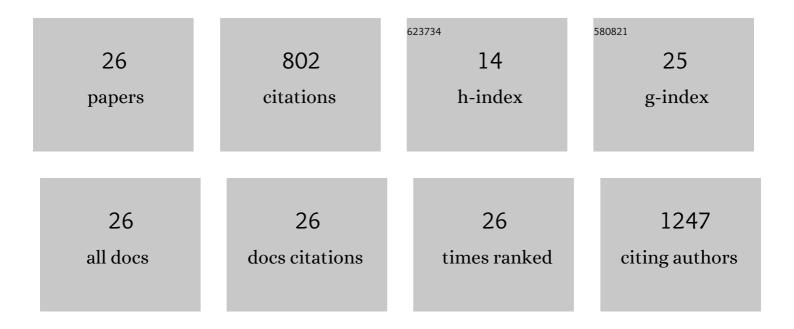
## Mylene Hugoni

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3558965/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Microbial ecology of tourist Paleolithic caves. Science of the Total Environment, 2022, 816, 151492.	8.0	19
2	Strong reorganization of multi-domain microbial networks associated with primary producers sedimentation from oxic to anoxic conditions in an hypersaline lake. FEMS Microbiology Ecology, 2022, 97, .	2.7	3
3	Small-Scale Variability in Bacterial Community Structure in Different Soil Types. Microbial Ecology, 2021, 82, 470-483.	2.8	5
4	Exploring the Diversity of Fungal DyPs in Mangrove Soils to Produce and Characterize Novel Biocatalysts. Journal of Fungi (Basel, Switzerland), 2021, 7, 321.	3.5	5
5	Effects of the Denitrification Inhibitor "Procyanidins―on the Diversity, Interactions, and Potential Functions of Rhizosphere-Associated Microbiome. Microorganisms, 2021, 9, 1406.	3.6	4
6	Screening New Xylanase Biocatalysts from the Mangrove Soil Diversity. Microorganisms, 2021, 9, 1484.	3.6	3
7	Influence of aphotic haloclines and euxinia on organic biomarkers and microbial communities in a thalassohaline and alkaline volcanic crater lake. Geobiology, 2021, , .	2.4	3
8	Transient Dynamics of Archaea and Bacteria in Sediments and Brine Across a Salinity Gradient in a Solar Saltern of Goa, India. Frontiers in Microbiology, 2020, 11, 1891.	3.5	16
9	Geochemistry of an endorheic thalassohaline ecosystem: the Dziani Dzaha crater lake (Mayotte) Tj ETQq1 1 (	).784314 rgB 1.2	T /Qverlock 1
10	Aedes albopictus mosquitoes host a locally structured mycobiota with evidence of reduced fungal diversity in invasive populations. Fungal Ecology, 2019, 39, 257-266.	1.6	28
11	Very Low Phytoplankton Diversity in a Tropical Saline-Alkaline Lake, with Co-dominance of Arthrospira fusiformis (Cyanobacteria) and Picocystis salinarum (Chlorophyta). Microbial Ecology, 2019, 78, 603-617.	2.8	19
12	Contrasted ecological niches shape fungal and prokaryotic community structure in mangroves sediments. Environmental Microbiology, 2019, 21, 1407-1424.	3.8	38
13	Diversity, spatial distribution and activity of fungi in freshwater ecosystems. PeerJ, 2019, 7, e6247.	2.0	37
14	Diel Rhythm Does Not Shape the Vertical Distribution of Bacterial and Archaeal 16S rRNA Transcript Diversity in Intertidal Sediments: a Mesocosm Study. Microbial Ecology, 2018, 75, 364-374.	2.8	6
15	First evidence of the presence and activity of archaeal C3 group members in an Atlantic intertidal mudflat. Scientific Reports, 2018, 8, 11790.	3.3	5
16	Spatiotemporal variations in microbial diversity across the three domains of life in a tropical thalassohaline lake (Dziani Dzaha, Mayotte Island). Molecular Ecology, 2018, 27, 4775-4786.	3.9	27
17	Key Role of Alphaproteobacteria and Cyanobacteria in the Formation of Stromatolites of Lake Dziani Dzaha (Mayotte, Western Indian Ocean). Frontiers in Microbiology, 2018, 9, 796.	3.5	33
18	Plant host habitat and root exudates shape fungal diversity. Mycorrhiza, 2018, 28, 451-463.	2.8	63

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19	Unique and highly variable bacterial communities inhabiting the surface microlayer of an oligotrophic lake. Aquatic Microbial Ecology, 2017, 79, 115-125.	1.8	16
20	Diversity and Dynamics of Active Small Microbial Eukaryotes in the Anoxic Zone of a Freshwater Meromictic Lake (Pavin, France). Frontiers in Microbiology, 2016, 7, 130.	3.5	41
21	Study of Prokaryotes and Viruses in Aquatic Ecosystems by Metagenetic and Metagenomic Approaches. , 2016, , 245-254.		2
22	Temporal dynamics of active <scp> <i>A</i> </scp> <i>rchaea</i> in oxygenâ€depleted zones of two deep lakes. Environmental Microbiology Reports, 2015, 7, 321-329.	2.4	31
23	Temporal Dynamics of Active Prokaryotic Nitrifiers and Archaeal Communities from River to Sea. Microbial Ecology, 2015, 70, 473-483.	2.8	26
24	Evidence for an active rare biosphere within freshwater protists community. Molecular Ecology, 2015, 24, 1236-1247.	3.9	85
25	Dynamics of ammonia-oxidizing Archaea and Bacteria in contrasted freshwater ecosystems. Research in Microbiology, 2013, 164, 360-370.	2.1	47
26	Structure of the rare archaeal biosphere and seasonal dynamics of active ecotypes in surface coastal waters. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 6004-6009.	7.1	234