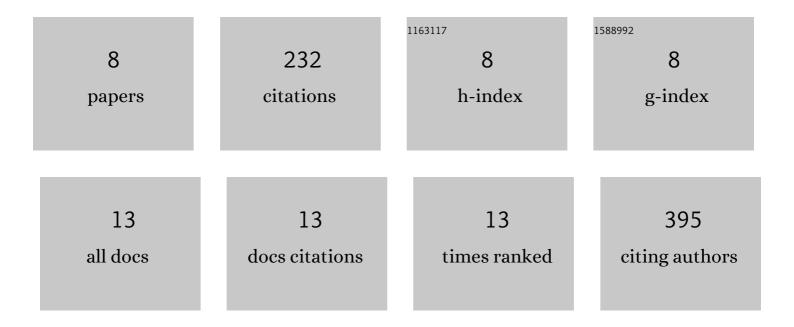
## Shuzhuang Feng

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/330829/publications.pdf Version: 2024-02-01



| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | NO <sub><i>x</i></sub> Emission Changes Over China During the COVIDâ€19 Epidemic Inferred From<br>Surface NO <sub>2</sub> Observations. Geophysical Research Letters, 2020, 47, e2020GL090080.                                | 4.0 | 62        |
| 2 | Impact of weather and emission changes on NO2 concentrations in China during 2014–2019.<br>Environmental Pollution, 2021, 269, 116163.  | 7.5 | 39        |
| 3 | Impact of 3DVAR assimilation of surface PM2.5 observations on PM2.5 forecasts over China during wintertime. Atmospheric Environment, 2018, 187, 34-49.  | 4.1 | 37        |
| 4 | CO Emissions Inferred From Surface CO Observations Over China in December 2013 and 2017. Journal of Geophysical Research D: Atmospheres, 2020, 125, e2019JD031808.  | 3.3 | 24        |
| 5 | Regional CO <sub>2</sub> fluxes from 2010 to 2015 inferred from GOSAT<br>XCO <sub>2</sub> retrievals using a new version of the Global Carbon<br>Assimilation System. Atmospheric Chemistry and Physics, 2021, 21, 1963-1985. | 4.9 | 23        |
| 6 | A 10-year global monthly averaged terrestrial net ecosystem exchange dataset inferred from the ACOS<br>GOSAT v9 XCO <sub>2</sub> retrievals (GCAS2021). Earth System Science Data, 2022, 14, 3013-3037.                       | 9.9 | 19        |
| 7 | The status of carbon neutrality of the world's top 5 CO2 emitters as seen by carbon satellites.<br>Fundamental Research, 2022, 2, 357-366.  | 3.3 | 16        |
| 8 | Anthropogenic emissions estimated using surface observations and their impacts on PM2.5 source apportionment over the Yangtze River Delta, China. Science of the Total Environment, 2022, 828, 154522.                        | 8.0 | 9         |