

# Leonardo Calle

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2523776/publications.pdf>

Version: 2024-02-01

18  
papers

712  
citations

933447

10  
h-index

839539

18  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1897  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating temporal and spatial transferability of a tidal inundation model for foraging waterbirds. <i>Ecosphere</i> , 2022, 13, .	2.2	2
2	Ecosystem age-class dynamics and distribution in the LPJ-wsl v2.0 global ecosystem model. <i>Geoscientific Model Development</i> , 2021, 14, 2575-2601.	3.6	5
3	State of the science in reconciling top-down and bottom-up approaches for terrestrial CO <sub>2</sub> budget. <i>Global Change Biology</i> , 2020, 26, 1068-1084.	9.5	43
4	Toward spatio-temporal delineation of positive interactions in ecology. <i>Ecology and Evolution</i> , 2020, 10, 9026-9036.	1.9	7
5	Offspring polymorphism and bet hedging: a large-scale, phylogenetic analysis. <i>Ecology Letters</i> , 2020, 23, 1223-1231.	6.4	24
6	A general model of temporary aquatic habitat use: Water phenology as a life history filter. <i>Fish and Fisheries</i> , 2019, 20, 802-816.	5.3	13
7	A segmentation algorithm for characterizing rise and fall segments in seasonal cycles: an application to XCO <sub>2</sub> to estimate benchmarks and assess model bias. <i>Atmospheric Measurement Techniques</i> , 2019, 12, 2611-2629.	3.1	7
8	Role of forest regrowth in global carbon sink dynamics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 4382-4387.	7.1	370
9	How do we ensure the future of our discipline is vibrant? Student reflections on careers and culture of ecology. <i>Ecosphere</i> , 2018, 9, e02099.	2.2	13
10	Plant Regrowth as a Driver of Recent Enhancement of Terrestrial CO <sub>2</sub> Uptake. <i>Geophysical Research Letters</i> , 2018, 45, 4820-4830.	4.0	32
11	Land use change and El Niño-Southern Oscillation drive decadal carbon balance shifts in Southeast Asia. <i>Nature Communications</i> , 2018, 9, 1154.	12.8	28
12	Enhanced response of global wetland methane emissions to the 2015-2016 El Niño-Southern Oscillation event. <i>Environmental Research Letters</i> , 2018, 13, 074009.	5.2	46
13	Time-integrated habitat availability is a resource attribute that informs patterns of use in intertidal areas. <i>Ecological Monographs</i> , 2018, 88, 600-620.	5.4	5
14	Reviews and syntheses: An empirical spatiotemporal description of the global surface-atmosphere carbon fluxes: opportunities and data limitations. <i>Biogeosciences</i> , 2017, 14, 3685-3703.	3.3	58
15	Regional carbon fluxes from land use and land cover change in Asia, 1980-2009. <i>Environmental Research Letters</i> , 2016, 11, 074011.	5.2	31
16	Effects of tidal periodicities and diurnal foraging constraints on the density of foraging wading birds. <i>Auk</i> , 2016, 133, 378-396.	1.4	17
17	Relative effects of physical and small-scale nutrient factors on the distribution of tropical seagrasses in the Great White Heron National Wildlife Refuge, Lower Florida Keys. <i>Aquatic Botany</i> , 2015, 124, 45-53.	1.6	3
18	Multidisciplinary and Multimedia Approaches to Action-Oriented Ecology. <i>Bulletin of the Ecological Society of America</i> , 2010, 91, 313-316.	0.2	4