

Enric MassutÀ-

List of Publications by Year in descending order

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Version: 2024-02-01

84
papers

2,398
citations

185998

28
h-index

233125

45
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88
all docs

88
docs citations

88
times ranked

2289
citing authors

#	ARTICLE	IF	CITATIONS
1	Demersal resource assemblages in the trawl fishing grounds off the Balearic Islands (western Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 22	0.9	116
2	Fish assemblages on the slope in the Catalan Sea (western Mediterranean): influence of a submarine canyon. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 1994, 74, 499-512.	0.4	113
3	SOCIB: The Balearic Islands Coastal Ocean Observing and Forecasting System Responding to Science, Technology and Society Needs. <i>Marine Technology Society Journal</i> , 2013, 47, 101-117.	0.3	98
4	The MEDITS trawl survey specifications in an ecosystem approach to fishery management. <i>Scientia Marina</i> , 2019, 83, 9.	0.3	96
5	The Seascape of Demersal Fish Nursery Areas in the North Mediterranean Sea, a First Step Towards the Implementation of Spatial Planning for Trawl Fisheries. <i>PLoS ONE</i> , 2015, 10, e0119590.	1.1	92
6	Demersal assemblages and depth distribution of elasmobranchs from the continental shelf and slope off the Balearic Islands (western Mediterranean). <i>ICES Journal of Marine Science</i> , 2003, 60, 753-766.	1.2	87
7	Selectivity of diamond- and square-mesh codends in the deepwater crustacean trawl fishery off the Balearic Islands (western Mediterranean). <i>ICES Journal of Marine Science</i> , 2006, 63, 52-67.	1.2	85
8	Changes in the diet and feeding of the hake <i>Merluccius merluccius</i> at the shelf-break of the Balearic Islands: Influence of the mesopelagic-boundary community. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2009, 56, 344-365.	0.6	74
9	Distribution and biology of five grenadier fish (Pisces: Macrouridae) from the upper and middle slope of the northwestern Mediterranean. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 1995, 42, 307-330.	0.6	69
10	Diamondvs.square mesh codend in a multi-species trawl fishery of the western Mediterranean: effects on catch composition, yield, size selectivity and discards. <i>Aquatic Living Resources</i> , 2006, 19, 329-338.	0.5	69
11	Mediterranean and Atlantic deep-sea fish assemblages: differences in biomass composition and size-related structure. <i>Scientia Marina</i> , 2004, 68, 101-115.	0.3	59
12	The influence of oceanographic scenarios on the population dynamics of demersal resources in the western Mediterranean: Hypothesis for hake and red shrimp off Balearic Islands. <i>Journal of Marine Systems</i> , 2008, 71, 421-438.	0.9	58
13	Seasonal and short spatial patterns in European hake (<i>Merluccius merluccius</i> L.) recruitment process at the Balearic Islands (western Mediterranean): The role of environment on distribution and condition. <i>Journal of Marine Systems</i> , 2008, 71, 367-384.	0.9	56
14	Spatio-temporal variations in deep-sea demersal communities off the Balearic Islands (western Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 22	0.9	55
15	Relationships between macroepibenthic communities and fish on the shelf grounds of the western Mediterranean. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2009, 19, 370-383.	0.9	51
16	Population dynamics of the red shrimp <i>Aristeus antennatus</i> in the Balearic Islands (western Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 T of Marine Systems, 2008, 71, 385-402.	0.9	48
17	Reproductive biology of three gadiform fish species through the Mediterranean deep-sea range (147-1850 m). <i>Scientia Marina</i> , 2002, 66, 157-166.	0.3	41
18	Synchronous combined effects of fishing and climate within a demersal community. <i>ICES Journal of Marine Science</i> , 2013, 70, 319-328.	1.2	40

