Savvas Genitsaris

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7461000/publications.pdf

Version: 2024-02-01

43 papers 1,141 citations

20 h-index 32 g-index

43 all docs 43 docs citations

43 times ranked 1503 citing authors

#	Article	IF	CITATIONS
1	Plant growth promoting rhizobacteria isolated from halophytes and drought-tolerant plants: genomic characterisation and exploration of phyto-beneficial traits. Scientific Reports, 2020, 10, 14857.	3.3	99
2	Do marine phytoplankton follow <scp>B</scp> ergmann's rule <i>sensu lato</i> ?. Biological Reviews, 2017, 92, 1011-1026.	10.4	91
3	Airborne Algae and Cyanobacteria Occurrence and Related Health Effects. Frontiers in Bioscience - Elite, 2011, E3, 772-787.	1.8	76
4	Biotreatment of raisin and winery wastewaters and simultaneous biodiesel production using a Leptolyngbya -based microbial consortium. Journal of Cleaner Production, 2017, 148, 185-193.	9.3	71
5	Variability of airborne bacteria in an urban Mediterranean area (Thessaloniki, Greece). Atmospheric Environment, 2017, 157, 101-110.	4.1	62
6	Seasonal variations of marine protist community structure based on taxon-specific traits using the eastern English Channel as a model coastal system. FEMS Microbiology Ecology, 2015, 91, .	2.7	53
7	Airborne microeukaryote colonists in experimental water containers: diversity, succession, life histories and established food webs. Aquatic Microbial Ecology, 2011, 62, 139-152.	1.8	49
8	Comparative Transcriptomics and Metabolomics Reveal an Intricate Priming Mechanism Involved in PGPR-Mediated Salt Tolerance in Tomato. Frontiers in Plant Science, 2021, 12, 713984.	3.6	46
9	A Leptolyngbya-based microbial consortium for agro-industrial wastewaters treatment and biodiesel production. Environmental Science and Pollution Research, 2018, 25, 17957-17966.	5.3	44
10	Winter–Summer Succession of Unicellular Eukaryotes in a Meso-eutrophic Coastal System. Microbial Ecology, 2014, 67, 13-23.	2.8	39
11	Metagenomic Characterization of Bacterial Communities on Ready-to-Eat Vegetables and Effects of Household Washing on their Diversity and Composition. Pathogens, 2019, 8, 37.	2.8	30
12	Small-scale variability of protistan planktonic communities relative to environmental pressures and biotic interactions at two adjacent coastal stations. Marine Ecology - Progress Series, 2016, 548, 61-75.	1.9	30
13	Microscopic eukaryotes living in a dying lake (Lake Koronia, Greece). FEMS Microbiology Ecology, 2009, 69, 75-83.	2.7	29
14	Benefits, costs and taxonomic distribution of marine phytoplankton body size. Journal of Plankton Research, 0, , .	1.8	29
15	Agroindustrial Wastewater Treatment with Simultaneous Biodiesel Production in Attached Growth Systems Using a Mixed Microbial Culture. Water (Switzerland), 2018, 10, 1693.	2.7	29
16	Phytoplankton Blooms, Red Tides and Mucilaginous Aggregates in the Urban Thessaloniki Bay, Eastern Mediterranean. Diversity, 2019, 11, 136.	1.7	29
17	Assessment of the impact of the fumigant dimethyl disulfide on the dynamics of major fungal plant pathogens in greenhouse soils. European Journal of Plant Pathology, 2016, 146, 391-400.	1.7	26
18	Bioaugmentation of thiabendazole-contaminated soils from a wastewater disposal site: Factors driving the efficacy of this strategy and the diversity of the indigenous soil bacterial community. Environmental Pollution, 2018, 233, 16-25.	7. 5	26

