

Jelena Trickovic

List of Publications by Year in descending order

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18
papers

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docs citations

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328
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Adsorption mechanisms of chlorobenzenes and trifluralin on primary polyethylene microplastics in the aquatic environment. <i>Environmental Science and Pollution Research</i> , 2021, 28, 59416-59429. | 5.3 | 15 |
| 2 | Current State and Future Perspectives of Carbon-Based Materials in the Environment: Fate and Application. <i>Recent Patents on Nanotechnology</i> , 2021, 15, 183-196. | 1.3 | 1 |
| 3 | Mechanisms of alachlor and pentachlorobenzene adsorption on biochar and hydrochar originating from <i>Miscanthus giganteus</i> and sugar beet shreds. <i>Chemical Papers</i> , 2021, 75, 2105-2120. | 2.2 | 5 |
| 4 | Impact of hydrochar and biochar amendments on sorption and biodegradation of organophosphorus pesticides during transport through Danube alluvial sediment. <i>Journal of Environmental Management</i> , 2020, 274, 111156. | 7.8 | 19 |
| 5 | Investigation of chlorinated phenols sorption mechanisms on different layers of the Danube alluvial sediment. <i>Journal of Environmental Sciences</i> , 2020, 98, 134-142. | 6.1 | 2 |
| 6 | Comparing the Adsorption Performance of Multiwalled Carbon Nanotubes Oxidized by Varying Degrees for Removal of Low Levels of Copper, Nickel and Chromium(VI) from Aqueous Solutions. <i>Water (Switzerland)</i> , 2020, 12, 723. | 2.7 | 30 |
| 7 | Significance of Chlorinated Phenols Adsorption on Plastics and Bioplastics during Water Treatment. <i>Water (Switzerland)</i> , 2019, 11, 2358. | 2.7 | 29 |
| 8 | Pentachlorobenzene sequestration in sediment by carbon rich amendment. <i>Hemijaska Industrija</i> , 2019, 73, 63-73. | 0.7 | 3 |
| 9 | Validation of an in-house measurement procedure for determination of selected priority hazardous substances in water and estimation of measurement uncertainty. <i>Accreditation and Quality Assurance</i> , 2018, 23, 243-250. | 0.8 | 1 |
| 10 | Distribution of organic and inorganic substances in the sediments of the "Great BaÅka Canal", a European environmental hotspot. <i>Science of the Total Environment</i> , 2017, 601-602, 833-844. | 8.0 | 16 |
| 11 | Sorption Behaviour of Trichlorobenzenes and Polycyclic Aromatic Hydrocarbons in the Absence or Presence of Carbon Nanotubes in the Aquatic Environment. <i>Water, Air, and Soil Pollution</i> , 2016, 227, 1. | 2.4 | 6 |
| 12 | Adsorption of chlorinated phenols on multiwalled carbon nanotubes. <i>RSC Advances</i> , 2015, 5, 24920-24929. | 3.6 | 22 |
| 13 | Sorption of atrazine, alachlor and trifluralin from water onto different geosorbents. <i>RSC Advances</i> , 2015, 5, 8122-8133. | 3.6 | 17 |
| 14 | Sorption of benzothiazoles onto sandy aquifer material under equilibrium and nonequilibrium conditions. <i>Journal of the Serbian Chemical Society</i> , 2014, 79, 89-100. | 0.8 | 8 |
| 15 | Correlation of selected molecular properties and recovery values in volatile organic compounds analysis: comparison of two water matrices. <i>RSC Advances</i> , 2014, 4, 53730-53739. | 3.6 | 0 |
| 16 | Evaluating the necessity for thermal treatment in clay-based metal immobilization techniques as an environmentally acceptable sediment remediation process. <i>Journal of Soils and Sediments</i> , 2013, 13, 1318-1326. | 3.0 | 2 |
| 17 | Lindane sorption and desorption behaviour on sediment organic matter. <i>Journal of the Serbian Chemical Society</i> , 2013, 78, 883-895. | 0.8 | 2 |
| 18 | The use of cardboard factory sludge in the remediation of zinc contaminated sediment. <i>Journal of the Serbian Chemical Society</i> , 2012, 77, 1097-1107. | 0.8 | 0 |