

Fabrizio Serena

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

1,622
citations

430874

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Strongly structured populations and reproductive habitat fragmentation increase the vulnerability of the Mediterranean starry ray <i>Raja asterias</i> (Elasmobranchii, Rajidae). Aquatic Conservation: Marine and Freshwater Ecosystems, 2022, 32, 66-84.	2.0	8
2	Global-Scale Environmental Niche and Habitat of Blue Shark (<i>Prionace glauca</i>) by Size and Sex: A Pivotal Step to Improving Stock Management. Frontiers in Marine Science, 2022, 9, .	2.5	14
3	Assessing the Stock Dynamics of Elasmobranchii off the Southern Coast of Sicily by Using Trawl Survey Data. Fishes, 2022, 7, 136.	1.7	13
4	Revision of the genus <i>Centrophorus</i> (Squaliformes: Centrophoridae): Part 3 – Redescription of <i>Centrophorus uyato</i> (Rafinesque) with a discussion of its complicated nomenclatural history. Zootaxa, 2022, 5155, 1-51.	0.5	5
5	Ecological status of coralligenous assemblages: Ten years of application of the ESCA index from local to wide scale validation. Ecological Indicators, 2021, 121, 107077.	6.3	19
6	Puzzling over spurdogs: molecular taxonomy assessment of the <i>Squalus</i> species in the Strait of Sicily. , 2021, 88, 181-190.		8
7	An identification key for Chondrichthyes egg cases of the Mediterranean and Black Sea. , 2021, 88, 436-448.		6
8	Testing a global standard for quantifying species recovery and assessing conservation impact. Conservation Biology, 2021, 35, 1833-1849.	4.7	51
9	Integrating Literature, Biodiversity Databases, and Citizen-Science to Reconstruct the Checklist of Chondrichthyans in Cyprus (Eastern Mediterranean Sea). Fishes, 2021, 6, 24.	1.7	6
10	Abundance and distribution of the white shark in the Mediterranean Sea. Fish and Fisheries, 2020, 21, 338-349.	5.3	23
11	When prey becomes killer: does a double lethal attack on a blue shark reveal a precise defensive strategy in young swordfish?. Journal of the Marine Biological Association of the United Kingdom, 2020, 100, 831-836.	0.8	5
12	Species diversity, taxonomy and distribution of Chondrichthyes in the Mediterranean and Black Sea. , 2020, 87, 497-536.		64
13	Pliocene colonization of the Mediterranean by Great White Shark inferred from fossil records, historical jaws, phylogeographic and divergence time analyses. Journal of Biogeography, 2020, 47, 1119-1129.	3.0	10
14	STAR: An integrated and standardized procedure to evaluate the ecological status of coralligenous reefs. Aquatic Conservation: Marine and Freshwater Ecosystems, 2019, 29, 189-201.	2.0	23
15	The occurrence of Norwegian skate, <i>Dipturus nidarosiensis</i> (Elasmobranchii: Rajiformes: Rajidae), in the Strait of Sicily, central Mediterranean. Acta Ichthyologica Et Piscatoria, 2019, 49, 203-208.	0.7	10
16	Spatial distribution of marine macro-litter on the seafloor in the northern Mediterranean Sea: the MEDITS initiative. Scientia Marina, 2019, 83, 257.	0.6	37
17	Spatial variability of Chondrichthyes in the northern Mediterranean. Scientia Marina, 2019, 83, 81.	0.6	47
18	Multiple environmental descriptors to assess ecological status of sensitive habitats in the area affected by the Costa Concordia shipwreck (Giglio Island, Italy). Journal of the Marine Biological Association of the United Kingdom, 2018, 98, 51-59.	0.8	12

