

# Ashish Soni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/510732/publications.pdf>

Version: 2024-02-01

9  
papers

104  
citations

1684188  
5  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

93  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Chemical composition and radiative forcing of atmospheric aerosols over the high-altitude Western Himalayas of India. <i>Environmental Science and Pollution Research</i> , 2022, 29, 1961-1974.  | 5.3 | 4         |
| 2 | Alternative Approach for the <i>In Situ</i> Measurement of Absorption Enhancement of Atmospheric Black Carbon Due to Atmospheric Mixing. <i>ACS Earth and Space Chemistry</i> , 2022, 6, 261-267.   | 2.7 | 6         |
| 3 | Multiple site ground-based evaluation of carbonaceous aerosol mass concentrations retrieved from CAMS and MERRA-2 over the Indo-Gangetic Plain. <i>Environmental Science Atmospheres</i> , 2021, 1, 577-590.                                    | 2.4 | 4         |
| 4 | Characterization, Source Apportionment and Carcinogenic Risk Assessment of Atmospheric Particulate Matter at Dehradun, situated in the Foothills of Himalayas. <i>Journal of Atmospheric and Solar-Terrestrial Physics</i> , 2020, 199, 105205. | 1.6 | 16        |
| 5 | Sources and health risks of atmospheric particulate matter at Bhagwanpur, an industrial site along the Himalayan foothills. <i>SN Applied Sciences</i> , 2020, 2, 1.  | 2.9 | 6         |
| 6 | Black carbon and biomass burning associated high pollution episodes observed at Doon valley in the foothills of the Himalayas. <i>Atmospheric Research</i> , 2020, 243, 105001.   | 4.1 | 36        |
| 7 | Investigation of potential source regions of atmospheric Black Carbon in the data deficit region of the western Himalayas and its foothills. <i>Atmospheric Pollution Research</i> , 2019, 10, 1832-1842.                                       | 3.8 | 18        |
| 8 | Atmospheric aerosols and inhalable particle number count during Diwali in Dehradun. <i>City and Environment Interactions</i> , 2019, 2, 100006.   | 4.2 | 14        |
| 9 | Aerosols Characterization during the Holi festival in Dehradun: Foothills of the Himalayas, India. <i>Indian Journal of Forestry</i> , 2016, 39, 335-343.   | 0.0 | 0         |