

# Aurelie Chambouvet

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9063497/publications.pdf>

Version: 2024-02-01

26  
papers

1,686  
citations

623574

14  
h-index

610775

24  
g-index

26  
all docs

26  
docs citations

26  
times ranked

2060  
citing authors

#	ARTICLE	IF	CITATIONS
1	Freshwater protists: unveiling the unexplored in a large floodplain system. <i>Environmental Microbiology</i> , 2022, 24, 1731-1745.	1.8	9
2	A novel duplex qPCR assay for stepwise detection of multiple <i>Perkinsea</i> protistan infections of amphibian tissues. <i>Royal Society Open Science</i> , 2021, 8, 202150.	1.1	3
3	Expanded host and geographic range of tadpole associations with the Severe <i>Perkinsea</i> Infection group. <i>Biology Letters</i> , 2021, 17, 20210166.	1.0	8
4	New <i>Perkinsea</i> Parasitoids of Dinoflagellates Distantly Related to Parviluciferaceae Members. <i>Frontiers in Microbiology</i> , 2021, 12, 701196.	1.5	9
5	Development of duplex TaqMan-based real-time PCR assay for the simultaneous detection of <i>Perkinsus olseni</i> and <i>P. chesapeaki</i> in host Manila clam tissue samples. <i>Journal of Invertebrate Pathology</i> , 2021, 184, 107603.	1.5	3
6	Emerging Parasitic Protists: The Case of <i>Perkinsea</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 735815.	1.5	15
7	Diverse alveolate infections of tadpoles, a new threat to frogs?. <i>PLoS Pathogens</i> , 2020, 16, e1008107.	2.1	9
8	Intracellular Infection of Diverse Diatoms by an Evolutionary Distinct Relative of the Fungi. <i>Current Biology</i> , 2019, 29, 4093-4101.e4.	1.8	24
9	Pathology and Case Definition of Severe <i>Perkinsea</i> Infection of Frogs. <i>Veterinary Pathology</i> , 2019, 56, 133-142.	0.8	7
10	A review of the characteristics of the dinoflagellate parasite <i>Ichthyodinium chabelardi</i> and its potential effect on fin fish populations. <i>Marine and Freshwater Research</i> , 2019, 70, 1307.	0.7	4
11	Host-derived viral transporter protein for nitrogen uptake in infected marine phytoplankton. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E7489-E7498.	3.3	74
12	<i>Nematopsis temporariae</i> (Gregarinasina, Apicomplexa, Alveolata) is an intracellular infectious agent of tadpole livers. <i>Environmental Microbiology Reports</i> , 2016, 8, 675-679.	1.0	18
13	A role for fungi as parasites in the black box of marine trophic interactions. <i>Environmental Microbiology Reports</i> , 2016, 8, 429-430.	1.0	1
14	Ultrastructure of <i>Selenidium pendula</i> , the Type Species of Archigregarines, and Phylogenetic Relations to Other Marine Apicomplexa. <i>Protist</i> , 2016, 167, 339-368.	0.6	40
15	A role for fungi as parasites in the black box of marine trophic interactions. <i>Environmental Microbiology</i> , 2016, , n/a-n/a.	1.8	0
16	Molecular diversity and distribution of marine fungi across 130 European environmental samples. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20152243.	1.2	177
17	Marine protist diversity in European coastal waters and sediments as revealed by high-throughput sequencing. <i>Environmental Microbiology</i> , 2015, 17, 4035-4049.	1.8	384
18	Cryptic infection of a broad taxonomic and geographic diversity of tadpoles by <i>Perkinsea</i> protists. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E4743-51.	3.3	68

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19	Diverse molecular signatures for ribosomally active™ Perkinsea in marine sediments. BMC Microbiology, 2014, 14, 110.	1.3	54
20	Multiple zoosporic parasites pose a significant threat to amphibian populations. Fungal Ecology, 2014, 11, 181-192.	0.7	20
21	Genetic diversity of Amoebophryidae (Syndiniales) during Alexandrium catenella/tamarense (Dinophyceae) blooms in the Thau lagoon (Mediterranean Sea, France). Research in Microbiology, 2011, 162, 959-968.	1.0	39
22	Interplay Between the Parasite Amoebophrya sp. (Alveolata) and the Cyst Formation of the Red Tide Dinoflagellate Scrippsiella trochoidea. Protist, 2011, 162, 637-649.	0.6	64
23	Algal diseases: spotlight on a black box. Trends in Plant Science, 2010, 15, 633-640.	4.3	251
24	Responsibility of microzooplankton and parasite pressure for the demise of toxic dinoflagellate blooms. Aquatic Microbial Ecology, 2008, 53, 211-225.	0.9	78
25	Control of Toxic Marine Dinoflagellate Blooms by Serial Parasitic Killers. Science, 2008, 322, 1254-1257.	6.0	322
26	Revealing microparasite diversity in aquatic environments using brute force molecular techniques and subtle microscopy. , 0, , 93-116.		5