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19	Protist community composition during early phytoplankton blooms in the naturally iron-fertilized Kerguelen area (Southern Ocean). Biogeosciences, 2014, 11, 5847-5863.	3.3	25
20	Molecular diversity of bacteria in commercially available "Spirulina―food supplements. PeerJ, 2016, 4, e1610.	2.0	25
21	Molecular diversity reveals previously undetected air-dispersed protist colonists in a Mediterranean area. Science of the Total Environment, 2014, 478, 70-79.	8.0	21
22	First report of Aphanizomenon favaloroi occurrence in Europe associated with saxitoxins and a massive fish kill in Lake Vistonis, Greece. Marine and Freshwater Research, 2017, 68, 793.	1.3	21
23	Unicellular Eukaryotic Community Response to Temperature and Salinity Variation in Mesocosm Experiments. Frontiers in Microbiology, 2018, 9, 2444.	3.5	21
24	Review of Harmful Algal Blooms in the Coastal Mediterranean Sea, with a Focus on Greek Waters. Diversity, 2021, 13, 396.	1.7	19
25	Microzooplankton community associated with phytoplankton blooms in the naturally iron-fertilized Kerguelen area (Southern Ocean). FEMS Microbiology Ecology, 2015, 91, .	2.7	18
26	Parasitic Eukaryotes in a Meso-Eutrophic Coastal System with Marked Phaeocystis globosa Blooms. Frontiers in Marine Science, 2017, 4, .	2.5	18
27	Plankton Succession in the Temporary Lake Koronia after Intermittent Dryâ€Out. International Review of Hydrobiology, 2012, 97, 405-419.	0.9	14
28	Bacterial Communities in the Rhizosphere and Phyllosphere of Halophytes and Drought-Tolerant Plants in Mediterranean Ecosystems. Microorganisms, 2020, 8, 1708.	3.6	14
29	Diversity and potential activity patterns of planktonic eukaryotic microbes in a mesoeutrophic coastal area (eastern English Channel). PLoS ONE, 2018, 13, e0196987.	2.5	13
30	Metagenomic Characterization Reveals Pronounced Seasonality in the Diversity and Structure of the Phyllosphere Bacterial Community in a Mediterranean Ecosystem. Microorganisms, 2019, 7, 518.	3.6	13
31	Effects of heat shock and salinity changes on coastal Mediterranean phytoplankton in a mesocosm experiment. Marine Biology, 2018, 165, 1.	1.5	12
32	Ecological Connectivity in Two Ancient Lakes: Impact Upon Planktonic Cyanobacteria and Water Quality. Water (Switzerland), 2020, 12, 18.	2.7	9
33	Haematococcus: a successful air-dispersed colonist in ephemeral waters is rarelyfound in phytoplankton communities. Turkish Journal of Botany, 2016, 40, 427-438.	1.2	7
34	Strong host-specific selection and over-dominance characterize arbuscular mycorrhizal fungal root colonizers of coastal sand dune plants of the Mediterranean region. FEMS Microbiology Ecology, 2021, 97, .	2.7	7
35	Mussel biofiltration effects on attached bacteria and unicellular eukaryotes in fish-rearing seawater. PeerJ, 2016, 4, e1829.	2.0	6
36	Air-dispersed aquatic microorganisms show establishment and growth preferences in different freshwater colonisation habitats. FEMS Microbiology Ecology, 2021, 97, .	2.7	6

#	Article	IF	CITATIONS
37	Variability and Community Composition of Marine Unicellular Eukaryote Assemblages in a Eutrophic Mediterranean Urban Coastal Area with Marked Plankton Blooms and Red Tides. Diversity, 2020, 12, 114.	1.7	4
38	Marine microbial community structure assessed from combined metagenomic analysis and ribosomal amplicon deep-sequencing. Marine Biology Research, 2016, 12, 30-42.	0.7	3
39	Changes in Microbial (Bacteria and Archaea) Plankton Community Structure after Artificial Dispersal in Grazer-Free Microcosms. Microorganisms, 2017, 5, 31.	3.6	3
40	Response of a coastal Baltic Sea diatom-dominated phytoplankton community to experimental heat shock and changing salinity. Oecologia, 2019, 191, 461-474.	2.0	3
41	Treatment of Rheumatoid Arthritis with Gene Therapy Applications: Biosafety and Bioethical Considerations. BioTech, 2021, 10, 11.	2.6	1
42	Biodiversity of Marine Microbes. Diversity, 2020, 12, 247.	1.7	0
43	Editorial: Microbial Communities of Coastal Eutrophic Systems. Frontiers in Marine Science, 2021, 8, .	2.5	0