

Thibaut Perol

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/767071/publications.pdf>

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6
papers

752
citations

1478505

6
h-index

1872680

6
g-index

11
all docs

11
docs citations

11
times ranked

832
citing authors

#	ARTICLE	IF	CITATIONS
1	Convolutional neural network for earthquake detection and location. Science Advances, 2018, 4, e1700578.	10.3	578
2	Deformation-induced melting in the margins of the West Antarctic ice streams. Journal of Geophysical Research F: Earth Surface, 2014, 119, 1004-1025.	2.8	73
3	Subglacial hydrology and ice stream margin locations. Journal of Geophysical Research F: Earth Surface, 2015, 120, 1352-1368.	2.8	54
4	Shear heating and weakening of the margins of West Antarctic ice streams. Geophysical Research Letters, 2015, 42, 3406-3413.	4.0	32
5	Determining conditions that allow a shear margin to coincide with a R��thlisberger channel. Journal of Geophysical Research F: Earth Surface, 2016, 121, 1273-1294.	2.8	9
6	Micromechanics-Based Permeability Evolution in Brittle Materials at High Strain Rates. Pure and Applied Geophysics, 2016, 173, 2857-2868.	1.9	6