

CÃ©cile A J Girardin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6293163/publications.pdf>

Version: 2024-02-01

16
papers

2,434
citations

759233

12
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

3892
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding the value and limits of nature-based solutions to climate change and other global challenges. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190120.	4.0	686
2	An integrated pan-tropical biomass map using multiple reference datasets. <i>Global Change Biology</i> , 2016, 22, 1406-1420.	9.5	469
3	Getting the message right on nature-based solutions to climate change. <i>Global Change Biology</i> , 2021, 27, 1518-1546.	9.5	363
4	Mapping the effectiveness of nature-based solutions for climate change adaptation. <i>Global Change Biology</i> , 2020, 26, 6134-6155.	9.5	249
5	Grounding nature-based climate solutions in sound biodiversity science. <i>Nature Climate Change</i> , 2019, 9, 84-87.	18.8	177
6	Nature-based solutions can help cool the planet " if we act now. <i>Nature</i> , 2021, 593, 191-194.	27.8	128
7	The variation of productivity and its allocation along a tropical elevation gradient: a whole carbon budget perspective. <i>New Phytologist</i> , 2017, 214, 1019-1032.	7.3	126
8	The role of large wild animals in climate change mitigation and adaptation. <i>Current Biology</i> , 2022, 32, R181-R196.	3.9	54
9	Seasonal trends of Amazonian rainforest phenology, net primary productivity, and carbon allocation. <i>Global Biogeochemical Cycles</i> , 2016, 30, 700-715.	4.9	43
10	ENSO Drives interannual variation of forest woody growth across the tropics. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170410.	4.0	41
11	Gross Primary Productivity of a High Elevation Tropical Montane Cloud Forest. <i>Ecosystems</i> , 2014, 17, 751.	3.4	28
12	What controls variation in carbon use efficiency among Amazonian tropical forests?. <i>Biotropica</i> , 2018, 50, 16-25.	1.6	28
13	Fine root dynamics across pantropical rainforest ecosystems. <i>Global Change Biology</i> , 2021, 27, 3657-3680.	9.5	13
14	Montane forest root growth and soil organic layer depth as potential factors stabilizing Cenozoic global change. <i>Geophysical Research Letters</i> , 2014, 41, 983-990.	4.0	12
15	Sources and sinks of trace gases in Amazonia and the Cerrado. <i>Geophysical Monograph Series</i> , 2009, , 337-354.	0.1	9
16	Functional susceptibility of tropical forests to climate change. <i>Nature Ecology and Evolution</i> , 2022, 6, 878-889.	7.8	8