

# Dimitrios Bousiotis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5197365/publications.pdf>

Version: 2024-02-01

8  
papers

142  
citations

1307543

7  
h-index

1588975

8  
g-index

20  
all docs

20  
docs citations

20  
times ranked

256  
citing authors

#	ARTICLE	IF	CITATIONS
1	Health risk associated with airborne particulate matter and its components in Jeddah, Saudi Arabia. <i>Science of the Total Environment</i> , 2017, 590-591, 531-539.	8.0	37
2	Analysis of new particle formation (NPF) events at nearby rural, urban background and urban roadside sites. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 5679-5694.	4.9	30
3	The effect of meteorological conditions and atmospheric composition in the occurrence and development of new particle formation (NPF) events in Europe. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 3345-3370.	4.9	21
4	Assessing the sources of particles at an urban background site using both regulatory instruments and low-cost sensors – a comparative study. <i>Atmospheric Measurement Techniques</i> , 2021, 14, 4139-4155.	3.1	14
5	A phenomenology of new particle formation (NPF) at 13 European sites. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 11905-11925.	4.9	13
6	A study on the performance of low-cost sensors for source apportionment at an urban background site. <i>Atmospheric Measurement Techniques</i> , 2022, 15, 4047-4061.	3.1	12
7	Measurement report: Interpretation of wide-range particulate matter size distributions in Delhi. <i>Atmospheric Chemistry and Physics</i> , 2022, 22, 5415-5433.	4.9	7
8	Differentiating Semi-Volatile and Solid Particle Events Using Low-Cost Lung-Deposited Surface Area and Black Carbon Sensors. <i>Atmosphere</i> , 2022, 13, 747.	2.3	3