Mirjana StojanoviÄ

List of Publications by Year
in descending order

30	570	687363 13	610901 24
papers	citations	h-index	g-index

31	31	31	812
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Testing the effects of the presence of uranium in drinking water from individual wells in the village of Dubravica in the Branicevo district on public health. Journal of Agricultural Sciences (Belgrade), 2021, 66, 181-207.	0.3	0
2	Electrically conductive fibers in cluster bomblets which targeted the electric power system of FR Yugoslavia in 1999. Military Technical Courier, 2020, 68, 554-571.	0.7	1
3	Toxicity of high uranium doses in broilers and protection with mineral adsorbents. Radiation and Environmental Biophysics, 2019, 58, 385-391.	1.4	1
4	Hydrothermal carbonization of Miscanthusâ€Ã—â€giganteus: Structural and fuel properties of hydrochars and organic profile with the ecotoxicological assessment of the liquid phase. Energy Conversion and Management, 2018, 159, 254-263.	9.2	78
5	Mechanism of adsorption of Cu2+ and Zn2+ on the corn silk (Zea mays L.). Ecological Engineering, 2017, 99, 83-90.	3.6	62
6	To what extent do soft mechanical activation and process parameters increase the efficiency of different zeolite/phosphate rock fertilizer mixtures?. Chemical Industry and Chemical Engineering Quarterly, 2017, 23, 1-9.	0.7	0
7	Selected heavy metal biosorption by compost of Myriophyllum spicatumâ€"A chemometric approach. Ecological Engineering, 2016, 93, 112-119.	3.6	28
8	Biometric approach in selecting plants for phytoaccumulation of uranium. International Journal of Phytoremediation, 2016, 18, 527-533.	3.1	8
9	Removal of Pb2+ ions by raw corn silk (Zea mays L.) as a novel biosorbent. Journal of the Taiwan Institute of Chemical Engineers, 2016, 58, 407-416.	5.3	74
10	Aflatoxin B1 adsorption by the natural aluminosilicates - concentrate of montmorillonite and zeolite. Hemijska Industrija, 2016, 70, 519-524.	0.7	5
11	Microbial solubilization of phosphorus from phosphate rock by iron-oxidizing Acidithiobacillus sp. B2. Minerals Engineering, 2015, 72, 17-22.	4.3	18
12	Efficiency of sepiolite in broilers diet as uranium adsorbent. Radiation and Environmental Biophysics, 2015, 54, 217-224.	1.4	7
13	Application of raw peach shell particles for removal of methylene blue. Journal of Environmental Chemical Engineering, 2015, 3, 716-724.	6.7	76
14	Application of apricot stone waste from fruit processing industry in environmental cleanup: copper biosorption study. Fruits, 2015, 70, 271-280.	0.4	11
15	Usefulness of ANN-based model for copper removal from aqueous solutions using agro industrial waste materials. Chemical Industry and Chemical Engineering Quarterly, 2015, 21, 249-259.	0.7	14
16	Ecological and corrosion behavior of depleted uranium. Hemijska Industrija, 2015, 69, 107-119.	0.7	2
17	Chemometric approach for prediction of uranium pathways in the soil. Radiochimica Acta, 2014, 102, .	1.2	1
18	Uranium distribution in broiler organs and possibilities for protection. Radiation and Environmental Biophysics, 2014, 53, 151-157.	1.4	3

#	ARTICLE	IF	CITATIONS
19	Utilization of Phosphate Rock from Lisina for Direct Application: Release of Plant Nutrients in the Exchange-Fertilizer Mixtures. Journal of Agricultural and Food Chemistry, 2014, 62, 9965-9973.	5.2	9
20	Physico-chemical and microbiological quality of drinking water in rural communities in the Pozarevac. Hrana I Ishrana, 2014, 55, 19-24.	0.2	0
21	Influence of pH value on Cu (II) biosorption by lignocellulose peach shell waste material. Hemijska Industrija, 2013, 67, 1007-1015.	0.7	9
22	Influence of Soil Type and Physicalâ€“Chemical Properties on Uranium Sorption and Bioavailability. Water, Air, and Soil Pollution, 2012, 223, 135-144.	2.4	14
23	Radioactive contamination of food chain around coal mine and coal-fired power stations. Nuclear Technology and Radiation Protection, 2012, 27, 388-391.	0.8	4
24	Relationship of soil phosphorus with uranium in grassland mineral soils in Ireland using soils from a longâ€term phosphorus experiment and a National Soil Database. Journal of Plant Nutrition and Soil Science, 2009, 172, 346-352.	1.9	22
25	The Effect of the Uranium Content in the Tailings on Some Cultivated Plants. Water, Air, and Soil Pollution, 2009, 200, 101-108.	2.4	19
26	Identification of Metals (Heavy and Radioactive) in Drinking Water by an Indirect Analysis Method Based on Scale Tests. Sensors, 2008, 8, 2188-2207.	3.8	18
27	Uranium(VI) adsorption on surfactant modified heulandite/clinoptilolite rich tuff. Journal of the Serbian Chemical Society, 2006, 71, 1323-1331.	0.8	25
28	Determination of inorganic compounds in drinking water on the basis of household water heater scale. Acta Periodica Technologica, 2005, , 135-141.	0.2	2
29	Determination of inorganic compounds in drinking water on the basis of house water heater scale, part 1: Determination of heavy metals and uranium. Acta Periodica Technologica, 2004, , 131-140.	0.2	5
30	Uranium in plant species grown on natural barren soil. Journal of Plant Nutrition, 1995, 18, 1509-1518.	1.9	54