

The evaluation of the rapid sand filter wash interval at the central DWTP in the Czech Republic	12
Ecotoxicity of Wastewater in the Czech Republic	13
pH Variation during Bioaccumulation of Selected Toxic Metals by Newly Isolated Microscopic Fungi from the Ostramo Lagoons	14
Phytotoxicity Assessment of Wastewater from Industrial Pulp Production	15
Ecotoxicity Assessment of Substrates from a Thermally Active Coal Tailing Dump Using Tests for <i>Daphnia Magna</i>	16
Analysis of Firewater Samples from Simulated Fires in the Illegal Waste Dumps	17
Issues of non-steroidal anti-inflammatory drugs in aquatic environments: A review study	18
Effect of ash from biomass combustion on tailings pH.....	19
Evaluation of the influence of control on the reproduction species of <i>Solidago canadensis</i> in PLA Poodří between 2018-2020	20
Evaluation of the effect of de-icing materials on soil quality in selected areas of Moravian-Silesian region	21
Effects of Vermicompost Application on the Plant Growth Stimulation in Technogenic Soils.....	22

Problematic Perspectives of Units of Military Fortification in the Landscape Management (Teschen Silesia, Czech Republic)	23
Environmental Interaction Elements in the Post-mining Landscape of the Karviná District (Czech Republic)	24
Risk Management in the Water Industry	25
Determining the presence of micro-particles in drinking water in the Czech Republic - an exploratory study focusing on microplastics and additives	26
Post-mining landscape of the karviná region and its importance for nature and landscape conservation.....	27
Removal of Humic Substances from Water with Granular Activated Carbons	28
Comparison and development of municipal waste management in three countries, Slovakia, Czech Republic and Poland, with the emphasis on Slovak republic	29
Watercourses and their geodetic mapping for water management.....	30
Revitalization of small watercourse	31
The resistance of an enamelled material to biochemical leaching	32
Testing of the activity of two different solutions against selected fungal phyto-pathogens	33
The impact of anthropogenic activity on the quality of bottom sediments in the watershed of the Delňa creek.....	34

End-of-life stage analysis of building materials in relation to circular construction	35
Potential for reducing the carbon footprint of buildings	36
The influence of acidic mine waters on physico-chemical processes in the aquatic environment	37
Life Cycle Assessment and Environmental Impacts of Building Materials: Evaluating Transport-Related Factors....	38
The water quality of revitalized ponds in the Czech Republic post-mining area	39
Occurrence of ¹³⁷ Cs in soil, agricultural and forest products of contaminated north-eastern part of the Czech Republic.....	40
Traditions and technologies of ecological construction in Portugal	41
The Removal of Selected Pharmaceuticals from Water by Adsorption with Granular Activated Carbons.....	42
Environmental Modeling of Flood Risk in Urban Areas through Free Access Digital Platforms.....	43
Identification of the hydrogeological potential in Langos-San Andres, by means of electrical resistivity tomography interpretation.	44
Removal of cadmium from aqueous solution using dried biomass of <i>Euglena gracilis</i> var. <i>bacillaris</i>	45
The design for the reconstruction of the settling tanks.....	46
Determination of soil microbial biomass carbon and adenosine triphosphate concentration at different temperatures	47

Using bio-monitors to determine the mercury air pollution in former mining area	48
Assessment of the risks to the drinking water supply system of the Nový Malín communal waterworks	49
Technology of Biological Treatment of Mine Water at the Kohinoor II Mine.....	50
Pulp and Paper Mill Sludge Utilization by Biological Methods	51
Biodegradation of the Personal Care Products	52
Drought risks assessment using standardized precipitation index	53
Rapid Chloride Permeability Test of Mortar Samples with Various Admixtures	54