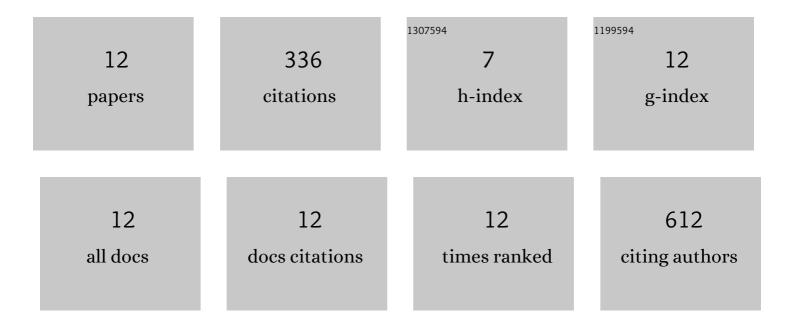
Sara Faggi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7273731/publications.pdf Version: 2024-02-01



SARA FACCI

#	Article	IF	CITATIONS
1	The Deuterium Isotopic Ratio of Water Released From the Martian Caps as Measured With TGO/NOMAD. Geophysical Research Letters, 2022, 49, .	4.0	15
2	Probing the Atmospheric Cl Isotopic Ratio on Mars: Implications for Planetary Evolution and Atmospheric Chemistry. Geophysical Research Letters, 2021, 48, e2021GL092650.	4.0	7
3	The Extraordinary Passage of Comet C/2020 F3 NEOWISE: Evidence for Heterogeneous Chemical Inventory in Its Nucleus. Astronomical Journal, 2021, 162, 178.	4.7	5
4	New Insights into the Chemical Composition of Five Oort Cloud Comets after Re-analysis of Their Infrared Spectra. Astronomical Journal, 2020, 159, 157.	4.7	10
5	Observations of Jupiter Family Comet 252P/LINEAR During a Close Approach to Earth Reveal Large Abundances of Methanol and Ethane. Astronomical Journal, 2019, 158, 98.	4.7	7
6	Quantifying the Evolution of Molecular Production Rates of Comet 21P/Giacobini–Zinner with iSHELL/NASA-IRTF. Astronomical Journal, 2019, 158, 254.	4.7	18
7	Planetary Spectrum Generator: An accurate online radiative transfer suite for atmospheres, comets, small bodies and exoplanets. Journal of Quantitative Spectroscopy and Radiative Transfer, 2018, 217, 86-104.	2.3	167
8	The Volatile Composition of Comet C/2017 E4 (Lovejoy) before its Disruption, as Revealed by High-resolution Infrared Spectroscopy with iSHELL at the NASA/IRTF. Astronomical Journal, 2018, 156, 68.	4.7	24
9	Refining the asteroid taxonomy by polarimetric observations. Icarus, 2017, 284, 30-42.	2.5	50
10	DETAILED ANALYSIS OF NEAR-IR WATER (H ₂ 0) EMISSION IN COMET C/2014 Q2 (LOVEJOY) WITH THE GIANO/TNG SPECTROGRAPH. Astrophysical Journal, 2016, 830, 157.	4.5	5
11	Distant activity of 67P/Churyumov-Gerasimenko in 2014: Ground-based results during the Rosetta pre-landing phase. Astronomy and Astrophysics, 2016, 588, A80.	5.1	26
12	Search for ammonia in comet C/2012 S1 (ISON). Planetary and Space Science, 2015, 118, 173-175.	1.7	2