

CONTENTS

Peter Andráš, Adam Lichý, Mária Kušnierová, Ivan Križáni, Juraj Ladomerský, Jana Rusková a Emília Hroncová: Heavy metal distribution at dump-field Ľubietová – Podlipa and possibilities of clay fraction natural sorbent utilisation	127
Petr Hradil, Zdeněk Kaláb, Jaromír Knejzlík, Robert Kořínek, Vlastislav Salajka and Viktor Kanický: Response of a panel building to mining induced seismicity in Karvina area (Czech Republic)	143
Ján Vereš and Zuzana Orolínová: Study of the treated and magnetically modified bentonite as possible sorbents of heavy metals	152
Maciej Rozpondek and Marian Siudek: Pollution control technologies applied to coal-fired power plant operation	156
Pavel Horovčák: Selection of Minerals properties using service oriented architecture	161
Daniel Gerner, Jacek Engel and Lucia Domaracká: Influence of government grants to the future based evaluation methods during economic crises	168
Vladimír Vodzinský a Vladimíra Vodzinská: Processes of globalization, economic policy and the role of state in raw materials and energy complex	177
Usha Bajpai and Kalpana Singh: Estimation of instant solar radiation by using of instant temperature	189
Daniel Gerner, Pavol Rybár, Jacek Engel and Lucia Domaracká: Marketing of geotourism in Lake Constance' region	197