

Gianluca SarÀ

List of Publications by Year in descending order

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Version: 2024-02-01

181
papers

5,844
citations

81743

39
h-index

102304

66
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all docs

183
docs citations

183
times ranked

5716
citing authors

#	ARTICLE	IF	CITATIONS
1	The Synergistic Impacts of Anthropogenic Stressors and COVID-19 on Aquaculture: A Current Global Perspective. <i>Reviews in Fisheries Science and Aquaculture</i> , 2022, 30, 123-135.	5.1	24
2	The aquaculture supply chain in the time of covid-19 pandemic: Vulnerability, resilience, solutions and priorities at the global scale. <i>Environmental Science and Policy</i> , 2022, 127, 98-110.	2.4	25
3	Cumulative climatic stressors strangles marine aquaculture: Ancillary effects of COVID 19 on Spanish mariculture. <i>Aquaculture</i> , 2022, 549, 737749.	1.7	8
4	Neglected fishery data sources as indicators of pre-industrial ecological properties of Mediterranean swordfish (<i>Xiphias gladius</i> , Xiphiidae). <i>Fish and Fisheries</i> , 2022, 23, 829-846.	2.7	2
5	In-Gel Assay to Evaluate Antioxidant Enzyme Response to Silver Nitrate and Silver Nanoparticles in Marine Bivalve Tissues. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 2760.	1.3	2
6	Predictive Metabolic Suitability Maps for the Thermophilic Invasive Hydroid <i>Pennaria disticha</i> Under Future Warming Mediterranean Sea Scenarios. <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	4
7	The sanitation service of seagrasses – Dependencies and implications for the estimation of avoided costs. <i>Ecosystem Services</i> , 2022, 54, 101418.	2.3	12
8	Structure and biodiversity of a Maltese maerl bed: New insight into the associated assemblage 24 years after the first investigation. <i>Regional Studies in Marine Science</i> , 2022, 52, 102262.	0.4	2
9	The stakeholder's perception of socio-economic impacts generated by COVID-19 pandemic within the Italian aquaculture systems. <i>Aquaculture</i> , 2022, 553, 738127.	1.7	4
10	Short-term exposure to concurrent biotic and abiotic stressors may impair farmed molluscs performance. <i>Marine Pollution Bulletin</i> , 2022, 179, 113724.	2.3	5
11	Environmental Conditions along Tuna Larval Dispersion: Insights on the Spawning Habitat and Impact on Their Development Stages. <i>Water (Switzerland)</i> , 2022, 14, 1568.	1.2	6
12	Integrating mechanistic models and climate change projections to predict invasion of the mussel, <i>Mytilopsis sallei</i> , along the southern China coast. <i>Science of the Total Environment</i> , 2021, 762, 143097.	3.9	5
13	Functional trait-based layers - an aquaculture siting tool for the Mediterranean Sea. <i>Aquaculture</i> , 2021, 532, 736081.	1.7	6
14	Mediterranean rocky reefs in the Anthropocene: Present status and future concerns. <i>Advances in Marine Biology</i> , 2021, 89, 1-51.	0.7	20
15	Microplastics and the functional traits of fishes: A global meta-analysis. <i>Global Change Biology</i> , 2021, 27, 2645-2655.	4.2	63
16	Impact of COVID-19 on aquaculture sector in Malaysia: Findings from the first national survey. <i>Aquaculture Reports</i> , 2021, 19, 100568.	0.7	25
17	Multiple climate-driven cascading ecosystem effects after the loss of a foundation species. <i>Science of the Total Environment</i> , 2021, 770, 144749.	3.9	15
18	The entangled multi-level responses of <i>Mytilus galloprovincialis</i> (Lamarck, 1819) to environmental stressors as detected by an integrated approach. <i>Marine Environmental Research</i> , 2021, 168, 105292.	1.1	7

