

Toru Yada

List of Publications by Citations

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Version: 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10
papers

894
citations

8
h-index

15
g-index

15
ext. papers

1,177
ext. citations

17.5
avg, IF

2.33
L-index

#	Paper	IF	Citations
10	Itokawa dust particles: a direct link between S-type asteroids and ordinary chondrites. <i>Science</i> , 2011 , 333, 1113-6	33.3	390
9	Three-dimensional structure of Hayabusa samples: origin and evolution of Itokawa regolith. <i>Science</i> , 2011 , 333, 1125-8	33.3	201
8	Irradiation history of Itokawa regolith material deduced from noble gases in the Hayabusa samples. <i>Science</i> , 2011 , 333, 1128-31	33.3	104
7	Space environment of an asteroid preserved on micrograins returned by the Hayabusa spacecraft. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, E624-9	11.5	79
6	Hayabusa-returned sample curation in the Planetary Material Sample Curation Facility of JAXA. <i>Meteoritics and Planetary Science</i> , 2014 , 49, 135-153	2.8	54
5	Advanced Curation of Astromaterials for Planetary Science. <i>Space Science Reviews</i> , 2019 , 215, 1	7.5	30
4	Preliminary analysis of the Hayabusa2 samples returned from C-type asteroid Ryugu. <i>Nature Astronomy</i> , 2022 , 6, 214-220	12.1	15
3	Pebbles and sand on asteroid (162173) Ryugu: In situ observation and particles returned to Earth.. <i>Science</i> , 2022 , 375, eabj8624	33.3	8
2	First compositional analysis of Ryugu samples by the MicrOmega hyperspectral microscope. <i>Nature Astronomy</i> , 2022 , 6, 221-225	12.1	5
1	Calibration and performances of the MicrOmega instrument for the characterization of asteroid Ryugu returned samples. <i>Review of Scientific Instruments</i> , 2022 , 93, 054503	1.7	0