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19	Royal cucumber (<i>Stichopus regalis</i>) in the northwestern Mediterranean: Distribution pattern and fishery. <i>Fisheries Research</i> , 2010, 105, 21-27.	0.9	39
20	Reproductive biology of dolphin-fish (<i>Coryphaena hippurus</i> L.) off the island of Majorca (western) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td (S	0.9	37
21	Body fish size tendencies within and among species in the deep-sea of the western Mediterranean. <i>Scientia Marina</i> , 2004, 68, 141-152.	0.3	37
22	Distribution and population structure of the rockfish <i>Helicolenus dactylopterus</i> (Pisces:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td (S United Kingdom, 2001, 81, 129-141.	0.4	36
23	Performance of artificial neural networks and discriminant analysis in predicting fishing tactics from multispecific fisheries. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2009, 66, 224-237.	0.7	36
24	Contrasting Responses to Harvesting and Environmental Drivers of Fast and Slow Life History Species. <i>PLoS ONE</i> , 2016, 11, e0148770.	1.1	35
25	Population effects and changes in life history traits in relation to phase transitions induced by long-term fishery harvesting: European hake (<i>Merluccius merluccius</i>) off the Balearic Islands. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2009, 66, 1355-1370.	0.7	32
26	Decapod crustacean larval communities in the Balearic Sea (western Mediterranean): Seasonal composition, horizontal and vertical distribution patterns. <i>Journal of Marine Systems</i> , 2014, 138, 112-126.	0.9	32
27	Bottom trawl impacts on Mediterranean demersal fish diversity: Not so obvious or are we too late?. <i>Continental Shelf Research</i> , 2017, 137, 84-102.	0.9	32
28	Stock boundaries for fisheries assessment and management in the Mediterranean: the Balearic Islands as a case study. <i>Scientia Marina</i> , 2012, 76, 17-28.	0.3	32
29	A regional network of sustainable managed areas as the way forward for the implementation of an Ecosystem-Based Fisheries Management in the Mediterranean. <i>Ocean and Coastal Management</i> , 2012, 65, 51-58.	2.0	30
30	Assessment and management of western Mediterranean small-scale fisheries. <i>Ocean and Coastal Management</i> , 2016, 133, 95-104.	2.0	30
31	Large-scale spatio-temporal monitoring highlights hotspots of demersal fish diversity in the Mediterranean Sea. <i>Progress in Oceanography</i> , 2015, 130, 65-74.	1.5	27
32	Inter- and intra-annual trends and status indicators of nektobenthic elasmobranchs off the Balearic Islands (northwestern Mediterranean). <i>Scientia Marina</i> , 2012, 76, 87-96.	0.3	27
33	Contextâ€dependent interplays between truncated demographics and climate variation shape the population growth rate of a harvested species. <i>Ecography</i> , 2012, 35, 637-649.	2.1	26
34	Demersal chondrichthyans in the western Mediterranean: assemblages and biological parameters of their main species. <i>Marine and Freshwater Research</i> , 2016, 67, 636.	0.7	26
35	Larval stages of crustacean species of interest for conservation and fishing exploitation in the western Mediterranean. <i>Scientia Marina</i> , 2013, 77, 149-160.	0.3	26
36	Balearic Islands vs Algeria: two nearby western Mediterranean elasmobranch assemblages with different oceanographic scenarios and fishing histories. <i>Scientia Marina</i> , 2011, 75, 707-717.	0.3	26

