

# Szende Tonk

## List of Publications by Year in descending order

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25  
papers

349  
citations

1039406

9  
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839053

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docs citations

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times ranked

253  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effectiveness and Characterization of Novel Mineral Clay in Cd <sup>2+</sup> Adsorption Process: Linear and Non-Linear Isotherm Regression Analysis. <i>Water (Switzerland)</i> , 2022, 14, 279.	1.2	11
2	Source identification and exposure assessment to PM <sub>10</sub> in the Eastern Carpathians, Romania. <i>Journal of Atmospheric Chemistry</i> , 2021, 78, 77-97.	1.4	3
3	Factors Affecting Synthetic Dye Adsorption; Desorption Studies: A Review of Results from the Last Five Years (2017–2021). <i>Molecules</i> , 2021, 26, 5419.	1.7	136
4	Performance Comparison of <i>Eichhornia crassipes</i> and <i>Salvinia natans</i> on Azo-Dye (Eriochrome Black T) Phytoremediation. <i>Crystals</i> , 2020, 10, 565.	1.0	23
5	Effectiveness of the Entomopathogenic Fungal Species <i>Metarhizium anisopliae</i> Strain NCAIM 362 Treatments against Soil Inhabiting <i>Melolontha melolontha</i> Larvae in Sweet Potato ( <i>Ipomoea batatas</i> ) Tj ETQq1 1 0.784314 rgt /Over to	0.7	3
6	Defense Enzymes in Mycorrhizal Tomato Plants Exposed to Combined Drought and Heat Stresses. <i>Agronomy</i> , 2020, 10, 1657.	1.3	9
7	Adsorption of Remazol Brilliant Violet-5R Textile Dye from Aqueous Solutions by Using Eggshell Waste Biosorbent. <i>Scientific Reports</i> , 2020, 10, 8385.	1.6	48
8	VARIATION OF PM <sub>10</sub> CONCENTRATION DEPENDING ON THE METEOROLOGICAL PARAMETERS IN TWO BUCHAREST MONITORING STATIONS (IN GREEN AREAS). <i>Present Environment and Sustainable Development</i> , 2020, 14, .	0.1	3
9	A Comparative Study on the Adsorption of Two Remazol Dyes on Green Adsorbent. <i>Revista De Chimie (discontinued)</i> , 2020, 71, 248-257.	0.2	3
10	Adsorptive Removal of Remazol Brilliant Violet-5R Dye from Aqueous Solutions using Calcined Eggshell as Biosorbent. <i>Acta Chimica Slovenica</i> , 2019, 66, 648-658.	0.2	12
11	The Influence of Evapotranspiration and Wet Deposition on the Variations of PM <sub>10</sub> Concentration in the Ciuc Basin. <i>Present Environment and Sustainable Development</i> , 2019, 13, 33-44.	0.1	3
12	The Analysis of the Chemical Composition of Precipitation During the Driest Year from the Last Decade. <i>Present Environment and Sustainable Development</i> , 2019, 13, 19-32.	0.1	2
13	Validation and Quality Assurance of Ascorbic Acid Determination in Agricultural Products. <i>Revista De Chimie (discontinued)</i> , 2019, 70, 2308-2314.	0.2	2
14	Adsorptive Removal of Remazol Brilliant Violet-5R Dye from Aqueous Solutions using Calcined Eggshell as Biosorbent. <i>Acta Chimica Slovenica</i> , 2019, 66, 648-658.	0.2	1
15	Adsorptive Removal of Cationic and Anionic Dyes from Aqueous Solutions by Using Eggshell Household Waste as Biosorbent. <i>Acta Chimica Slovenica</i> , 2018, 65, 709-717.	0.2	12
16	Determination of Isocyanates in Workplace Atmosphere by HPLC. <i>Revista De Chimie (discontinued)</i> , 2018, 69, 533-538.	0.2	1
17	Adsorptive Removal of Cationic and Anionic Dyes from Aqueous Solutions by Using Eggshell Household Waste as Biosorbent. <i>Acta Chimica Slovenica</i> , 2018, 65, 709-717.	0.2	1
18	The Examination of the Effects of Relative Humidity on the Changes of Tropospheric Ozone Concentrations in the Ciuc Basin, Romania. <i>Revista De Chimie (discontinued)</i> , 2017, 68, 642-645.	0.2	5

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19	Study of Air Pollution and Atmospheric Stability in Ciuc Basin - Romania. <i>Revista De Chimie (discontinued)</i> , 2017, 68, 1763-1767.	0.2	10
20	Biosorption of Cd(II) Ions from Aqueous Solution Onto Eggshell Waste Kinetic and equilibrium isotherm studies. <i>Revista De Chimie (discontinued)</i> , 2017, 68, 1951-1958.	0.2	3
21	Crystal Violet Dye Removal from Aqueous Solutions Using <i>Elodea Canadensis</i> as Biofilter. <i>Revista De Chimie (discontinued)</i> , 2017, 68, 2270-275.	0.2	2
22	Biological removal of triphenylmethane dyes from aqueous solution by <i>Lemna minor</i> . <i>Acta Chimica Slovenica</i> , 2015, 62, 452-461.	0.2	29
23	Cd(II), Zn(II) and Cu(II) bioadsorption on chemically treated waste brewery yeast biomass: The role of functional groups. <i>Acta Chimica Slovenica</i> , 2015, 62, 736-746.	0.2	11
24	Biosorption of Cadmium Ions by Unmodified, Microwave and Ultrasound Modified Brewery and Pure Strain Yeast Biomass. <i>American Journal of Analytical Chemistry</i> , 2013, 04, 63-71.	0.3	2
25	Application of immobilized waste brewery yeast cells for Cd <sup>2+</sup> removal: Equilibrium and kinetics. <i>Journal of the Serbian Chemical Society</i> , 2011, 76, 363-373.	0.4	10