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19	Natural history and molecular evolution of demersal Mediterranean sharks and skates inferred by comparative phylogeographic and demographic analyses. PeerJ, 2018, 6, e5560.	2.0	14
20	What's in an index? Comparing the ecological information provided by two indices to assess the status of coralligenous reefs in the NW Mediterranean Sea. Aquatic Conservation: Marine and Freshwater Ecosystems, 2017, 27, 1091-1100.	2.0	19
21	Loggerhead sea turtles (<i>Caretta caretta</i>): A target species for monitoring litter ingested by marine organisms in the Mediterranean Sea. Environmental Pollution, 2017, 230, 199-209.	7.5	82
22	Improving the Conservation of Mediterranean Chondrichthyans: The ELASMOMED DNA Barcode Reference Library. PLoS ONE, 2017, 12, e0170244.	2.5	47
23	First substantiated record of <i>Raja asterias</i> Delaroche, 1809 (Elasmobranchii: Rajiformes: Rajidae) in the Gulf of Cádiz, North-eastern Atlantic. Acta Ichthyologica Et Piscatoria, 2017, 47, 101-106.	0.7	8
24	Integración de el Índice ESCA por medio de los macro-invertebrados sésiles. Scientia Marina, 2017, 81, 283.	0.6	14
25	A First Insight into the Gut Microbiota of the Sea Turtle <i>Caretta caretta</i> . Frontiers in Microbiology, 2016, 7, 1060.	3.5	69
26	Protection changes the relevancy of scales of variability in coralligenous assemblages. Estuarine, Coastal and Shelf Science, 2016, 175, 62-69.	2.1	23
27	First documented presence of <i>Galeocerdo cuvier</i> (Péron & Lesueur, 1822) (ELASMOBRANCHII). Tj ETQq1 1 0,784314 rgBT /Ov	1.2	17
28	Population connectivity and phylogeography of the Mediterranean endemic skate <i>Raja polystigma</i> and evidence of its hybridization with the parapatric sibling <i>R. montagui</i> . Marine Ecology - Progress Series, 2016, 554, 99-113.	1.9	28
29	Improvement of the esca index for the evaluation of ecological quality of coralligenous habitat under the european framework directives. Mediterranean Marine Science, 2015, 16, 419.	1.6	15
30	Occurrence of the basking shark <i>Cetorhinus maximus</i> (Gunnerus, 1765) (Lamniformes:). Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302	0.6	17
31	Development of a new biotic index for ecological status assessment of Italian coastal waters based on coralligenous macroalgal assemblages. European Journal of Phycology, 2014, 49, 298-312.	2.0	43
32	First Finding of <i>Ostreopsis</i> cf. <i>ovata</i> Toxins in Marine Aerosols. Environmental Science & Technology, 2014, 48, 3532-3540.	10.0	104
33	Effectiveness of different investigation procedures in detecting anthropogenic impacts on coralligenous assemblages. Scientia Marina, 2014, 78, 319-328.	0.6	8
34	Presence of plastic debris in loggerhead turtle stranded along the Tuscany coasts of the Pelagos Sanctuary for Mediterranean Marine Mammals (Italy). Marine Pollution Bulletin, 2013, 74, 225-230.	5.0	118
35	The role of large marine vertebrates in the assessment of the quality of pelagic marine ecosystems. Marine Environmental Research, 2012, 77, 156-158.	2.5	36
36	Social interactions among bait-attracted white sharks at Dyer Island (South Africa). Marine Biology Research, 2010, 6, 408-414.	0.7	21

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37	Loss of Large Predatory Sharks from the Mediterranean Sea. <i>Conservation Biology</i> , 2008, 22, 952-964.	4.7	398
38	Gametogenesis and maturity stages scale of <i>Raja asterias</i> Delaroche, 1809 (Chondrichthyes, Rajidae) from the South Ligurian Sea. , 2007, , 245-254.		3
39	Distributional response to variations in abundance over spatial and temporal scales for juveniles of European hake (<i>Merluccius merluccius</i>) in the Western Mediterranean Sea. <i>Fisheries Research</i> , 2005, 71, 295-310.	1.7	39
40	Analysis of demersal fish assemblages of the Tuscany and Latium coasts (north-western) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50,622 Td (M	0.6	41
41	Do natural mortality and availability decline with age? An alternative yield paradigm for juvenile fisheries, illustrated by the hake <i>Merluccius merluccius</i> fishery in the Mediterranean. <i>Aquatic Living Resources</i> , 1997, 10, 257-269.	1.2	51
42	MEDLEM database, a data collection on large Elasmobranchs in the Mediterranean and Black seas. <i>Mediterranean Marine Science</i> , 0, , .	1.6	20
43	Comparison of Elasmobranch Catches from Research Trawl Surveys and Commercial Landings at Port of Viareggio, Italy, in the Last Decade. <i>Journal of Northwest Atlantic Fishery Science</i> , 0, 35, 345-356.	1.4	27