

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