

Mattia Perilli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2881623/publications.pdf>

Version: 2024-02-01

24
papers

415
citations

623188

14
h-index

752256

20
g-index

24
all docs

24
docs citations

24
times ranked

710
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterisation and cleaning of biogas from sewage sludge for biomethane production. Journal of Environmental Management, 2018, 217, 288-296.	3.8	52
2	Indoor air quality at life and work environments in Rome, Italy. Environmental Science and Pollution Research, 2016, 23, 3503-3516.	2.7	36
3	New developments on emerging organic pollutants in the atmosphere. Environmental Science and Pollution Research, 2012, 19, 1875-1884.	2.7	29
4	Sampling and analytical methods for assessing the levels of organic pollutants in the atmosphere: PAH, phthalates and psychotropic substances: a short review. Environmental Science and Pollution Research, 2012, 19, 1915-1926.	2.7	29
5	Airborne psychotropic substances in eight Italian big cities: Burdens and behaviours. Environmental Pollution, 2012, 171, 140-147.	3.7	28
6	Particulate PAHs and n-alkanes in the air over Southern and Eastern Mediterranean Sea. Chemosphere, 2016, 159, 516-525.	4.2	25
7	Chemical composition of particulate organic matter at industrial, university and forest areas located in Bouira province, Algeria. Atmospheric Pollution Research, 2017, 8, 474-482.	1.8	22
8	A novel pilot scale multistage semidry anaerobic digestion reactor to treat food waste and cow manure. International Journal of Environmental Science and Technology, 2018, 15, 1999-2008.	1.8	20
9	Behaviours of psychotropic substances in indoor and outdoor environments of Rome, Italy. Environmental Science and Pollution Research, 2014, 21, 9193-9200.	2.7	17
10	Environmental impact of co-combustion of polyethylene wastes in a rice husks fueled plant: Evaluation of organic micropollutants and PM emissions. Science of the Total Environment, 2020, 716, 135354.	3.9	17
11	Illicit psychotropic substances in the air: The state-of-art. Science of the Total Environment, 2016, 539, 1-6.	3.9	16
12	Air quality study in the coastal city of Crotona (Southern Italy) hosting a small-size harbor. Environmental Science and Pollution Research, 2017, 24, 25260-25275.	2.7	15
13	Psychotropic substances in indoor environments. Environment International, 2014, 71, 88-93.	4.8	14
14	Cocaine and cannabinoids in the atmosphere of Northern Europe cities, comparison with Southern Europe and wastewater analysis. Environment International, 2016, 97, 187-194.	4.8	14
15	Civil aviation impacts on local air quality: A survey inside two international airports in central Italy. Atmospheric Environment, 2016, 142, 393-405.	1.9	14
16	Volatilization and oxidative artifacts of PM bound PAHs collected at low volume sampling (1): Laboratory and field evaluation. Chemosphere, 2018, 200, 106-115.	4.2	13
17	Volatilization and oxidative artifacts of PM bound PAHs at low volume sampling (2): Evaluation and comparison of mitigation strategies effects. Chemosphere, 2017, 189, 330-339.	4.2	12
18	Organic molecular markers in marine aerosols over the Western Mediterranean Sea. Environmental Pollution, 2019, 248, 145-158.	3.7	11

#	ARTICLE	IF	CITATIONS
19	Psychotropic substances in house dusts: a preliminary assessment. <i>Environmental Science and Pollution Research</i> , 2017, 24, 21256-21261.	2.7	10
20	Air pollution survey across the western Mediterranean Sea: overview on oxygenated volatile hydrocarbons (OVOCs) and other gaseous pollutants. <i>Environmental Science and Pollution Research</i> , 2019, 26, 16781-16799.	2.7	8
21	Air Quality Assessment in the Central Mediterranean Sea (Tyrrhenian Sea): Anthropogenic Impact and Miscellaneous Natural Sources, including Volcanic Contribution, on the Budget of Volatile Organic Compounds (VOCs). <i>Atmosphere</i> , 2021, 12, 1609.	1.0	6
22	Pharmaceutical substances in ambient particulates: A preliminary assessment. <i>Chemosphere</i> , 2017, 183, 62-68.	4.2	3
23	Evaluation of the concentration of the toxic 2,3,6,7-tetrachlorobiphenylene in air after an electrical material fire. <i>Journal of Hazardous Materials</i> , 2020, 393, 122284.	6.5	2
24	Indexes of tobacco smoke contribution to environmental particulates based on molecular fingerprints of alkanes. <i>Environmental Science and Pollution Research</i> , 2022, 29, 43048-43057.	2.7	2