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19	Unveiling the Relationship Between Sea Surface Hydrographic Patterns and Tuna Larval Distribution in the Central Mediterranean Sea. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	4
20	Bright spots as climate-smart marine spatial planning tools for conservation and blue growth. <i>Global Change Biology</i> , 2021, 27, 5514-5531.	4.2	32
21	Effects of microplastics on the functional traits of aquatic benthic organisms: A global-scale meta-analysis. <i>Environmental Pollution</i> , 2021, 285, 117174.	3.7	32
22	The buffer effect of canopy-forming algae on vermetid reefs' functioning: A multiple stressor case study. <i>Marine Pollution Bulletin</i> , 2021, 171, 112713.	2.3	6
23	Integrating functional traits into correlative species distribution models to investigate the vulnerability of marine human activities to climate change. <i>Science of the Total Environment</i> , 2021, 799, 149351.	3.9	8
24	Cetacean presence and distribution in the central Mediterranean Sea and potential risks deriving from plastic pollution. <i>Marine Pollution Bulletin</i> , 2021, 173, 112943.	2.3	6
25	Predicting the current and future global distribution of the invasive freshwater hydrozoan <i>Craspedacusta sowerbii</i> . <i>Scientific Reports</i> , 2021, 11, 23099.	1.6	8
26	New historical data for long-term swordfish ecological studies in the Mediterranean Sea. <i>Earth System Science Data</i> , 2021, 13, 5867-5877.	3.7	1
27	Indoor spectroradiometric characterization of plastic litters commonly polluting the Mediterranean Sea: toward the application of multispectral imagery. <i>Scientific Reports</i> , 2020, 10, 19850.	1.6	19
28	Seascape connectivity of European anchovy in the Central Mediterranean Sea revealed by weighted Lagrangian backtracking and bio-energetic modelling. <i>Scientific Reports</i> , 2020, 10, 18630.	1.6	18
29	Ecological implications of purple sea urchin (<i>Heliocidaris crassispina</i> , Agassiz, 1864) enhancement on the coastal benthic food web: evidence from stable isotope analysis. <i>Marine Environmental Research</i> , 2020, 158, 104957.	1.1	7
30	Temporal and spatial patterns of trawl fishing activities in the Adriatic Sea (Central Mediterranean) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	2.0	24
31	Moving Toward a Strategy for Addressing Climate Displacement of Marine Resources: A Proof-of-Concept. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	19
32	Whistle variation in Mediterranean common bottlenose dolphin: The role of geographical, anthropogenic, social, and behavioral factors. <i>Ecology and Evolution</i> , 2020, 10, 1971-1987.	0.8	26
33	Microbiological controls in polyculture farming: A pilot case study in the Castellammare Gulf (Sicily). <i>Journal of Clinical Microbiology and Biochemical Technology</i> , 2020, 6, 014-028.	0.4	2
34	Functional role of biofouling linked to aquaculture facilities in Mediterranean enclosed locations. <i>Aquaculture Environment Interactions</i> , 2020, 12, 11-22.	0.7	12
35	Dynamic Energy Budget provides mechanistic derived quantities to implement the ecosystem based management approach. <i>Journal of Sea Research</i> , 2019, 143, 272-279.	0.6	22
36	Ocean acidification and elevated temperature negatively affect recruitment, oxygen consumption and calcification of the reef-building <i>Dendropoma cristatum</i> early life stages: Evidence from a manipulative field study. <i>Science of the Total Environment</i> , 2019, 693, 133476.	3.9	16

