

Thanos Dailianis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4360328/publications.pdf>

Version: 2024-02-01

41
papers

2,717
citations

430874

18
h-index

302126

39
g-index

45
all docs

45
docs citations

45
times ranked

4156
citing authors

#	ARTICLE	IF	CITATIONS
1	The Biodiversity of the Mediterranean Sea: Estimates, Patterns, and Threats. PLoS ONE, 2010, 5, e11842.	2.5	1,439
2	The sponge microbiome project. GigaScience, 2017, 6, 1-7.	6.4	193
3	Micro-computed tomography: Introducing new dimensions to taxonomy. ZooKeys, 2013, 263, 1-45.	1.1	170
4	Polytraits: A database on biological traits of marine polychaetes. Biodiversity Data Journal, 2014, 2, e1024.	0.8	85
5	The Essentials of Marine Biotechnology. Frontiers in Marine Science, 2021, 8, .	2.5	75
6	Genetic diversity of the imperilled bath sponge <i>Spongia officinalis</i> Linnaeus, 1759 across the Mediterranean Sea: patterns of population differentiation and implications for taxonomy and conservation. Molecular Ecology, 2011, 20, 3757-3772.	3.9	72
7	Unpublished Mediterranean records of marine alien and cryptogenic species. BioInvasions Records, 2020, 9, 165-182.	1.1	66
8	Census of biodiversity in marine caves of the eastern Mediterranean Sea. Mediterranean Marine Science, 2015, 16, 245.	1.6	56
9	New Mediterranean Biodiversity Records (July 2016). Mediterranean Marine Science, 2016, 17, 608.	1.6	50
10	Spatio-temporal benthic biodiversity patterns and pollution pressure in three Mediterranean touristic ports. Science of the Total Environment, 2018, 624, 648-660.	8.0	44
11	Human activities and resultant pressures on key European marine habitats: An analysis of mapped resources. Marine Policy, 2018, 98, 1-10.	3.2	42
12	Assembling Ecological Pieces to Reconstruct the Conservation Puzzle of the Aegean Sea. Frontiers in Marine Science, 2017, 4, .	2.5	36
13	A Marine Biodiversity Observation Network for Genetic Monitoring of Hard-Bottom Communities (ARMS-MBON). Frontiers in Marine Science, 2020, 7, .	2.5	34
14	Habitat mapping in the European Seas - is it fit for purpose in the marine restoration agenda?. Marine Policy, 2019, 106, 103521.	3.2	31
15	Aegean Bath Sponges: Historical Data and Current Status. Reviews in Fisheries Science, 2011, 19, 34-51.	2.1	25
16	Comparative Evaluation of Essential Oils from Medicinal-Aromatic Plants of Greece: Chemical Composition, Antioxidant Capacity and Antimicrobial Activity against Bacterial Fish Pathogens. Molecules, 2020, 25, 148.	3.8	25
17	Where Is More Important Than How in Coastal and Marine Ecosystems Restoration. Frontiers in Marine Science, 2021, 8, .	2.5	25
18	Benthic Prokaryotic Community Response to Polycyclic Aromatic Hydrocarbon Chronic Exposure: Importance of Emission Sources in Mediterranean Ports. Frontiers in Marine Science, 2019, 6, .	2.5	22

#	ARTICLE	IF	CITATIONS
19	A New Network for the Advancement of Marine Biotechnology in Europe and Beyond. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	22
20	Engaging the broader community in biodiversity research: the concept of the COMBER pilot project for divers in ViBRANT. <i>ZooKeys</i> , 2011, 150, 211-229.	1.1	17
21	<i>Pinna nobilis</i> in the Greek seas (NE Mediterranean): on the brink of extinction?. <i>Mediterranean Marine Science</i> , 0, , .	1.6	16
22	Application of in situ Solid-Phase Microextraction on Mediterranean Sponges for Untargeted Exometabolome Screening and Environmental Monitoring. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	15
23	Gearing Up for Warmer Times: Transcriptomic Response of <i>Spongia officinalis</i> to Elevated Temperatures Reveals Recruited Mechanisms and Potential for Resilience. <i>Frontiers in Marine Science</i> , 2020, 6, .	2.5	15
24	Population characteristics of four deep-sea water pandalid shrimps (Decapoda: Caridea) in the northern Aegean Sea (NE Mediterranean). <i>Journal of Natural History</i> , 2008, 42, 2079-2093.	0.5	13
25	Coralligenous assemblages along their geographical distribution: Testing of concepts and implications for management. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 1578-1594.	2.0	12
26	CIGESMED for divers: Establishing a citizen science initiative for the mapping and monitoring of coralligenous assemblages in the Mediterranean Sea. <i>Biodiversity Data Journal</i> , 2016, 4, e8692.	0.8	12
27	Past and present of a Mediterranean small-scale fishery: the Greek sponge fishery—its resilience and sustainability. <i>Regional Environmental Change</i> , 2020, 20, 1.	2.9	11
28	Characterization of polymorphic microsatellite markers for the endangered Mediterranean bath sponge <i>Spongia officinalis</i> L.. <i>Conservation Genetics</i> , 2010, 11, 1155-1158.	1.5	10
29	Reflectance spectra classification for the rapid assessment of water ecological quality in Mediterranean ports. <i>Oceanologia</i> , 2019, 61, 445-459.	2.2	10
30	Fish acoustic community structure in Neptune seagrass meadows across the Mediterranean basin. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2022, 32, 329-347.	2.0	10
31	A de novo transcriptome assembly for the bath sponge <i>Spongia officinalis</i> , adjusting for microsymbionts. <i>BMC Research Notes</i> , 2019, 12, 813.	1.4	9
32	Identifying where vulnerable species occur in a data-poor context: combining satellite imaging and underwater occupancy surveys. <i>Marine Ecology - Progress Series</i> , 2017, 577, 17-32.	1.9	9
33	A large encrusting clonoid sponge in the Eastern Mediterranean Sea. <i>Marine Ecology</i> , 2008, 29, 237-246.	1.1	8
34	Assessing the regional conservation status of sponges (Porifera): the case of the Aegean ecoregion. <i>Mediterranean Marine Science</i> , 0, , .	1.6	6
35	A Multi-Species Investigation of Sponges' Filtering Activity towards Marine Microalgae. <i>Marine Drugs</i> , 2022, 20, 24.	4.6	6
36	Early Succession Patterns of Benthic Assemblages on Artificial Reefs in the Oligotrophic Eastern Mediterranean Basin. <i>Journal of Marine Science and Engineering</i> , 2022, 10, 620.	2.6	5

#	ARTICLE	IF	CITATIONS
37	Comparative Study of Marine Cave Communities in a Protected Area of the South-Eastern Aegean Sea, Greece. <i>Journal of Marine Science and Engineering</i> , 2022, 10, 660.	2.6	5
38	Characterization of nine polymorphic microsatellite markers in sprat (<i>Sprattus sprattus</i> L.). <i>Molecular Ecology Resources</i> , 2008, 8, 861-863.	4.8	4
39	Testing the robustness of Citizen Science projects: Evaluating the results of pilot project COMBER. <i>Biodiversity Data Journal</i> , 2016, 4, e10859.	0.8	4
40	Description of microsatellite markers in four mullids based on the development and cross-species amplification of 18 new markers in red mullet (<i>Mullus barbatus</i>). <i>Biochemical Systematics and Ecology</i> , 2012, 44, 279-285.	1.3	2
41	Preliminary assessment of methanogenic microbial communities in marine caves of Zakynthos Island (Ionian Sea, Greece). <i>Mediterranean Marine Science</i> , 0, , 284.	1.6	2