

Jelena Radonic

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/961739/publications.pdf>

Version: 2024-02-01

17
papers

352
citations

1040056

9
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

561
citing authors

#	ARTICLE	IF	CITATIONS
1	Modelling of gas-particle partitioning of PAHs according to ab/adsorption approach. Journal of the Serbian Chemical Society, 2022, 87, 157-168.	0.8	0
2	From inequitable to sustainable e-waste processing for reduction of impact on human health and the environment. Environmental Research, 2021, 194, 110728.	7.5	55
3	Long-term air pollution and road traffic noise exposure and COPD: the Danish Nurse Cohort. European Respiratory Journal, 2021, 58, 2004594.	6.7	14
4	Long-term exposure to ambient air pollution and road traffic noise and asthma incidence in adults: The Danish Nurse cohort. Environment International, 2021, 152, 106464.	10.0	24
5	Diurnal, Temporal and Spatial Variations of Main Air Pollutants Before and during Emergency Lockdown in the City of Novi Sad (Serbia). Applied Sciences (Switzerland), 2021, 11, 1212.	2.5	12
6	Spatial distribution of PAHs in riverbed sediments of the Danube river in Serbia: Anthropogenic and natural sources. Journal of the Serbian Chemical Society, 2019, 84, 1439-1453.	0.8	3
7	Efficient removal of priority, hazardous priority and emerging pollutants with Prunus armeniaca functionalized biochar from aqueous wastes: Experimental optimization and modeling. Science of the Total Environment, 2018, 613-614, 736-750.	8.0	65
8	The emission of BTEX compounds during movement of passenger car in accordance with the NEDC. Science of the Total Environment, 2018, 639, 339-349.	8.0	7
9	Health risk assessment of PAHs, PCBs and OCPs in atmospheric air of municipal solid waste landfill in Novi Sad, Serbia. Science of the Total Environment, 2018, 644, 1201-1206.	8.0	46
10	Emission sources and health risk assessment of polycyclic aromatic hydrocarbons in ambient air during heating and non-heating periods in the city of Novi Sad, Serbia. Stochastic Environmental Research and Risk Assessment, 2017, 31, 2201-2213.	4.0	6
11	Evaluation of the adsorption potential of eco-friendly activated carbon prepared from cherry kernels for the removal of Pb ²⁺ , Cd ²⁺ and Ni ²⁺ from aqueous wastes. Journal of Environmental Management, 2016, 184, 297-306.	7.8	63
12	Assessment of atmospheric distribution of polycyclic aromatic hydrocarbons using a molecular structure model. Atmospheric Research, 2013, 128, 111-119.	4.1	6
13	Identification of emission sources of particle-bound polycyclic aromatic hydrocarbons in the vicinity of the industrial zone of the city of Novi Sad. Hemijska Industrija, 2013, 67, 337-348.	0.7	2
14	The octanol-air partition coefficient KOA as a predictor of gas-particle partitioning of polycyclic aromatic hydrocarbons and polychlorinated biphenyls at industrial and urban sites. Journal of the Serbian Chemical Society, 2011, 76, 447-458.	0.8	25
15	Prediction of gas-particle partitioning of PAHs based on M5â€™™ model trees. Thermal Science, 2011, 15, 105-114.	1.1	4
16	Assessment of atmospheric distribution of polychlorinated biphenyls and polycyclic aromatic hydrocarbons using polyparameter model. Hemijska Industrija, 2011, 65, 371-380.	0.7	3
17	Gasâ€™particle partitioning of persistent organic pollutants in the Western Balkan countries affected by war conflicts. Environmental Science and Pollution Research, 2009, 16, 65-72.	5.3	17