

C S Hayer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/351327/publications.pdf>

Version: 2024-02-01

5
papers

95
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

196
citing authors

#	ARTICLE	IF	CITATIONS
1	Volcano monitoring applications of the Ozone Monitoring Instrument. Geological Society Special Publication, 2013, 380, 259-291.	1.3	30
2	Aerial strategies advance volcanic gas measurements at inaccessible, strongly degassing volcanoes. Science Advances, 2020, 6, .	10.3	24
3	Insights into the 9 December 2019 eruption of Whakaari/White Island from analysis of TROPOMI SO ₂ imagery. Science Advances, 2021, 7, .	10.3	21
4	Sensitivity of OMI SO ₂ measurements to variable eruptive behaviour at Soufrière Hills Volcano, Montserrat. Journal of Volcanology and Geothermal Research, 2016, 312, 1-10.	2.1	11
5	Downward-propagating eruption following vent unloading implies no direct magmatic trigger for the 2018 lateral collapse of Anak Krakatau. Earth and Planetary Science Letters, 2022, 578, 117332.	4.4	9