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37	The diversity of recent trends for chondrichthyans in the Mediterranean reflects fishing exploitation and a potential evolutionary pressure towards early maturation. <i>Scientific Reports</i> , 2020, 10, 547.	1.6	25
38	Accounting for ocean connectivity and hydroclimate in fish recruitment fluctuations within transboundary metapopulations. <i>Ecological Applications</i> , 2019, 29, e01913.	1.8	24
39	Depth-related trends in morphological and functional diversity of demersal fish assemblages in the western Mediterranean Sea. <i>Progress in Oceanography</i> , 2016, 147, 22-37.	1.5	23
40	Population dynamics and fishery of dolphinfish (<i>Coryphaena hippurus</i>) in the western Mediterranean. <i>Scientia Marina</i> , 1999, 63, 447-457.	0.3	22
41	The Occurrence of White Sharks, <i>Carcharodon carcharias</i> , Around the Balearic Islands (Western Tj ETQq1 1 0.784314 rgBT /Overlock 19	0.4	19
42	Influence of the hydrodynamic conditions on the accessibility of <i>Aristeus antennatus</i> and other demersal species to the deep water trawl fishery off the Balearic Islands (western Mediterranean). <i>Journal of Marine Systems</i> , 2014, 138, 203-210.	0.9	19
43	Spatial and temporal changes in the assemblage structure of fishes associated to fish aggregation devices in the Western Mediterranean. <i>Aquatic Living Resources</i> , 2006, 19, 149-160.	0.5	18
44	Connections between hydrodynamics, benthic landscape and associated fauna in the Balearic Islands, western Mediterranean. <i>Continental Shelf Research</i> , 2011, 31, 1835-1844.	0.9	18
45	Improving the ecological efficiency of the bottom trawl fishery in the Western Mediterranean: It's about time!. <i>Marine Policy</i> , 2017, 83, 204-214.	1.5	18
46	Why long term trawled red algae beds off Balearic Islands (western Mediterranean) still persist?. <i>Regional Studies in Marine Science</i> , 2017, 15, 39-49.	0.4	18
47	Effect of intra-specific competition, surface chlorophyll and fishing on spatial variation of gadoid's body condition. <i>Ecosphere</i> , 2015, 6, art175.	1.0	17
48	Geographic and bathymetric trends in abundance, biomass and body size of four grenadier fishes along the Iberian coast in the western Mediterranean. <i>Progress in Oceanography</i> , 2007, 72, 63-83.	1.5	16
49	N90 index: A new approach to biodiversity based on similarity and sensitive to direct and indirect fishing impact. <i>Ecological Indicators</i> , 2015, 52, 245-255.	2.6	14
50	Harvest Strategies for an Ecosystem Approach to Fisheries Management in Western Mediterranean Demersal Fisheries. <i>Frontiers in Marine Science</i> , 2017, 4, .	1.2	14
51	Contrasting evolutionary patterns in populations of demersal sharks throughout the western Mediterranean. <i>Marine Biology</i> , 2018, 165, 1.	0.7	14
52	Large-Scale Spatio-Temporal Patterns of Mediterranean Cephalopod Diversity. <i>PLoS ONE</i> , 2016, 11, e0146469.	1.1	14
53	Red algal beds increase the condition of nekto-benthic fish. <i>Journal of Sea Research</i> , 2015, 95, 115-123.	0.6	13
54	The evolutionary history of Mediterranean Batoidea (Chondrichthyes: Neoselachii). <i>Zoologica Scripta</i> , 2018, 47, 686-698.	0.7	12

