

# Naiara Barrado Izagirre

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/631527/publications.pdf>

Version: 2024-02-01

12  
papers

196  
citations

1040056

9  
h-index

1281871

11  
g-index

15  
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15  
docs citations

15  
times ranked

236  
citing authors

#	ARTICLE	IF	CITATIONS
1	The 2009â€“2010 fade of Jupiterâ€™s South Equatorial Belt: Vertical cloud structure models and zonal winds from visible imaging. <i>Icarus</i> , 2012, 217, 256-271.	2.5	33
2	Jupiter's polar clouds and waves from Cassini and HST images: 1993â€“2006. <i>Icarus</i> , 2008, 194, 173-185.	2.5	31
3	Dynamics of Jupiterâ€™s equatorial region at cloud top level from Cassini and HST images. <i>Icarus</i> , 2011, 211, 1242-1257.	2.5	24
4	Brightness power spectral distribution and waves in Jupiter's upper cloud and hazes. <i>Icarus</i> , 2009, 202, 181-196.	2.5	21
5	An enduring rapidly moving storm as a guide to Saturnâ€™s Equatorial jetâ€™s complex structure. <i>Nature Communications</i> , 2016, 7, 13262.	12.8	21
6	Color and aerosol changes in Jupiter after a North Temperate Belt disturbance. <i>Icarus</i> , 2020, 352, 114031.	2.5	17
7	Jupiterâ€™s zonal winds and their variability studied with small-size telescopes. <i>Astronomy and Astrophysics</i> , 2013, 554, A74.	5.1	14
8	Long-term evolution of the aerosol debris cloud produced by the 2009 impact on Jupiter. <i>Icarus</i> , 2011, 214, 462-476.	2.5	13
9	Evolution of the cloud field and wind structure of Jupiter's highest speed jet during a huge disturbance. <i>Astronomy and Astrophysics</i> , 2009, 507, 513-522.	5.1	9
10	A large active wave trapped in Jupiterâ€™s equator. <i>Astronomy and Astrophysics</i> , 2016, 586, A154.	5.1	9
11	Jupiter's third largest and longest-lived oval: Color changes and dynamics. <i>Icarus</i> , 2021, 361, 114394.	2.5	4
12	Waves and Turbulence in Jupiterâ€™s Atmosphere. <i>Publications of the Astronomical Society of the Pacific</i> , 2010, 122, 497-498.	3.1	0