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37	Seasonal patterns of biodiversity in Mediterranean coastal lagoons. <i>Diversity and Distributions</i> , 2019, 25, 1512-1526.	1.9	10
38	A False Sense of Protection: Recreational Uses and Illegal Behavior in a Mediterranean Marine Protected Area and Implications for Management. <i>Integrated Environmental Assessment and Management</i> , 2019, 15, 961-973.	1.6	1
39	Functional responses of intertidal bivalves to repeated sub-lethal, physical disturbances. <i>Marine Environmental Research</i> , 2019, 147, 32-36.	1.1	6
40	Biostimulation of in situ microbial degradation processes in organically-enriched sediments mitigates the impact of aquaculture. <i>Chemosphere</i> , 2019, 226, 715-725.	4.2	25
41	Influence of ambient temperature on the photosynthetic activity and phenolic content of the intertidal <i>Cystoseira compressa</i> along the Italian coastline. <i>Journal of Applied Phycology</i> , 2019, 31, 3069-3076.	1.5	17
42	Predicting the performance of cosmopolitan species: dynamic energy budget model skill drops across large spatial scales. <i>Marine Biology</i> , 2019, 166, 1.	0.7	16
43	Multinational, integrated approaches to forecasting and managing the impacts of climate change on intertidal species. <i>Marine Ecology - Progress Series</i> , 2019, 613, 247-252.	0.9	6
44	Multiple stressors facilitate the spread of a non-indigenous bivalve in the Mediterranean Sea. <i>Journal of Biogeography</i> , 2018, 45, 1090-1103.	1.4	34
45	Downscaling hydrodynamics features to depict causes of major productivity of Sicilian-Maltese area and implications for resource management. <i>Science of the Total Environment</i> , 2018, 628-629, 815-825.	3.9	14
46	Predicting effective aquaculture in subtropical waters: A dynamic energy budget model for the green lipped mussel, <i>Perna viridis</i> . <i>Aquaculture</i> , 2018, 495, 749-756.	1.7	16
47	Measuring the effects of temperature rise on Mediterranean shellfish aquaculture. <i>Ecological Indicators</i> , 2018, 88, 71-78.	2.6	25
48	Integrating multiple stressors in aquaculture to build the blue growth in a changing sea. <i>Hydrobiologia</i> , 2018, 809, 5-17.	1.0	31
49	Predicting shifting sustainability trade-offs in marine finfish aquaculture under climate change. <i>Global Change Biology</i> , 2018, 24, 3654-3665.	4.2	53
50	Amount, composition, and spatial distribution of floating macro litter along fixed trans-border transects in the Mediterranean basin. <i>Marine Pollution Bulletin</i> , 2018, 129, 545-554.	2.3	71
51	Status of vulnerable <i>Cystoseira</i> populations along the Italian infralittoral fringe, and relationships with environmental and anthropogenic variables. <i>Marine Pollution Bulletin</i> , 2018, 129, 762-771.	2.3	46
52	Influence of environmental factors and biogenic habitats on intertidal meiofauna. <i>Hydrobiologia</i> , 2018, 807, 349-366.	1.0	13
53	Combined effects of thermal conditions and food availability on thermal tolerance of the marine bivalve, <i>Perna viridis</i> . <i>Journal of Thermal Biology</i> , 2018, 78, 270-276.	1.1	17
54	Meiofauna associated with vermetid reefs: the role of macroalgae in increasing habitat size and complexity. <i>Coral Reefs</i> , 2018, 37, 875-889.	0.9	15

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55	Predicting the effectiveness of oil recovery strategies in the marine polluted environment. <i>Journal of Environmental Management</i> , 2018, 223, 749-757.	3.8	6
56	The duality of ocean acidification as a resource and a stressor. <i>Ecology</i> , 2018, 99, 1005-1010.	1.5	51
57	Estimation of fitness from energetics and life-history data: An example using mussels. <i>Ecology and Evolution</i> , 2018, 8, 5279-5290.	0.8	25
58	Collating science-based evidence to inform public opinion on the environmental effects of marine drilling platforms in the Mediterranean Sea. <i>Journal of Environmental Management</i> , 2017, 188, 195-202.	3.8	26
59	The trophic transfer of persistent pollutants (HCB, DDTs, PCBs) within polar marine food webs. <i>Chemosphere</i> , 2017, 177, 189-199.	4.2	85
60	How ocean acidification can benefit calcifiers. <i>Current Biology</i> , 2017, 27, R95-R96.	1.8	67
61	Noise elicits hematological stress parameters in Mediterranean damselfish (<i>Chromis chromis</i>). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 T</i>	1.6	18
62	The author's reply to N.R. Haddaway. <i>Journal of Environmental Management</i> , 2017, 197, 114-116.	3.8	4
63	Temperature increases, hypoxia, and changes in food availability affect immunological biomarkers in the marine mussel <i>Mytilus galloprovincialis</i> . <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2017, 187, 1117-1126.	0.7	34
64	Assessing geographical variation on whistle acoustic structure of three Mediterranean populations of common bottlenose dolphin (<i>Tursiops truncatus</i>). <i>Behaviour</i> , 2017, 154, 583-607.	0.4	11
65	Functional and energetic consequences of climate change on a predatory whelk. <i>Estuarine, Coastal and Shelf Science</i> , 2017, 189, 66-73.	0.9	5
66	Monitoring of persistent organic pollutants in the polar regions: knowledge gaps & gluts through evidence mapping. <i>Chemosphere</i> , 2017, 172, 37-45.	4.2	28
67	Bacterial communities in sediment of a Mediterranean marine protected area. <i>Canadian Journal of Microbiology</i> , 2017, 63, 303-311.	0.8	14
68	Energetics, Particle Capture, and Growth Dynamics of Benthic Suspension Feeders. , 2017, , 813-854.		6
69	The effectiveness of fish feeding behaviour in mirroring trawling-induced patterns. <i>Marine Environmental Research</i> , 2017, 131, 195-204.	1.1	20
70	Conceptualizing ecosystem tipping points within a physiological framework. <i>Ecology and Evolution</i> , 2017, 7, 6035-6045.	0.8	64
71	The effect of the quality of diet on the functional response of <i>Mytilus galloprovincialis</i> (Lamarck). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 1</i> <i>Aquaculture</i> , 2017, 468, 371-377.	1.7	12
72	Energetics, Particle Capture, and Growth Dynamics of Benthic Suspension Feeders. , 2017, , 1-42.		2