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55	Distribution and spatio-temporal biomass trends of red mullets across the Mediterranean. <i>Scientia Marina</i> , 2019, 83, 43.	0.3	12
56	On the Occurrence of <i>Kyphosus Sectator</i> (Osteichthyes: Kyphosidae) in the Western Mediterranean. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 1998, 78, 687-690.	0.4	11
57	Short-term temporal variability in fish community structure at two western Mediterranean slope locations. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2008, 55, 866-880.	0.6	11
58	Ecology and fishery of the deep-water shrimp, <i>Aristeus antennatus</i> (Risso, 1816) off Algeria (south-western Mediterranean). <i>Crustaceana</i> , 2008, 81, 1177-1199.	0.1	11
59	Comparison of fish assemblages between the Sea of Marmara and the Aegean Sea (north-eastern) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 0.4 11</i>	0.4	11
60	Small-scale differences in the distribution and population dynamics of pandalid shrimps in the western Mediterranean in relation to environmental factors. <i>Fisheries Research</i> , 2012, 119-120, 33-47.	0.9	11
61	Spatio-temporal trends in diversity of demersal fish assemblages in the Mediterranean. <i>Scientia Marina</i> , 2019, 83, 189.	0.3	11
62	Preliminary evaluation of landings and discards of the Turkish bottom trawl fishery in the northeastern Aegean Sea (eastern Mediterranean). <i>Scientia Marina</i> , 2014, 78, 213-225.	0.3	10
63	Deep epibenthic communities in two contrasting areas of the Balearic Islands (western) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 0.9 10 Tf 50</i>	0.9	10
64	Recovery Signals of <i>Rhodoliths</i> Beds since Bottom Trawling Ban in the SCI Menorca Channel (Western) <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i>	0.7	10
65	Improving Scientific Knowledge of Mallorca Channel Seamounts (Western Mediterranean) within the Framework of Natura 2000 Network. <i>Diversity</i> , 2022, 14, 4.	0.7	8
66	Spatial and temporal variation of seasonal synchrony in the deep-sea shrimp <i>Aristeus antennatus</i> in the Western Mediterranean. <i>Journal of Marine Systems</i> , 2015, 148, 131-141.	0.9	7
67	Size spectra across geographical and bathymetric gradients reveal contrasting resilient mechanisms of recovery between Atlantic and Mediterranean fish communities. <i>Journal of Biogeography</i> , 2017, 44, 1939-1951.	1.4	7
68	A new approach to recruitment overfishing diagnosis based on fish condition from survey data. <i>Scientia Marina</i> , 2019, 83, 223.	0.3	7
69	Declining Population Sizes and Loss of Genetic Diversity in Commercial Fishes: A Simple Method for a First Diagnostic. <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	7
70	Assessment of the deep water trawl fishery off the Balearic Islands (western Mediterranean): from single to multi-species approach. <i>Hydrobiologia</i> , 2011, 670, 67-85.	1.0	6
71	Reprint of "Deep epibenthic communities in two contrasting areas of the Balearic Islands (western) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 0.9 6</i>	0.9	6
72	Contrasting patterns in the vertical distribution of decapod crustaceans throughout ontogeny. <i>Hydrobiologia</i> , 2018, 808, 137-152.	1.0	6

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73	Essential fish habitats and hotspots of nekto-benthic diversity and density in the western Mediterranean. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 461-471.	0.9	6
74	First record of <i>Solea (Microchirus) boscanion</i> (Osteichthyes: Soleidae) in the Mediterranean Sea, with data on other sympatric soleid species. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2002, 82, 907-911.	0.4	5
75	First record of <i>Seriola rivoliana</i> (Osteichthyes: Carangidae) in the western Mediterranean. <i>Marine Biodiversity Records</i> , 2011, 4, .	1.2	5
76	Poorly known sponges in the Mediterranean with the detection of some taxonomic inconsistencies. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2020, 100, 1247-1260.	0.4	5
77	Demersal assemblages and depth distribution of elasmobranchs from the continental shelf and slope off the Balearic Islands (western Mediterranean). <i>ICES Journal of Marine Science</i> , 2003, 60, 1398-1398.	1.2	4
78	Discards reduction of non-commercial benthic species from a simple net modification. <i>Fisheries Research</i> , 2021, 241, 105985.	0.9	3
79	First record of <i>Taningia danae</i> (Cephalopoda: Octopoteuthidae) in the Mediterranean Sea. <i>Scientia Marina</i> , 2006, 70, 153-155.	0.3	3
80	Large-scale distribution of a deep-sea megafauna community along Mediterranean trawlable grounds. <i>Scientia Marina</i> , 2019, 83, 175.	0.3	3
81	History of the Spanish demersal fishery in the Atlantic and Mediterranean Seas. <i>ICES Journal of Marine Science</i> , 2020, 77, 553-566.	1.2	2
82	Potential factors influencing the condition of demersal sharks in the Mediterranean deep sea ecosystems. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2021, 176, 103603.	0.6	2
83	N90, a Diversity Index Sensitive to Variations in Beta Diversity Components. <i>Diversity</i> , 2021, 13, 489.	0.7	2
84	Population structure, reproduction and exploitation of the greater forkbeard <i>Phycis blennoides</i> (Brännich, 1768) from the Algerian basin. <i>Aquatic Living Resources</i> , 2020, 33, 20.	0.5	1