

Lenneke Jong

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

473
citations

1163117

8
h-index

752698

20
g-index

39
all docs

39
docs citations

39
times ranked

767
citing authors

#	ARTICLE	IF	CITATIONS
1	Pacific decadal variability over the last 2000 years and implications for climatic risk. <i>Communications Earth & Environment</i> , 2022, 3, .	6.8	10
2	2000 years of annual ice core data from Law Dome, East Antarctica. <i>Earth System Science Data</i> , 2022, 14, 3313-3328.	9.9	4
3	The Framework For Ice Sheet–Ocean Coupling (FISOC) V1.1. <i>Geoscientific Model Development</i> , 2021, 14, 889-905.	3.6	7
4	El Niño–Southern Oscillation signal in a new East Antarctic ice core, Mount Brown South. <i>Climate of the Past</i> , 2021, 17, 1795-1818.	3.4	6
5	Extending and understanding the South West Western Australian rainfall record using a snowfall reconstruction from Law Dome, East Antarctica. <i>Climate of the Past</i> , 2021, 17, 1973-1987.	3.4	8
6	Bathymetry Beneath the Amery Ice Shelf, East Antarctica, Revealed by Airborne Gravity. <i>Geophysical Research Letters</i> , 2021, 48, .	4.0	6
7	A Magnetic Data Correction Workflow for Sparse, Four–Dimensional Data. <i>Journal of Geophysical Research: Solid Earth</i> , 2020, 125, e2020JB019825.	3.4	2
8	Integral correlation for uneven and differently sampled data, and its application to the Law Dome Antarctic climate record. <i>Scientific Reports</i> , 2020, 10, 17477.	3.3	3
9	The Sensitivity of the Antarctic Ice Sheet to a Changing Climate: Past, Present, and Future. <i>Reviews of Geophysics</i> , 2020, 58, e2019RG000663.	23.0	49
10	Bed topography of Princess Elizabeth Land in East Antarctica. <i>Earth System Science Data</i> , 2020, 12, 2765-2774.	9.9	34
11	A note on digital elevation model smoothing and driving stresses. <i>Polar Research</i> , 2019, 38, .	1.6	4
12	Simulated dynamic regrounding during marine ice sheet retreat. <i>Cryosphere</i> , 2018, 12, 2425-2436.	3.9	1
13	Data extraction for the reaction kinetics database SABIO-RK. <i>Perspectives in Science</i> , 2014, 1, 33-40.	0.6	14
14	Excemplify: A Flexible Template Based Solution, Parsing and Managing Data in Spreadsheets for Experimentalists. <i>Journal of Integrative Bioinformatics</i> , 2013, 10, 58-70.	1.5	3
15	Excemplify: a flexible template based solution, parsing and managing data in spreadsheets for experimentalists. <i>Journal of Integrative Bioinformatics</i> , 2013, 10, 220.	1.5	1
16	SABIO-RK–database for biochemical reaction kinetics. <i>Nucleic Acids Research</i> , 2012, 40, D790-D796.	14.5	232
17	Charge sharing in multi-electrode devices for deterministic doping studied by IBIC. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2011, 269, 2336-2339.	1.4	5
18	Electrostatic-Aharonov-Bohm-like interferometry with adiabatic passage in quantum dots. , 2011, , .		0

#	ARTICLE	IF	CITATIONS
19	Interferometry using spatial adiabatic passage in quantum dot networks. Physical Review B, 2010, 81, .	3.2	16
20	Top-down pathways to devices with few and single atoms placed to high precision. New Journal of Physics, 2010, 12, 065016.	2.9	23
21	Coherent tunneling adiabatic passage with the alternating coupling scheme. Nanotechnology, 2009, 20, 405402.	2.6	25
22	Coherent Tunneling Adiabatic Passage with the alternating coupling scheme. , 2008, , .		0
23	Spatial adiabatic passage as a quantum wire. , 2008, , .		0
24	Reconciling Unevenly Sampled Paleoclimate Proxies: a Gaussian Kernel Correlation Multiproxy Reconstruction. Journal of Environmental Informatics, 0, , .	6.0	4