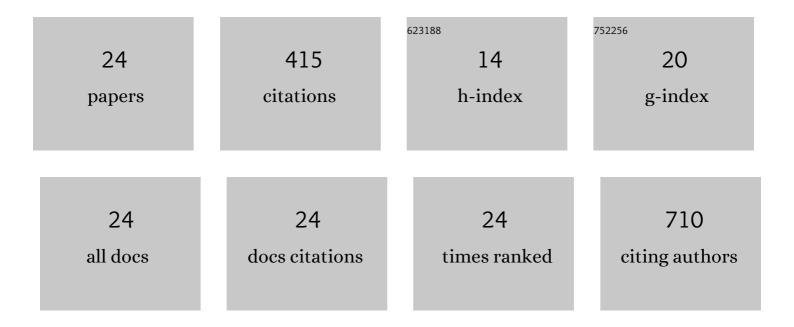
## Mattia Perilli

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2881623/publications.pdf Version: 2024-02-01



Μλττιλ Ρεσιιιι

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Characterisation and cleaning of biogas from sewage sludge for biomethane production. Journal of<br>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:<br>PAH, phthalates and psychotropic substances: a short review. Environmental Science and Pollution<br>Research, 2012, 19, 1915-1926. | 2.7 | 29        |
| 5  | Airborne psychotropic substances in eight Italian big cities: Burdens and behaviours. Environmental<br>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.<br>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:<br>Evaluation of organic micropollutants and PM emissions. Science of the Total Environment, 2020, 716,<br>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 Crotone (Southern Italy) hosting a small-size harbor.<br>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<br>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.<br>Atmospheric Environment, 2016, 142, 393-405.   | 1.9 | 14        |
| 16 | Volatilization and oxidative artifacts of PM bound PAHs collected at low volume sampling (1):<br>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<br>Pollution, 2019, 248, 145-158.  | 3.7 | 11        |

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