

# Peter Kokelaar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11044333/publications.pdf>

Version: 2024-02-01

13  
papers

1,301  
citations

759190

12  
h-index

1125717

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

858  
citing authors

#	ARTICLE	IF	CITATIONS
1	Particle-size segregation in dense granular avalanches. <i>Comptes Rendus Physique</i> , 2015, 16, 73-85.	0.9	34
2	Friction melting, catastrophic dilation and breccia formation along caldera superfaults. <i>Journal of the Geological Society</i> , 2007, 164, 751-754.	2.1	26
3	Incursion of a large-volume, spatter-bearing pyroclastic density current into a caldera lake: Pavay Ark ignimbrite, Scafell caldera, England. <i>Bulletin of Volcanology</i> , 2007, 70, 23-54.	3.0	36
4	Marine emplacement of welded ignimbrite: the Ordovician Pitts Head Tuff, North Wales. <i>Journal of the Geological Society</i> , 2000, 157, 517-536.	2.1	35
5	Tectonically controlled piecemeal caldera collapse: A case study of Glencoe volcano, Scotland. <i>Bulletin of the Geological Society of America</i> , 1998, 110, 1448.	3.3	103
6	Tectonic influences in piecemeal caldera collapse at Glencoe Volcano, Scotland. <i>Journal of the Geological Society</i> , 1997, 154, 765-768.	2.1	34
7	Giant bed from a sustained catastrophic density current flowing over topography: Acatlán ignimbrite, Mexico. <i>Geology</i> , 1997, 25, 115.	4.4	62
8	Comment [on "On pyroclastic flow emplacement" by Maurizio Battaglia]. <i>Journal of Geophysical Research</i> , 1996, 101, 5653-5655.	3.3	20
9	Volcanotectonic faulting, soft-state deformation, and rheomorphism of tuffs during development of a piecemeal caldera, English Lake District. <i>Bulletin of the Geological Society of America</i> , 1994, 106, 507-530.	3.3	124
10	The timing of Ordovician magmatism in the English Lake District and Cross Fell inliers. <i>Geological Magazine</i> , 1993, 130, 369-377.	1.5	11
11	Ordovician marine volcanic and sedimentary record of rifting and volcanotectonism: Snowdon, Wales, United Kingdom. <i>Bulletin of the Geological Society of America</i> , 1992, 104, 1433-1455.	3.3	25
12	A reappraisal of ignimbrite emplacement: progressive aggradation and changes from particulate to non-particulate flow during emplacement of high-grade ignimbrite. <i>Bulletin of Volcanology</i> , 1992, 54, 504-520.	3.0	349
13	Magma-water interactions in subaqueous and emergent basaltic. <i>Bulletin of Volcanology</i> , 1986, 48, 275-289.	3.0	442