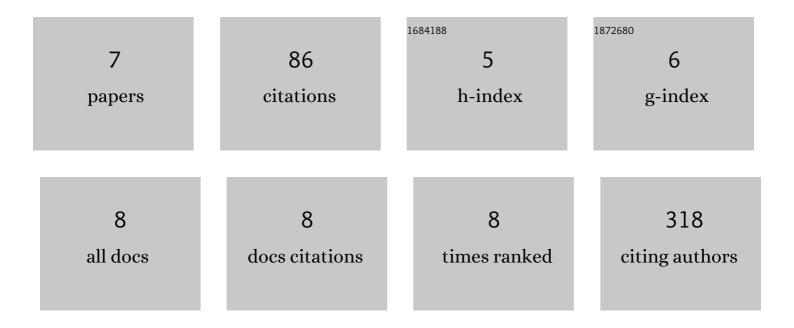
Yutaka Hasegawa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2473270/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	High-mass star formation in Orion B triggered by cloud–cloud collision: Merging molecular clouds in NGCÂ2024. Publication of the Astronomical Society of Japan, 2021, 73, S256-S272.	2.5	20
2	Novel 500-GHz Band Waveguide Stepped Septum-Type Circular Polarizer with a New High-Accuracy and Very Small Waveguide Flange. Journal of Infrared, Millimeter, and Terahertz Waves, 2021, 42, 1-16.	2.2	6
3	Mars submillimeter sensor on microsatellite: sensor feasibility study. Geoscientific Instrumentation, Methods and Data Systems, 2018, 7, 331-341.	1.6	6
4	The Greenland telescope: Thule operations. , 2018, , .		8
5	A New Approach to Suppress the Effect of Machining Error for Waveguide Septum Circular Polarizer at 230ÂGHz Band in Radio Astronomy. Journal of Infrared, Millimeter, and Terahertz Waves, 2017, 38, 638-652.	2.2	10
6	Observational demonstration of a high image rejection SIS mixer receiver using a new waveguide filter at 230AGHz. Publication of the Astronomical Society of Japan, 2017, 69, .	2.5	4
7	The Hitachi and Takahagi 32 m radio telescopes: Upgrade of the antennas from satellite communication to radio astronomy. Publication of the Astronomical Society of Japan, 2016, 68, .	2.5	32