovakia	494
Artur DYCKO, Małgorzata MALEC and Dariusz PROSTAŃSKI: The efficiency of longwall systems in the case of using different cutting technologies in the LW Bogdanka	504
Katarzyna KUBIAK-WÓJCICKA and Włodzimierz JUŚKIEWICZ: Relationships between meteorological and hydrological drought in a young-glacial zone (north-western Poland) based on Standardised Precipitation Index (SPI) and Standardized Runoff Index (SRI)	517
Ksenia DOMNINA, Dariusz WIĘCEK and Valentin REPKO: On the issue of damping external loads of mine racks	532
Alexey SELYUKOV, Sergey ZHIRONKIN and Michal CEHLÁR: Improvement of Continuous Lateral Surface Mining Method for Coal Extraction from Closed Mines' Pillars	542
Marinko ŠKARE, Daniel TOMIĆ and Saša STJEPANOVIĆ: Green business cycle: an analysis on China and France	563
Dawid SZOSTEK, Adam P. BALCERZAK and Elżbieta ROGALSKA: The relationship between personality, organizational and interpersonal counterproductive work challenges in industry 4.0	577



© 2020 by the authors. Submitted for possible open access publication under the terms and conditions of the Creative Commons Attribution (CC BY) license (<http://creativecommons.org/licenses/by/4.0/>).