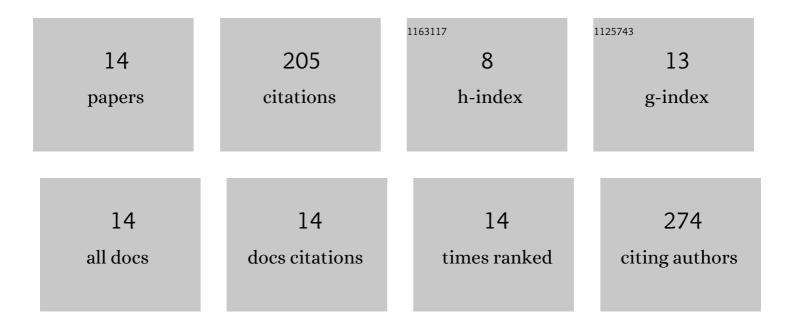
Japheth Yates

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7317792/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Magnetosphereâ€Ionosphereâ€Thermosphere Coupling at Jupiter Using a Threeâ€Dimensional Atmospheric General Circulation Model. Journal of Geophysical Research: Space Physics, 2020, 125, e2019JA026792.	2.4	9
2	Why is the H ₃ ⁺ hot spot above Jupiter's Great Red Spot so hot?. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2019, 377, 20180407.	3.4	6
3	An Initial Study Into the Longâ€Term Influence of Solar Wind Dynamic Pressure on Jupiter's Thermosphere. Journal of Geophysical Research: Space Physics, 2018, 123, 9357-9369.	2.4	5
4	Standing Alfvén Waves in Jupiter's Magnetosphere as a Source of â^1⁄410―to 60â€Min Quasiperiodic Pulsations. Geophysical Research Letters, 2018, 45, 8746-8754.	4.0	19
5	Whistler mode waves upstream of Saturn. Journal of Geophysical Research: Space Physics, 2017, 122, 227-234.	2.4	4
6	Mechanisms of Saturn's Nearâ€Noon Transient Aurora: In Situ Evidence From Cassini Measurements. Geophysical Research Letters, 2017, 44, 11,217.	4.0	10
7	Saturn's quasiperiodic magnetohydrodynamic waves. Geophysical Research Letters, 2016, 43, 11,102.	4.0	16
8	Statistical analysis and multi-instrument overview of the quasi-periodic 1-hour pulsations in Saturn's outer magnetosphere. Icarus, 2016, 271, 1-18.	2.5	27
9	Reply to the comment by Cowley et al. on "Magnetic phase structure of Saturn's 10.7 h oscillations― Journal of Geophysical Research: Space Physics, 2015, 120, 5691-5693.	2.4	0
10	The effect of including fieldâ€aligned potentials in the coupling between Jupiter's thermosphere, ionosphere, and magnetosphere. Journal of Geophysical Research: Space Physics, 2015, 120, 6987-7005.	2.4	14
11	Magnetic phase structure of Saturn's 10.7 h oscillations. Journal of Geophysical Research: Space Physics, 2015, 120, 2631-2648.	2.4	6
12	Local time variations in Jupiter's magnetosphereâ€ionosphere coupling system. Journal of Geophysical Research: Space Physics, 2014, 119, 4740-4751.	2.4	32
13	Response of the Jovian thermosphere to a transient †pulse' in solar wind pressure. Planetary and Space Science, 2014, 91, 27-44.	1.7	34
14	Influence of upstream solar wind on thermospheric flows at Jupiter. Planetary and Space Science, 2012, 61, 15-31.	1.7	23