

# Allan Derrien

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2456191/publications.pdf>

Version: 2024-02-01

5  
papers

99  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

185  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lava flow hazard map of Piton de la Fournaise volcano. <i>Natural Hazards and Earth System Sciences</i> , 2021, 21, 2355-2377.	3.6	19
2	360 Intrusions in a Miniature Volcano: Birth, Growth, and Evolution of an Analog Edifice. <i>Frontiers in Earth Science</i> , 2019, 7, .	1.8	12
3	Multi-temporal airborne structure-from-motion on caldera rim: Hazard, visitor exposure and origins of instabilities at Piton de la Fournaise. <i>Progress in Physical Geography</i> , 2019, 43, 193-214.	3.2	8
4	Deep fluid transfer evidenced by surface deformation during the 2014â€“2015 unrest at Piton de la Fournaise volcano. <i>Journal of Volcanology and Geothermal Research</i> , 2016, 321, 140-148.	2.1	30
5	Retrieving 65â€™years of volcano summit deformation from multitemporal structure from motion: The case of Piton de la Fournaise (La R�union Island). <i>Geophysical Research Letters</i> , 2015, 42, 6959-6966.	4.0	30