

Louise Chini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6735805/publications.pdf>

Version: 2024-02-01

16
papers

12,262
citations

623734

14
h-index

940533

16
g-index

23
all docs

23
docs citations

23
times ranked

18810
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Resolution Global Maps of 21st-Century Forest Cover Change. <i>Science</i> , 2013, 342, 850-853.	12.6	7,820
2	Scenarios for Global Biodiversity in the 21st Century. <i>Science</i> , 2010, 330, 1496-1501.	12.6	1,570
3	Global Carbon Budget 2021. <i>Earth System Science Data</i> , 2022, 14, 1917-2005.	9.9	663
4	Pervasive shifts in forest dynamics in a changing world. <i>Science</i> , 2020, 368, .	12.6	576
5	Assessing the impacts of 1.5°C global warming – simulation protocol of the Inter-Sectoral Impact Model Intercomparison Project (ISIMIP2b). <i>Geoscientific Model Development</i> , 2017, 10, 4321-4345.	3.6	410
6	Harmonization of global land use change and management for the period 850–2100 (LUH2) for CMIP6. <i>Geoscientific Model Development</i> , 2020, 13, 5425-5464.	3.6	408
7	Effect of Anthropogenic Land-Use and Land-Cover Changes on Climate and Land Carbon Storage in CMIP5 Projections for the Twenty-First Century. <i>Journal of Climate</i> , 2013, 26, 6859-6881.	3.2	329
8	The PMIP4 contribution to CMIP6 – Part 3: The last millennium, scientific objective, and experimental design for the PMIP4 <past1000> simulations. <i>Geoscientific Model Development</i> , 2017, 10, 4005-4033.	3.6	155
9	A protocol for an intercomparison of biodiversity and ecosystem services models using harmonized land-use and climate scenarios. <i>Geoscientific Model Development</i> , 2018, 11, 4537-4562.	3.6	61
10	From land use to land cover: restoring the afforestation signal in a coupled integrated assessment – earth system model and the implications for CMIP5 RCP simulations. <i>Biogeosciences</i> , 2014, 11, 6435-6450.	3.3	49
11	Biospheric feedback effects in a synchronously coupled model of human and Earth systems. <i>Nature Climate Change</i> , 2017, 7, 496-500.	18.8	46
12	The integrated Earth system model version 1: formulation and functionality. <i>Geoscientific Model Development</i> , 2015, 8, 2203-2219.	3.6	44
13	Land-use harmonization datasets for annual global carbon budgets. <i>Earth System Science Data</i> , 2021, 13, 4175-4189.	9.9	37
14	Quantifying the Effects of Historical Land Cover Conversion Uncertainty on Global Carbon and Climate Estimates. <i>Geophysical Research Letters</i> , 2018, 45, 974-982.	4.0	26
15	Bookkeeping estimates of the net land-use change flux – a sensitivity study with the CMIP6 land-use dataset. <i>Earth System Dynamics</i> , 2021, 12, 763-782.	7.1	9
16	Global evaluation of the Ecosystem Demography model (ED v3.0). <i>Geoscientific Model Development</i> , 2022, 15, 1971-1994.	3.6	7