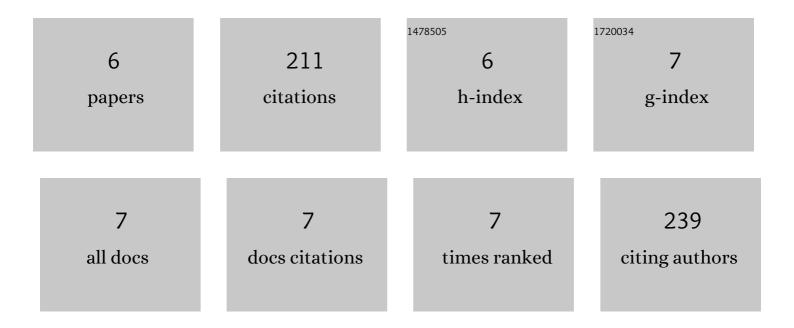
William Abbey

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11197880/publications.pdf Version: 2024-02-01



WILLIAM ARREV

| # | Article | IF | CITATIONS |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Perseverance's Scanning Habitable Environments with Raman and Luminescence for Organics and Chemicals (SHERLOC) Investigation. Space Science Reviews, 2021, 217, 1. | 8.1 | 94 |
| 2 | Classification of Organic and Biological Materials with Deep Ultraviolet Excitation. Applied Spectroscopy, 2008, 62, 1070-1077. | 2.2 | 56 |
| 3 | A deep-ultraviolet Raman and Fluorescence spectral library of 62 minerals for the SHERLOC instrument onboard Mars 2020. Planetary and Space Science, 2021, 209, 105356. | 1.7 | 21 |
| 4 | A look back: The drilling campaign of the Curiosity rover during the Mars Science Laboratory's Prime Mission. Icarus, 2019, 319, 1-13. | 2.5 | 19 |
| 5 | "Deep-ultraviolet Raman spectra of Mars-relevant evaporite minerals under 248.6Ânm excitation― Icarus, 2020, 351, 113969. | 2.5 | 6 |
| 6 | A look back, part II: The drilling campaign of the Curiosity rover during the Mars Science Laboratory's second and third martian years. Icarus, 2020, 350, 113885. | 2.5 | 4 |