Bruno Siciliano

List of Publications by Year
in descending order

12	712	1307366 7	1474057 9
papers	citations	h-index	g-index

12	12	12	1305
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The impact of COVID-19 partial lockdown on the air quality of the city of Rio de Janeiro, Brazil. Science of the Total Environment, 2020, 729, 139085.	3.9	457
2	Increased ozone levels during the COVID-19 lockdown: Analysis for the city of Rio de Janeiro, Brazil. Science of the Total Environment, 2020, 737, 139765.	3.9	131
3	The Impact of COVID-19 Partial Lockdown on Primary Pollutant Concentrations in the Atmosphere of Rio de Janeiro and SÃ£o Paulo Megacities (Brazil). Bulletin of Environmental Contamination and Toxicology, 2020, 105, 2-8.	1.3	54
4	A reactivity analysis of volatile organic compounds in a Rio de Janeiro urban area impacted by vehicular and industrial emissions. Atmospheric Pollution Research, 2020, 11, 1018-1027.	1.8	15
5	Why did ozone levels remain high in Rio de Janeiro during the Brazilian truck driver strike?. Atmospheric Pollution Research, 2019, 10, 2018-2029.	1.8	13
6	Hydrocarbon emissions in flex fuel vehicles using ethanol: Preliminary results using a method implemented in Brazil. Fuel, 2021, 287, 119506.	3.4	10
7	Levels of Volatile Carbonyl Compounds in the Atlantic Rainforest, in the City of Rio de Janeiro. Bulletin of Environmental Contamination and Toxicology, 2019, 102, 757-762.	1.3	9
8	The Updated Brazilian National Air Quality Standards: A Critical Review. Journal of the Brazilian Chemical Society, 0, , .	0.6	9
9	Using mobility restriction experience for urban air quality management. Atmospheric Pollution Research, 2021, 12, 101119.	1.8	7
10	Speciated hydrocarbon analysis in exhaust emissions of flex fuel vehicles. , 0, , .		4
11	An analysis of speciated hydrocarbons in hydrous ethanol (H100) and ethanol-gasoline blend (E22) for vehicle exhaust emissions. Atmospheric Environment, 2022, 285, 119248.	1.9	2
12	MODELOS FOTOQUÃMICOS SIMPLES COMO FERRAMENTA PARA O GERENCIAMENTO DA QUALIDADE DO AR. Quimica Nova, 2019, , .	0.3	1