

# Giovanni Munaretto

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Absolute calibration of the Colour and Stereo Surface Imaging System (CaSSIS). Planetary and Space Science, 2022, 211, 105394.	1.7	8
2	Modelling reconstruction and boulder size-frequency distribution of a young (<math>5\text{ Myr}</math>) landslide located in Simud Vallis floor, Mars. Icarus, 2022, 375, 114850.	2.5	4
3	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
4	Geology, in-situ resource-identification and engineering analysis of the Vernal crater area (Arabia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	1.7	8
5	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
6	CaSSIS-based stereo products for Mars after three years in orbit. Planetary and Space Science, 2022, 219, 105515.	1.7	3
7	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
8	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
9	Dynamics of recent landslides (<math>20\text{ My}</math>) on Mars: Insights from high-resolution topography on Earth and Mars and numerical modelling. Planetary and Space Science, 2021, 206, 105303.	1.7	10
10	Volatiles on Mercury: The case of hollows and the pyroclastic vent of Tyagaraja crater. Icarus, 2021, 370, 114694.	2.5	9
11	CaSSIS color and multi-angular observations of Martian slope streaks. Planetary and Space Science, 2021, 209, 105373.	1.7	6
12	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
13	Dust Environment Model of the Interstellar Comet 2I/Borisov. Astrophysical Journal Letters, 2020, 893, L12.	8.3	18
14	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