

# Akiko Matsumoto

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4357535/publications.pdf>

Version: 2024-02-01

6  
papers

54  
citations

1937685

4  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

43  
citing authors

#	ARTICLE	IF	CITATIONS
1	Formation and evolution of silicic magma plumbing system: Petrology of the volcanic rocks of Usu volcano, Hokkaido, Japan. <i>Journal of Volcanology and Geothermal Research</i> , 2010, 196, 185-207.	2.1	20
2	Evolution of the 120 ka caldera-forming eruption of Kutcharo volcano, eastern Hokkaido, Japan: Geologic and petrologic evidence for multiple vent systems and rapid generation of pyroclastic flow. <i>Journal of Volcanology and Geothermal Research</i> , 2016, 321, 58-72.	2.1	13
3	Tephrochronological Study of the AD1663 Eruption of Usu Volcano, Western Hokkaido, Northern Japan. <i>Journal of Geography (Chigaku Zasshi)</i> , 2005, 114, 549-560.	0.3	6
4	Petrology of the 120 ka Caldera-Forming Eruption of Kutcharo Volcano, Eastern Hokkaido, Japan: Coexistence of Multiple Silicic Magmas and their Relationship with Mafic Magmas. <i>Journal of Petrology</i> , 2018, 59, 771-793.	2.8	6
5	Large-scale Caldera-forming Eruption and Active Post-caldera Volcano: General Geology and Representative Outcrops of Toya Caldera and Usu Volcano, Southwestern Hokkaido, Japan. <i>Journal of Geography (Chigaku Zasshi)</i> , 2018, 127, 289-301.	0.3	4
6	Reconstruction of the eruptive history of Usu volcano, Hokkaido, Japan, inferred from petrological correlation between tephra and dome lavas. <i>Island Arc</i> , 2019, 28, e12301.	1.1	2