

Contents

Maria Bała

The influence of pore media distribution on the elastic parameters of rocks in Miocene sediments (Carpathian Foredeep, Poland, B deposit) 155

Tomasz Koniarz, Marek Tarnawski, Agnieszka Baran, Natalia Florencka

Mercury contamination of bottom sediments in water reservoirs of southern Poland 169

Paulina Kostrz-Sikora, Izabela Bojakowska, Stanisław Wołkowicz, Przemysław Dobek, Dariusz Lech, Wanda Narkiewicz

Anthropogenic sediments from facultative lagoons of the Konstancin-Jeziorna sewage treatment facility and their usability for soil recultivation 177

Janusz Rosada, Marta Przewocka

Assessment of the current possibility of agricultural use of soils in agricultural areas adjacent to the Copper Smelter “Głogów” 187

Artur Szwalec, Paweł Mundała, Renata Kędzior, Marek Telk, Agnieszka Lasota

The impact of the combustion waste landfill of the Skawina Power Plant on selected elements of the agricultural production area 199

INSTRUCTIONS FOR THE AUTHORS 207