

Christophe Lejeusne

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6616733/publications.pdf>

Version: 2024-02-01

33
papers

2,865
citations

361413

20
h-index

377865

34
g-index

36
all docs

36
docs citations

36
times ranked

4506
citing authors

#	ARTICLE	IF	CITATIONS
1	Alien vs. predator: influence of environmental variability and predation on the survival of ascidian recruits of a native and alien species. <i>Biological Invasions</i> , 2022, 24, 1327-1344.	2.4	8
2	Pollution gradient leads to local adaptation and small-scale spatial variability of communities and functions in an urban marine environment. <i>Science of the Total Environment</i> , 2022, 838, 155911.	8.0	6
3	Brine chemistry matters: Isolation by environment and by distance explain population genetic structure of <i>Artemia franciscana</i> in saline lakes. <i>Freshwater Biology</i> , 2021, 66, 1546-1559.	2.4	15
4	Brought more than twice: the complex introduction history of the red swamp crayfish into Europe. <i>Knowledge and Management of Aquatic Ecosystems</i> , 2020, , 2.	1.1	5
5	Unravelling the global invasion routes of a worldwide invader, the red swamp crayfish (<i>Procambarus clarkii</i>). <i>Freshwater Biology</i> , 2019, 64, 1382-1400.	2.4	65
6	Community-level Responses to Iron Availability in Open Ocean Plankton Ecosystems. <i>Global Biogeochemical Cycles</i> , 2019, 33, 391-419.	4.9	76
7	Compared stress tolerance to short-term exposure in native and invasive tunicates from the NE Atlantic: when the invader performs better. <i>Marine Biology</i> , 2018, 165, 1.	1.5	12
8	Local variation within marinas: Effects of pollutants and implications for invasive species. <i>Marine Pollution Bulletin</i> , 2018, 133, 96-106.	5.0	35
9	Eastern spread of the invasive <i>Artemia franciscana</i> in the Mediterranean Basin, with the first record from the Balkan Peninsula. <i>Hydrobiologia</i> , 2018, 822, 229-235.	2.0	16
10	Fish mitigate trophic depletion in marine cave ecosystems. <i>Scientific Reports</i> , 2018, 8, 9193.	3.3	15
11	Comparative feeding rates of native and invasive ascidians. <i>Marine Pollution Bulletin</i> , 2018, 135, 1067-1071.	5.0	10
12	Transcriptomic response to thermal and salinity stress in introduced and native sympatric Palaemon caridean shrimps. <i>Scientific Reports</i> , 2017, 7, 13980.	3.3	14
13	Implications for management and conservation of the population genetic structure of the wedge clam <i>Donax trunculus</i> across two biogeographic boundaries. <i>Scientific Reports</i> , 2016, 6, 39152.	3.3	27
14	A salt bath will keep you going? Euryhalinity tests and genetic structure of caridean shrimps from Iberian rivers. <i>Science of the Total Environment</i> , 2016, 540, 11-19.	8.0	6
15	Molecular and distribution data on the poorly known, elusive, cave mysid <i>Armelinella mariannae</i> (Crustacea: Mysida). <i>Marine Ecology</i> , 2015, 36, 305-317.	1.1	11
16	Cryptic habitats and cryptic diversity: unexpected patterns of connectivity and phylogeographical breaks in a Mediterranean endemic marine cave mysid. <i>Molecular Ecology</i> , 2014, 23, 2825-2843.	3.9	23
17	Do invaders always perform better? Comparing the response of native and invasive shrimps to temperature and salinity gradients in south-west Spain. <i>Estuarine, Coastal and Shelf Science</i> , 2014, 136, 102-111.	2.1	39
18	High genetic diversity and absence of founder effects in a worldwide aquatic invader. <i>Scientific Reports</i> , 2014, 4, 5808.	3.3	31

#	ARTICLE	IF	CITATIONS
19	PCR survey of 50 introns in animals: Cross-amplification of homologous EPIC loci in eight non-bilaterian, protostome and deuterostome phyla. <i>Marine Genomics</i> , 2013, 12, 1-8.	1.1	10
20	Looking at both sides of the invasion: patterns of colonization in the violet tunicate <i>Botrylloides violaceus</i> . <i>Molecular Ecology</i> , 2011, 20, 503-516.	3.9	49
21	Marine ecosystems'™ responses to climatic and anthropogenic forcings in the Mediterranean. <i>Progress in Oceanography</i> , 2011, 91, 97-166.	3.2	385
22	Comparative phylogeography of two colonial ascidians reveals contrasting invasion histories in North America. <i>Biological Invasions</i> , 2011, 13, 635-650.	2.4	52
23	Metabolic fingerprinting as an indicator of biodiversity: towards understanding inter-specific relationships among <i>Homoscleromorpha</i> sponges. <i>Metabolomics</i> , 2011, 7, 289-304.	3.0	77
24	Temporal Change in Deep-Sea Benthic Ecosystems. <i>Advances in Marine Biology</i> , 2010, 58, 1-95.	1.4	134
25	Climate change effects on a miniature ocean: the highly diverse, highly impacted Mediterranean Sea. <i>Trends in Ecology and Evolution</i> , 2010, 25, 250-260.	8.7	663
26	Mass mortality in Northwestern Mediterranean rocky benthic communities: effects of the 2003 heat wave. <i>Global Change Biology</i> , 2009, 15, 1090-1103.	9.5	786
27	Improvements to the 'Sket Bottle': A Simple Manual Device for Sampling Small Crustaceans from Marine Caves and Other Cryptic Habitats. <i>Journal of Crustacean Biology</i> , 2008, 28, 185-188.	0.8	25
28	Small-scale variability in the size structure of scleractinian corals around Moorea, French Polynesia: patterns across depths and locations. <i>Hydrobiologia</i> , 2007, 589, 117-126.	2.0	41
29	Baseline expression of heat-shock proteins (HSPs) of a "thermotolerant" Mediterranean marine species largely influenced by natural temperature fluctuations. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2006, 63, 2028-2037.	1.4	21
30	Brooding crustaceans in a highly fragmented habitat: the genetic structure of Mediterranean marine cave-dwelling mysid populations. <i>Molecular Ecology</i> , 2006, 15, 4123-4140.	3.9	42
31	Serotonin expression in the optic lobes of cavernicolous crustaceans during the light'™dark transition phase: Role of the lamina ganglionaris. <i>Journal of Experimental Marine Biology and Ecology</i> , 2006, 335, 74-81.	1.5	13
32	Population structure and life history of <i>Hemimysis margalefi</i> (Crustacea: Mysidacea), a 'thermophilic' cave-dwelling species benefiting from the warming of the NW Mediterranean. <i>Marine Ecology - Progress Series</i> , 2005, 287, 189-199.	1.9	29
33	Regional warming-induced species shift in north-west Mediterranean marine caves. <i>Ecology Letters</i> , 2003, 6, 371-379.	6.4	105