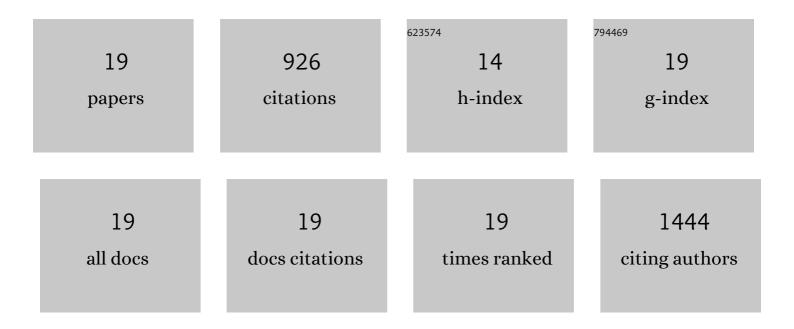
## Alexis Pasulka

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/445500/publications.pdf Version: 2024-02-01



ALEVIS DASILIKA

#	Article	IF	CITATIONS
1	Major impacts of climate change on deep-sea benthic ecosystems. Elementa, 2017, 5, .	1.1	252
2	The rhizosphere microbiome plays a role in the resistance to soil-borne pathogens and nutrient uptake of strawberry cultivars under field conditions. Scientific Reports, 2021, 11, 3188.	1.6	106
3	Methane Seep Carbonates Host Distinct, Diverse, and Dynamic Microbial Assemblages. MBio, 2015, 6, e01348-15.	1.8	74
4	Autotrophic and heterotrophic acquisition of carbon and nitrogen by a mixotrophic chrysophyte established through stable isotope analysis. ISME Journal, 2017, 11, 2022-2034.	4.4	74
5	Methane seep ecosystem functions and services from a recently discovered southern California seep. Marine Ecology, 2015, 36, 91-108.	0.4	57
6	Temporal dynamics of phytoplankton and heterotrophic protists at station ALOHA. Deep-Sea Research Part II: Topical Studies in Oceanography, 2013, 93, 44-57.	0.6	53
7	Interrogating marine virusâ€host interactions and elemental transfer with BONCAT and nanoSIMSâ€based methods. Environmental Microbiology, 2018, 20, 671-692.	1.8	53
8	Microbial eukaryotic distributions and diversity patterns in a deepâ€sea methane seep ecosystem. Environmental Microbiology, 2016, 18, 3022-3043.	1.8	40
9	Microbial distribution and activity across a water mass frontal zone in the California Current Ecosystem. Journal of Plankton Research, 2012, 34, 802-814.	0.8	35
10	Phytoplankton production and taxon-specific growth rates in the Costa Rica Dome. Journal of Plankton Research, 2016, 38, 199-215.	0.8	31
11	Phytoplankton production and grazing balances in the Costa Rica Dome. Journal of Plankton Research, 2016, 38, 366-379.	0.8	31
12	<scp>SSU</scp> â€ <scp>rRNA</scp> Gene Sequencing Survey of Benthic Microbial Eukaryotes from Guaymas Basin Hydrothermal Vent. Journal of Eukaryotic Microbiology, 2019, 66, 637-653.	0.8	27
13	Seasonal and interannual variability of phytoplankton abundance and community composition on the Central Coast of California. Marine Ecology - Progress Series, 2020, 637, 29-43.	0.9	21
14	Telepresence is a potentially transformative tool for field science. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 4841-4844.	3.3	17
15	Characterization of benthic biogeochemistry and ecology at three methane seep sites on the Northern U.S. Atlantic margin. Deep-Sea Research Part II: Topical Studies in Oceanography, 2018, 150, 41-56.	0.6	17
16	Biophysical basis for convergent evolution of two veil-forming microbes. Royal Society Open Science, 2015, 2, 150437.	1.1	13
17	Transpressional segment boundaries in strikeâ€slip fault systems offshore southern California: Implications for fluid expulsion and cold seep habitats. Geophysical Research Letters, 2015, 42, 4080-4088.	1.5	10
18	Visualization of probiotics via epifluorescence microscopy and fluorescence in situ hybridization (FISH). Journal of Microbiological Methods, 2021, 182, 106151.	0.7	10

#	Article	IF	CITATIONS
19	Amino Acid Analog Induces Stress Response in Marine <i>Synechococcus</i> . Applied and Environmental Microbiology, 2021, 87, e0020021.	1.4	5