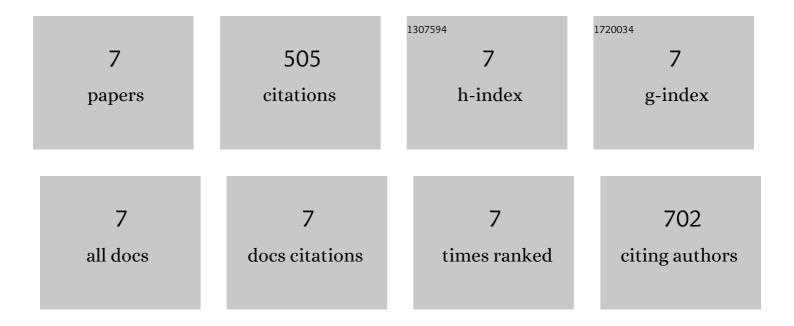
Toru Matsumoto

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2024718/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Three-Dimensional Structure of Hayabusa Samples: Origin and Evolution of Itokawa Regolith. Science, 2011, 333, 1125-1128.	12.6	249
2	Space weathered rims found on the surfaces of the Itokawa dust particles. Meteoritics and Planetary Science, 2014, 49, 188-214.	1.6	127
3	Surface and internal structures of a space-weathered rim of an Itokawa regolith particle. Icarus, 2015, 257, 230-238.	2.5	36
4	Iron whiskers on asteroid Itokawa indicate sulfide destruction by space weathering. Nature Communications, 2020, 11, 1117.	12.8	30
5	Nanomorphology of Itokawa regolith particles: Application to space-weathering processes affecting the Itokawa asteroid. Geochimica Et Cosmochimica Acta, 2016, 187, 195-217.	3.9	27
6	Population characteristics of submicrometer-sized craters on regolith particles from asteroid Itokawa. Icarus, 2018, 303, 22-33.	2.5	18
7	Space weathering of iron sulfides in the lunar surface environment. Geochimica Et Cosmochimica Acta, 2021, 299, 69-84.	3.9	18