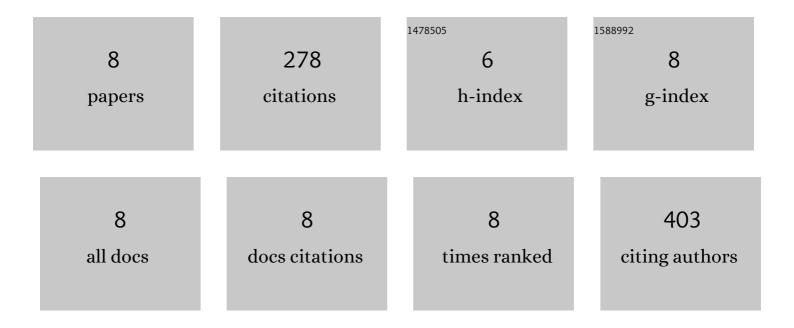
Amadeo A Bellotti

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Observations and Electron Density Retrievals of Jupiter's Discrete Auroral Arcs Using the Juno Microwave Radiometer. Journal of Geophysical Research E: Planets, 2020, 125, e2019JE006293.	3.6	4
2	The water abundance in Jupiterâ \in ^{IM} s equatorial zone. Nature Astronomy, 2020, 4, 609-616.	10.1	96
3	The distribution of ammonia on Jupiter from a preliminary inversion of Juno microwave radiometer data. Geophysical Research Letters, 2017, 44, 5317-5325.	4.0	108
4	Implications of the ammonia distribution on Jupiter from 1 to 100Âbars as measured by the Juno microwave radiometer. Geophysical Research Letters, 2017, 44, 7676-7685.	4.0	31
5	High-Precision Laboratory Measurements Supporting Retrieval of Water Vapor, Gaseous Ammonia, and Aqueous Ammonia Clouds with the Juno Microwave Radiometer (MWR). Space Science Reviews, 2017, 213, 187-204.	8.1	5
6	Laboratory measurements of the 5–20Âcm wavelength opacity of ammonia, water vapor, and methane under simulated conditions for the deep jovian atmosphere. Icarus, 2016, 280, 255-267.	2.5	21
7	The millimeter-wavelength sulfur dioxide absorption spectra measured under simulated Venus conditions. Icarus, 2015, 254, 24-33.	2.5	6
8	Laboratory measurements of the 3.7–20cm wavelength opacity of sulfur dioxide and carbon dioxide under simulated conditions for the deep atmosphere of Venus. Icarus, 2015, 245, 153-161.	2.5	7