## Giovanni Munaretto

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Implications for the origin and evolution of Martian Recurring Slope Lineae at Hale crater from CaSSIS observations. Planetary and Space Science, 2020, 187, 104947.	1.7	28
2	Dust Environment Model of the Interstellar Comet 21/Borisov. Astrophysical Journal Letters, 2020, 893, L12.	8.3	18
3	Dynamics of recent landslides (<20 My) on Mars: Insights from high-resolution topography on Earth and Mars and numerical modelling. Planetary and Space Science, 2021, 206, 105303.	1.7	10
4	Volatiles on Mercury: The case of hollows and the pyroclastic vent of Tyagaraja crater. Icarus, 2021, 370, 114694.	2.5	9
5	Boulder Analysis on the Oxia Planum ExoMars 2022 Rover Landing Site: Scientific and Engineering Perspectives. Solar System Research, 2020, 54, 504-519.	0.7	9
6	Lermontov crater on Mercury: Geology, morphology and spectral properties of the coexisting hollows and pyroclastic deposits. Planetary and Space Science, 2021, 195, 105136.	1.7	8
7	Topographic correction of HiRISE and CaSSIS images: Validation and application to color observations of Martian albedo features. Planetary and Space Science, 2021, 200, 105198.	1.7	8
8	Absolute calibration of the Colour and Stereo Surface Imaging System (CaSSIS). Planetary and Space Science, 2022, 211, 105394.	1.7	8
9	Multiband photometry of Martian Recurring Slope Lineae (RSL) and dust-removed features at Horowitz crater, Mars from TGO/CaSSIS color observations. Planetary and Space Science, 2022, 214, 105443.	1.7	8

10 Geology, in-situ resource-identification and engineering analysis of the Vernal crater area (Arabia) Tj ETQq0 0 0 rgBT Overlock 10 Tf 50 3

11	CaSSIS color and multi-angular observations of Martian slope streaks. Planetary and Space Science, 2021, 209, 105373.	1.7	6
12	A CaSSIS and HiRISE map of the Clay-bearing Unit at the ExoMars 2022 landing site in Oxia Planum. Planetary and Space Science, 2022, 214, 105429.	1.7	6
13	Modelling reconstruction and boulder size-frequency distribution of a young (<5ÂMyr) landslide located in Simud Vallis floor, Mars. Icarus, 2022, 375, 114850.	2.5	4
14	CaSSIS-based stereo products for Mars after three years in orbit. Planetary and Space Science, 2022, 219, 105515.	1.7	3