

Federica Frati

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

425
citations

1478505
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1588992
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8
all docs

8
docs citations

8
times ranked

899
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Oxygen K-edge X-ray Absorption Spectra. Chemical Reviews, 2020, 120, 4056-4110. | 47.7 | 299 |
| 2 | 2p x-ray absorption spectroscopy of 3d transition metal systems. Journal of Electron Spectroscopy and Related Phenomena, 2021, 249, 147061. | 1.7 | 44 |
| 3 | Direct observation of the electronic states of photoexcited hematite with ultrafast 2p3d X-ray absorption spectroscopy and resonant inelastic X-ray scattering. Physical Chemistry Chemical Physics, 2020, 22, 2685-2692. | 2.8 | 26 |
| 4 | Coupled cluster study of the x-ray absorption spectra of formaldehyde derivatives at the oxygen, carbon, and fluorine K-edges. Journal of Chemical Physics, 2019, 151, 064107. | 3.0 | 24 |
| 5 | Excitonic dispersion of the intermediate spin state in LaCoO_3 revealed by resonant inelastic x-ray scattering. Physical Review B, 2018, 98, . | 1.6 | 16 |
| 6 | Femtosecond Charge Density Modulations in Photoexcited CuWO_4 . Journal of Physical Chemistry C, 2021, 125, 7329-7336. | 3.1 | 6 |
| 7 | Saturation and self-absorption effects in the angle-dependent $2p \rightarrow 3d$ resonant inelastic X-ray scattering spectra of Co^{3+} . Journal of Synchrotron Radiation, 2020, 27, 979-987. | 2.4 | 5 |
| 8 | Hole Dynamics in Photoexcited Hematite Studied with Femtosecond Oxygen K-edge X-ray Absorption Spectroscopy. Journal of Physical Chemistry Letters, 2022, 13, 4207-4214. | 4.6 | 5 |