Valentina Esposito

List of Publications by Year in descending order

47 papers	1,073 citations	394421 19 h-index	434195 31 g-index
47 all docs	47 docs citations	47 times ranked	1329 citing authors

#	Article	IF	Citations
1	Feeding habits of the Atlantic bluefin tuna, Thunnus thynnus (L. 1758), in the central Mediterranean Sea (Strait of Messina). Helgoland Marine Research, 2013, 67, 97-107.	1.3	79
2	A new digestion approach for the extraction of microplastics from gastrointestinal tracts (GITs) of the common dolphinfish (Coryphaena hippurus) from the western Mediterranean Sea. Journal of Hazardous Materials, 2020, 397, 122794.	12.4	75
3	Marine litter from fishery activities in the Western Mediterranean sea: The impact of entanglement on marine animal forests. Environmental Pollution, 2019, 249, 472-481.	7.5	66
4	Marine litter in an EBSA (Ecologically or Biologically Significant Area) of the central Mediterranean Sea: Abundance, composition, impact on benthic species and basis for monitoring entanglement. Environmental Pollution, 2018, 236, 405-415.	7.5	62
5	Environmental quality assessment of Grand Harbour (Valletta, Maltese Islands): a case study of a busy harbour in the Central Mediterranean Sea. Environmental Monitoring and Assessment, 2015, 187, 747.	2.7	57
6	Diet and first documented data on plastic ingestion ofTrachinotus ovatusL. 1758 (Pisces:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5 83, 121-129.	0.6	54
7	Composition and abundance of benthic marine litter in a coastal area of the central Mediterranean Sea. Marine Pollution Bulletin, 2018, 136, 243-247.	5.0	54
8	Pelagic cephalopods of the central Mediterranean Sea determined by the analysis of the stomach content of large fish predators. Helgoland Marine Research, 2012, 66, 295-306.	1.3	42
9	Feeding habits of the albacore tuna Thunnus alalunga (Perciformes, Scombridae) from central Mediterranean Sea. Marine Biology, 2008, 155, 113-120.	1.5	38
10	Characterization of seafloor litter on Mediterranean shallow coastal waters: Evidence from Dive Against DebrisÂ®, a citizen science monitoring approach. Marine Pollution Bulletin, 2020, 150, 110763.	5.0	35
11	Fish Distribution and Habitat Complexity on Banks of the Strait of Sicily (Central Mediterranean Sea) from Remotely-Operated Vehicle (ROV) Explorations. PLoS ONE, 2016, 11, e0167809.	2.5	35
12	Exceptional discovery of a shallow-water hydrothermal site in the SW area of Basiluzzo islet (Aeolian) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	2.5	34
13	Age, growth and feeding habits of the bluemouth rockfish, Helicolenus dactylopterus dactylopterus (Delaroche 1809) in the central Mediterranean (southern Tyrrhenian Sea). Journal of Applied Ichthyology, 2010, 26, 583-591.	0.7	31
14	Relationships between plastic litter and chemical pollutants on benthic biodiversity. Environmental Pollution, 2018, 242, 1546-1556.	7.5	30
15	Ecological assessment of a heavily human-stressed area in the Gulf of Milazzo, Central Mediterranean Sea: an integrated study of biological, physical and chemical indicators. Marine Pollution Bulletin, 2016, 106, 260-273.	5.0	26
16	Diet and trophic ecology of the lanternfish Electrona risso (Cocco 1829) in the Strait of Messina (central Mediterranean Sea) and potential resource utilization from the Deep Scattering Layer (DSL). Journal of Marine Systems, 2016, 159, 100-108.	2.1	26
17	Influence of lunar phases, winds and seasonality on the stranding of mesopelagic fish in the Strait of Messina (Central Mediterranean Sea). Marine Ecology, 2017, 38, e12459.	1.1	26
18	Common patterns of functional and biotic indices in response to multiple stressors in marine harbours ecosystems. Environmental Pollution, 2020, 259, 113959.	7.5	25

