

Maria-Vittoria Guarino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5999513/publications.pdf>

Version: 2024-02-01

10
papers

414
citations

1040056

9
h-index

1372567

10
g-index

27
all docs

27
docs citations

27
times ranked

600
citing authors

#	ARTICLE	IF	CITATIONS
1	Large-scale features of Last Interglacial climate: results from evaluating the <i>127k</i> simulations for the Coupled Model Intercomparison Project (CMIP6)â€“Paleoclimate Modeling Intercomparison Project (PMIP4). <i>Climate of the Past</i> , 2021, 17, 63-94.	3.4	76
2	Sea-ice-free Arctic during the Last Interglacial supports fast future loss. <i>Nature Climate Change</i> , 2020, 10, 928-932.	18.8	71
3	Recent Decrease of Summer Sea Ice in the Weddell Sea, Antarctica. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL087127.	4.0	67
4	Comparison of past and future simulations of ENSO in CMIP5/PMIP3 and CMIP6/PMIP4 models. <i>Climate of the Past</i> , 2020, 16, 1777-1805.	3.4	56
5	Agreement between reconstructed and modeled boreal precipitation of the Last Interglacial. <i>Science Advances</i> , 2019, 5, eaax7047.	10.3	46
6	A multi-model CMIP6-PMIP4 study of Arctic sea ice at 127â€“ka: sea ice data compilation and model differences. <i>Climate of the Past</i> , 2021, 17, 37-62.	3.4	29
7	CMIP6/PMIP4 simulations of the mid-Holocene and Last Interglacial using HadGEM3: comparison to the pre-industrial era, previous model versions and proxy data. <i>Climate of the Past</i> , 2020, 16, 1429-1450.	3.4	19
8	Global River Discharge and Floods in the Warmer Climate of the Last Interglacial. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL089375.	4.0	18
9	Machine dependence and reproducibility for coupled climate simulations: the HadGEM3-GC3.1 CMIP Preindustrial simulation. <i>Geoscientific Model Development</i> , 2020, 13, 139-154.	3.6	10
10	The contribution of melt ponds to enhanced Arctic sea-ice melt during the Last Interglacial. <i>Cryosphere</i> , 2021, 15, 5099-5114.	3.9	4