Mirjana PeriÅ¡iÄ

List of Publications by Year
in descending order

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10 papers	133 citations	1478505 6 h-index	1474206 9 g-index
12 all docs	12 docs citations	12 times ranked	176 citing authors

#	Article	IF	Citations
1	Explainable extreme gradient boosting tree-based prediction of toluene, ethylbenzene and xylene wet deposition. Science of the Total Environment, 2019, 653, 140-147.	8.0	57
2	Essential oils of two Nepeta species inhibit growth and induce oxidative stress in ragweed (Ambrosia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	21	19
3	Receptor modeling studies for the characterization of PM10 pollution sources in Belgrade. Chemical Industry and Chemical Engineering Quarterly, 2012, 18, 623-634.	0.7	13
4	The PM2.5-bound polycyclic aromatic hydrocarbon behavior in indoor and outdoor environments, part I: Emission sources. Environmental Research, 2021, 193, 110520.	7.5	13
5	Levels of PM10-bound species in Belgrade, Serbia: spatio-temporal distributions and related human health risk estimation. Air Quality, Atmosphere and Health, 2017, 10, 93-103.	3.3	12
6	Estimation of required PM10 emission source reduction on the basis of a 10-year period data. Air Quality, Atmosphere and Health, 2015, 8, 379-389.	3.3	9
7	The PM2.5-bound polycyclic aromatic hydrocarbon behavior in indoor and outdoor environments, part II: Explainable prediction of benzo[a]pyrene levels. Chemosphere, 2022, 289, 133154.	8.2	6
8	Rehydration Process in Rustyback Fern (Asplenium ceterach L.): Profiling of Volatile Organic Compounds. Biology, 2021, 10, 574.	2.8	3
9	Antagonistic Interaction between Phosphinothricin and Nepeta rtanjensis Essential Oil Affected Ammonium Metabolism and Antioxidant Defense of Arabidopsis Grown In Vitro. Plants, 2021, 10, 142.	3.5	1
10	What Information on Volatile Organic Compounds Can Be Obtained from the Data of a Single Measurement Site Through the Use of Artificial Intelligence?. Studies in Computational Intelligence, 2021, , 207-225.	0.9	0