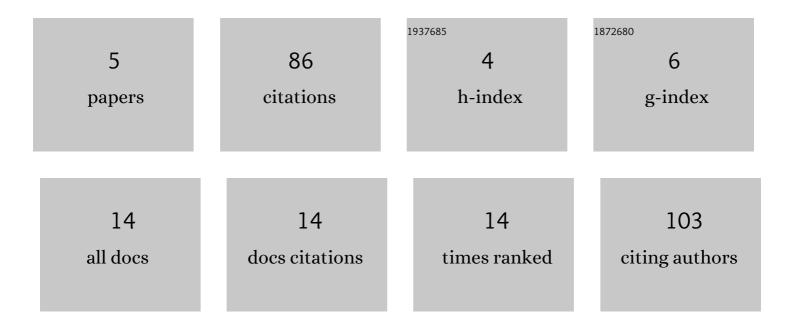
Joshua D Shutter

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1577073/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Rotational spectroscopy of pyridazine and its isotopologs from 235–360 GHz: Equilibrium structure and vibrational satellites. Journal of Chemical Physics, 2013, 139, 224304. | 3.0 | 45 |
| 2 | Real-Time Laboratory Measurements of VOC Emissions, Removal Rates, and Byproduct Formation from Consumer-Grade Oxidation-Based Air Cleaners. Environmental Science and Technology Letters, 2021, 8, 1020-1025. | 8.7 | 14 |
| 3 | Towards a chemical mechanism of the oxidation of aqueous sulfur dioxide via isoprene hydroxyl hydroperoxidesÂ(ISOPOOH). Atmospheric Chemistry and Physics, 2021, 21, 8999-9008. | 4.9 | 11 |
| 4 | A new laser-based and ultra-portable gas sensor for indoor and outdoor formaldehyde (HCHO) monitoring. Atmospheric Measurement Techniques, 2019, 12, 6079-6089. | 3.1 | 10 |
| 5 | FORest Canopy Atmosphere Transfer (FORCAsT) 2.0: model updates and evaluation with observations at a mixed forest site. Geoscientific Model Development, 2021, 14, 6309-6329. | 3.6 | 4 |