

CONTENTS

Estimating the Water Pollution in Potok Goławiecki Poland, Based on Selected Water Quality Indicators – Beata Jabłońska	3
Advanced Oxidation of the Polycyclic Musk Fragrances with Using UV and UV/H₂O₂ Processes – Ewa Felis, Alfredo C. Alder, Joanna Surmacz-Górska, Korneliusz Miksch	13
Application of On-line Respiratory Measurement for Wastewater Treatment Plants Control – Korneliusz Miksch, Joanna Surmacz-Górska, Piotr Ostrowski, Katarzyna Przybyła	25
Temporal Variations of Suspended Sediment Concentration During Period of High Water Stages in the Lower Course of the Odra River (Western Poland) – Zygmunt Młynarczyk, Marcin Słowik	33
Optimization Research on Biodegradation of Hydrocarbon Pollutions in Weathering Soil Samples from Manufactured Gas Plant (MGP) – Teresa Steliga	51
Changes in Magnetic Susceptibility of Forest Soils along the West and South Border of Poland – Zygmunt Strzyszczyk, Marzena Rachwał	71
Elution of Polycyclic Aromatic Hydrocarbons (PAHs) from Two Composts – Tomasz Ciesielczuk	81
Dynamics of Size Changes of Selected Groups of Microorganisms in the Soil Fertilized with Municipal Sewage Sludge – Agnieszka Wolna-Maruwka . .	89