

Haseeb Hakkim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7436488/publications.pdf>

Version: 2024-02-01

10
papers

191
citations

1478505

6
h-index

1474206

9
g-index

15
all docs

15
docs citations

15
times ranked

268
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Gridded Emissions of CO, NO _x , SO ₂ , CO ₂ , NH ₃ , HCl, CH ₄ , PM _{2.5} , PM ₁₀ , BC, and NMVOC from Open Municipal Waste Burning in India. <i>Environmental Science & Technology</i> , 2019, 53, 4765-4774. | 10.0 | 71 |
| 2 | Non-methane hydrocarbon (NMHC) fingerprints of major urban and agricultural emission sources for use in source apportionment studies. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 12133-12152. | 4.9 | 29 |
| 3 | Gridded 1 km \times 1 km emission inventory for paddy stubble burning emissions over north-west India constrained by measured emission factors of 77 VOCs and district-wise crop yield data. <i>Science of the Total Environment</i> , 2021, 789, 148064. | 8.0 | 25 |
| 4 | Storage stability studies and field application of low cost glass flasks for analyses of thirteen ambient VOCs using proton transfer reaction mass spectrometry. <i>International Journal of Mass Spectrometry</i> , 2017, 419, 11-19. | 1.5 | 19 |
| 5 | Significant emissions of dimethyl sulfide and monoterpenes by big-leaf mahogany trees: discovery of a missing dimethyl sulfide source to the atmospheric environment. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 375-389. | 4.9 | 18 |
| 6 | RTEII: A new high-resolution (0.1 \AA – 0.1 \AA) road transport emission inventory for India of 74 speciated NMVOCs, CO, NO _x , NH ₃ , CH ₄ , CO ₂ , PM _{2.5} reveals massive overestimation of NO _x and CO and missing nitromethane emissions by existing inventories. <i>Atmospheric Environment: X</i> , 2021, 11, 100118. | 1.4 | 8 |
| 7 | Air pollution scenario analyses of fleet replacement strategies to accomplish reductions in criteria air pollutants and 74 VOCs over India. <i>Atmospheric Environment: X</i> , 2022, 13, 100150. | 1.4 | 7 |
| 8 | Probing wintertime air pollution sources in the Indo-Gangetic Plain through 52 hydrocarbons measured rarely at Delhi & Mohali. <i>Science of the Total Environment</i> , 2021, 801, 149711. | 8.0 | 5 |
| 9 | A new index to assess the air quality impact of urban tree plantation. <i>Urban Climate</i> , 2021, 40, 100995. | 5.7 | 5 |
| 10 | Advances in Identification and Quantification of Non-methane Volatile Organic Compounds Emitted from Biomass Fires through Laboratory Fire Experiments. , 2019, , 169-197. | | 4 |