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19	Diet and prey selectivity of the red mullet,Mullus barbatus(Pisces: Mullidae), from the southern Tyrrhenian Sea: the role of the surf zone as a feeding ground. Marine Biology Research, 2014, 10, 167-178.	0.7	22
20	Feeding habits of the bullet tuna Auxis rochei in the southern Tyrrhenian Sea. Journal of the Marine Biological Association of the United Kingdom, 2007, 87, 1007-1012.	0.8	21
21	Seafloor litter along the Italian coastal zone: An integrated approach to identify sources of marine litter. Waste Management, 2021, 124, 203-212.	7.4	20
22	Diet of the spothead lanternfishDiaphus metopoclampus(Cocco, 1829) (Pisces: Myctophidae) in the central Mediterranean Sea. Italian Journal of Zoology, 2014, 81, 530-543.	0.6	18
23	Ferrous ironâ€•and ammoniumâ€•rich diffuse vents support habitatâ€•specific communities in a shallow hydrothermal field off the Basiluzzo Islet (Aeolian Volcanic Archipelago).. Geobiology, 2017, 15, 664-677.	2.4	17
24	Few But Relatively Large Prey: Trophic Ecology of Chauliodus sloani (Pisces: Stomiidae) in Deep Waters of the Central Mediterranean Sea. Journal of Ichthyology, 2018, 58, 8-16.	0.5	16
25	Temporal Trends and Matrix-Dependent Behaviors of Trace Elements Closed to a Geothermal Hot-Spot Source (Aeolian Archipelago, Italy). Procedia Earth and Planetary Science, 2011, 4, 10-28.	0.6	15
26	Ecological and Biotechnological Relevance of Mediterranean Hydrothermal Vent Systems. Minerals (Basel, Switzerland), 2022, 12, 251.	2.0	14
27	Are shipwrecks a real hazard for the ecosystem in the Mediterranean Sea?. Marine Pollution Bulletin, 2017, 124, 21-32.	5.0	12
28	Consumption of mesopelagic prey in the Strait of Messina, an upwelling area of the central Mediterranean Sea: feeding behaviour of the blue jack mackerel Trachurus picturatus (Bowdich, 1825). Deep-Sea Research Part I: Oceanographic Research Papers, 2020, 155, 103158.	1.4	12
29	Distribution and ecology of the tube-dweller Ampelisca ledoyeri (Amphipoda: Ampeliscidae) associated with the hydrothermal field off Panarea Island (Tyrrhenian Sea, Mediterranean). Marine Biodiversity, 2015, 45, 763-768.	1.0	11
30	Marine litter pollution associated with hydrothermal sites in the Aeolian archipelago (western) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302	8.0	11
31	Feeding habits and selectivity of the wide-eyed flounder,Bothus podas(Delaroche, 1809) (Bothidae) from the southern Tyrrhenian sea. Marine Biology Research, 2010, 6, 496-502.	0.7	9
32	Trophic relationships among scorpaeniform fishes associated with gas platforms. Helgoland Marine Research, 2012, 66, 401-411.	1.3	9
33	Evolution, crisis and new scenarios of the Italian swordfish harpoon fishery. Regional Studies in Marine Science, 2018, 21, 94-101.	0.7	9
34	Diet of Atlantic lizardfish, Synodus saurus (Linnaeus, 1758) (Pisces: Synodontidae) in the central Mediterranean Sea. Scientia Marina, 2009, 73, 369-376.	0.6	9
35	Relationship between swordfish swimming behaviour and sea surface temperature in the central Mediterranean Sea during the reproductive period. Marine Biology Research, 2011, 7, 186-194.	0.7	8
36	The impact of fisheries on vulnerable habitats: the case of trawling on circa-littoral grounds in the Strait of Sicily (central Mediterranean Sea). Marine Biology Research, 2017, 13, 1084-1094.	0.7	7

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37	Rolling Ironstones from Earth and Mars: Terrestrial Hydrothermal Ooids as a Potential Analogue of Martian Spherules. Minerals (Basel, Switzerland), 2021, 11, 460.	2.0	7
38	Structural and Functional Analyses of Motile Fauna Associated with Cystoseira brachycarpa along a Gradient of Ocean Acidification in a CO2-Vent System off Panarea (Aeolian Islands, Italy). Journal of Marine Science and Engineering, 2022, 10, 451.	2.6	6
39	Swordfish (Xiphias gladius Linnaeus 1758) harpoon fishery: a method of evaluation of swordfish presence in the Strait of Messina (Central Mediterranean Sea). Journal of Applied Ichthyology, 2010, 26, 886-891.	0.7	4
40	Feeding habits of juvenile fishes belonging to three medusivorous species (Centrolophidae and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 927-933.	0.7	4
41	New contribution on the distribution and ecology of <scp>Dendrophyllia ramea</scp> (Linnaeus, 1758): abundance hotspots off northâ€eastern Sicilian waters. Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 1322-1333.	2.0	4
42	Shallow-Water Hydrothermal Vents as Natural Accelerators of Bacterial Antibiotic Resistance in Marine Coastal Areas. Microorganisms, 2022, 10, 479.	3.6	4
43	Potential Resilience to Ocean Acidification of Benthic Foraminifers Living in Posidonia oceanica Meadows: The Case of the Shallow Venting Site of Panarea. Geosciences (Switzerland), 2022, 12, 184.	2.2	4
44	Fish community in a surf zone of the northern Sicilian coast (Mediterranean Sea): diversity and functional guild composition. Mediterranean Marine Science, 2015, 16, 502.	1.6	2
45	Marine caves of the Southern Tyrrhenian Sea: a First Census of Benthic Biodiversity. Journal of Marine Science: Research & Development, 2017, 07, .	0.4	1
46	Spiculosiphon oceana (foraminifera) and its affinity to intermediate stress conditions in the Panarea hydrothermal complex (Mediterranean Sea). Marine Biodiversity Records, 2019, 12, .	1.2	1
47	Assessing the effect of the alien seaweed Caulerpa cylindracea on infralittoral rocky benthic invertebrate community: Evidence from a Mediterranean Marine Protected Area. Regional Studies in Marine Science, 2020, 38, 101372.	0.7	1