Dimitrios Bousiotis

List of Publications by Year in descending order

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1307594 1588992 8 142 7 8 citations g-index h-index papers 20 20 20 256 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Health risk associated with airborne particulate matter and its components in Jeddah, Saudi Arabia. Science of the Total Environment, 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. Atmospheric Chemistry and Physics, 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. Atmospheric Chemistry and Physics, 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. Atmospheric Measurement Techniques, 2021, 14, 4139-4155. | 3.1 | 14 |
| 5 | A phenomenology of new particle formation (NPF) at 13 European sites. Atmospheric Chemistry and Physics, 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. Atmospheric Measurement Techniques, 2022, 15, 4047-4061. | 3.1 | 12 |
| 7 | Measurement report: Interpretation of wide-range particulate matter size distributions in Delhi. Atmospheric Chemistry and Physics, 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. Atmosphere, 2022, 13, 747. | 2.3 | 3 |