Peter van der Sleen

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10062473/publications.pdf

Version: 2024-02-01

29 papers	1,143 citations	516561 16 h-index	501076 28 g-index
30 all docs	30 docs citations	30 times ranked	2314 citing authors

#	Article	IF	Citations
1	Patterns in Freshwater Fish Diversity. , 2022, , 243-255.		4
2	Interannual temperature variability is a principal driver of low-frequency fluctuations in marine fish populations. Communications Biology, 2022, 5, 28.	2.0	9
3	Biotic Indicators for Ecological State Change in Amazonian Floodplains. BioScience, 2022, 72, 753-768.	2.2	5
4	Seeing the forest through the trees: how treeâ€level measurements can help understand forest dynamics. New Phytologist, 2022, 234, 1544-1546.	3.5	6
5	Lake trout growth is sensitive to spring temperature in southwest Alaska lakes. Ecology of Freshwater Fish, 2021, 30, 88-99.	0.7	3
6	Relationships among somatic growth, climate, and fisheries production in an overexploited marine fish from the Gulf of California, Mexico. Fisheries Oceanography, 2021, 30, 556-568.	0.9	1
7	Longâ€term physiological and growth responses of Himalayan fir to environmental change are mediated by mean climate. Global Change Biology, 2020, 26, 1778-1794.	4.2	49
8	Cats singing in the dark? Spawning aggregations of sound-producing fish in Amazonian floodplain forests. Environmental Biology of Fishes, 2020, 103, 1265-1267.	0.4	4
9	Potential sources of bias in the climate sensitivities of fish otolith biochronologies. Canadian Journal of Fisheries and Aquatic Sciences, 2020, 77, 1552-1563.	0.7	15
10	Ontogenetic movements of cod in Arctic fjords and the Barents Sea as revealed by otolith microchemistry. Polar Biology, 2020, 43, 409-421.	0.5	9
11	Recent CO₂ rise has modified the sensitivity of tropical tree growth to rainfall and temperature. Global Change Biology, 2020, 26, 4028-4041.	4.2	30
12	The revolution of crossdating in marine palaeoecology and palaeoclimatology. Biology Letters, 2019, 15, 20180665.	1.0	35
13	Rising synchrony controls western North American ecosystems. Global Change Biology, 2018, 24, 2305-2314.	4.2	50
14	Otolith increments in European plaice (Pleuronectes platessa) reveal temperature and density-dependent effects on growth. ICES Journal of Marine Science, 2018, 75, 1655-1663.	1.2	20
15	Non-stationary responses in anchovy (Engraulis encrasicolus) recruitment to coastal upwelling in the Southern Benguela. Marine Ecology - Progress Series, 2018, 596, 155-164.	0.9	16
16	Stable isotopes in tropical tree rings: theory, methods and applications. Functional Ecology, 2017, 31, 1674-1689.	1.7	55
17	Does biomass growth increase in the largest trees? Flaws, fallacies and alternative analyses. Functional Ecology, 2017, 31, 568-581.	1.7	48
18	Trends in tropical tree growth: reâ€analyses confirm earlier findings. Global Change Biology, 2017, 23, 1761-1762.	4.2	10

#	Article	IF	Citations
19	The value of crossdating to retain highâ€frequency variability, climate signals, and extreme events in environmental proxies. Global Change Biology, 2016, 22, 2582-2595.	4.2	86
20	Tree Age Distributions Reveal Large-Scale Disturbance-Recovery Cycles in Three Tropical Forests. Frontiers in Plant Science, 2016, 7, 1984.	1.7	27
21	Long-term Bering Sea environmental variability revealed by a centennial-length biochronology of Pacific ocean perch Sebastes alutus. Climate Research, 2016, 71, 33-45.	0.4	20
22	Tree-ring Î´18O in African mahogany (Entandrophragma utile) records regional precipitation and can be used for climate reconstructions. Global and Planetary Change, 2015, 127, 58-66.	1.6	20
23	No evidence for consistent longâ€term growth stimulation of 13 tropical tree species: results from treeâ€ring analysis. Global Change Biology, 2015, 21, 3762-3776.	4.2	47
24	15N in tree rings as a bio-indicator of changing nitrogen cycling in tropical forests: an evaluation at three sites using two sampling methods. Frontiers in Plant Science, 2015, 6, 229.	1.7	16
25	No growth stimulation of tropical trees by 150Âyears of CO2 fertilization but water-use efficiencyÂincreased. Nature Geoscience, 2015, 8, 24-28.	5.4	348
26	Understanding causes of tree growth response to gap formation: â^†13C-values in tree rings reveal a predominant effect of light. Trees - Structure and Function, 2014, 28, 439-448.	0.9	21
27	Herbivory and habitat association of tree seedlings in lowland evergreen rainforest on white-sand and terra-firme in the upper Rio Negro. Plant Ecology and Diversity, 2014, 7, 255-265.	1.0	10
28	Tropical forests and global change: filling knowledge gaps. Trends in Plant Science, 2013, 18, 413-419.	4.3	130
29	Tree communities of white-sand and terra-firme forests of the upper Rio Negro. Acta Amazonica, 2011, 41, 521-544.	0.3	49