

# Lucille Joanna S Borlaza

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1618432/publications.pdf>

Version: 2024-02-01

10  
papers

412  
citations

1464605

7  
h-index

1526636

10  
g-index

21  
all docs

21  
docs citations

21  
times ranked

673  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellulose in atmospheric particulate matter at rural and urban sites across France and Switzerland. <i>Atmospheric Chemistry and Physics</i> , 2022, 22, 6021-6043.	1.9	4
2	Nine-year trends of PM <sub>10</sub> sources and oxidative potential in a rural background site in France. <i>Atmospheric Chemistry and Physics</i> , 2022, 22, 8701-8723.	1.9	16
3	Disparities in particulate matter (PM <sub>10</sub> ) origins and oxidative potential at a city scale (Grenoble, France) – Part 1: Source apportionment at three neighbouring sites. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 5415-5437.	1.9	21
4	Disparities in particulate matter (PM <sub>10</sub> ) origins and oxidative potential at a city scale (Grenoble, France) – Part 2: Sources of PM <sub>10</sub> ; oxidative potential using multiple linear regression analysis and the predictive applicability of multilayer perceptron neural network analysis. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 9719-9739.	1.9	33
5	Source apportionment of atmospheric PM <sub>10</sub> ; oxidative potential: synthesis of 15-year-round urban datasets in France. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 11353-11378.	1.9	30
6	Comparison of physical and chemical characteristics and oxidative potential of fine particles emitted from rice straw and pine stem burning. <i>Environmental Pollution</i> , 2020, 267, 115599.	3.7	14
7	Simultaneous Measurements of Chemical Compositions of Fine Particles during Winter Haze Period in Urban Sites in China and Korea. <i>Atmosphere</i> , 2020, 11, 292.	1.0	6
8	Differential toxicities of fine particulate matters from various sources. <i>Scientific Reports</i> , 2018, 8, 17007.	1.6	233
9	Oxidative potential of fine ambient particles in various environments. <i>Environmental Pollution</i> , 2018, 243, 1679-1688.	3.7	45
10	Physicochemical properties and oxidative potential of fine particles produced from coal combustion. <i>Aerosol Science and Technology</i> , 2018, 52, 1134-1144.	1.5	4