Stanko RuÅ¾iÄiÄ

List of Publications by Year
in descending order

15 papers	227 citations	1307594 7 h-index	1058476 14 g-index
16 all docs	16 docs citations	16 times ranked	370 citing authors

#	Article	IF	Citations
1	Assessment of agricultural soil contamination by potentially toxic metals dispersed from improperly disposed tailings, Kombat mine, Namibia. Journal of Geochemical Exploration, 2014, 144, 409-420.	3.2	84
2	Groundwater Pollution and Quality Monitoring Approaches at the European Level. Critical Reviews in Environmental Science and Technology, 2013, 43, 323-408.	12.8	58
3	Conceptual model for groundwater status and risk assessment - case study of the Zagreb aquifer system. Geologia Croatica, 2013, 66, 55-76.	0.8	28
4	Impact of iron oxides and soil organic matter on the surface physicochemical properties and aggregation of Terra Rossa and Calcocambisol subsoil horizons from Istria (Croatia). Catena, 2019, 183, 104184.	5.0	10
5	Water flow and solute transport model of potentially toxic elements through unsaturated zone at regional wellfield Kosnica. Hydrological Processes, 2016, 30, 4113-4124.	2.6	8
6	PHYSICAL AND CHEMICAL PROPERTIES IN RELATION WITH SOIL PERMEABILITY IN THE AREA OF VELIKA GORICA WELL FIELD. Rudarsko Geolosko Naftni Zbornik, 2018, 33, 73-81.	0.5	8
7	Fluvisol permeability estimation using soil water content variability. Geofizika, 2017, 34, 141-155.	0.4	8
8	The Relationship between the Physicochemical Properties and Permeability of the Fluvisols and Eutric Cambisols in the Zagreb Aquifer, Croatia. Geosciences (Switzerland), 2019, 9, 416.	2.2	7
9	Evidence for the formation of bog iron ore in soils of the Podravina region, NE Croatia: Geochemical and mineralogical study. Quaternary International, 2020, 536, 13-29.	1.5	4
10	Sorption of cadmium, zinc and copper in dominant soils of the Zagreb aquifer system, Croatia. Geologia Croatica, 2022, 75, 177-188.	0.8	4
11	Multielement sorption of cadmium, zinc, copper and lead onto a Fluvisol profile at the Stara Loza site, Croatia. International Journal of Environment and Pollution, 2017, 62, 63.	0.2	2
12	Geochemical and mineralogical correlations between the bog iron ores and roasted iron ores of the Podravina region, Croatia. Catena, 2021, 204, 105353.	5.0	2
13	Multielement sorption of cadmium, zinc, copper and lead onto a Fluvisol profile at the Stara Loza site, Croatia. International Journal of Environment and Pollution, 2017, 62, 63.	0.2	2
14	Possible Influence of Agriculture on an Unsaturated Zone in Croatia. Polish Journal of Environmental Studies, 2019, 28, 4341-4349.	1.2	1
15	The relationship between the geochemical and mineralogical characteristics of Calcocambisol, colluvium and recent marine lake sediment of the narrow seashore intertidal zone: a case study from the Veliko Jezero (Mljet Island, Croatia). Geologia Croatica, 2021, 74, 153-162.	0.8	0