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73	Thermal adaptation and physiological responses to environmental stress in tunicates. <i>Aquatic Biology</i> , 2017, 26, 179-184.	0.5	5
74	Silver Nanoparticles Affect Functional Bioenergetic Traits in the Invasive Red Sea Mussel <i>Brachidontes pharaonis</i> . <i>BioMed Research International</i> , 2016, 2016, 1-7.	0.9	14
75	Concurrent environmental stressors and jellyfish stings impair caged European sea bass (<i>Dicentrarchus labrax</i>) physiological performances. <i>Scientific Reports</i> , 2016, 6, 27929.	1.6	29
76	Predicting common bottlenose dolphin habitat preference to dynamically adapt management measures from a Marine Spatial Planning perspective. <i>Ocean and Coastal Management</i> , 2016, 130, 317-327.	2.0	23
77	A mechanistic approach reveals non linear effects of climate warming on mussels throughout the Mediterranean sea. <i>Climatic Change</i> , 2016, 139, 293-306.	1.7	27
78	Behavioral response of brown meagre (<i>Sciaena umbra</i>) to boat noise. <i>Marine Pollution Bulletin</i> , 2016, 110, 324-334.	2.3	26
79	Local consumers are the first line to control biological invasions: a case of study with the whelk <i>Stramonita haemastoma</i> (Gastropoda: Muricidae). <i>Hydrobiologia</i> , 2016, 772, 117-129.	1.0	9
80	Fish functional traits are affected by hydrodynamics at small spatial scale. <i>Marine Environmental Research</i> , 2016, 113, 116-123.	1.1	9
81	The importance of thermal history: costs and benefits of heat exposure in a tropical, rocky shore oyster. <i>Journal of Experimental Biology</i> , 2016, 219, 686-94.	0.8	45
82	Energetics, Particle Capture, and Growth Dynamics of Benthic Suspension Feeders. , 2016, , 1-42.		6
83	Low temperature trumps high food availability to determine the distribution of intertidal mussels <i>Perna perna</i> in South Africa. <i>Marine Ecology - Progress Series</i> , 2016, 558, 51-63.	0.9	19
84	Marine Animal Forests. , 2016, , 1-42.		3
85	The comparative biological effects of spatial management measures in protecting marine biodiversity: a systematic review protocol. <i>Environmental Evidence</i> , 2015, 4, .	1.1	11
86	A Bioenergetics Framework for Integrating the Effects of Multiple Stressors: Opening a "Black Box"™ in Climate Change Research*. <i>American Malacological Bulletin</i> , 2015, 33, 150-160.	0.2	31
87	Mussels as a Model System for Integrative Ecomechanics. <i>Annual Review of Marine Science</i> , 2015, 7, 443-469.	5.1	92
88	The detrimental consequences for seagrass of ineffective marine park management related to boat anchoring. <i>Marine Pollution Bulletin</i> , 2015, 90, 160-166.	2.3	31
89	Influence of fish aggregating devices (FADs) on anti-predator behaviour within experimental mesocosms. <i>Marine Environmental Research</i> , 2015, 112, 152-159.	1.1	12
90	Life history traits to predict biogeographic species distributions in bivalves. <i>Die Naturwissenschaften</i> , 2015, 102, 61.	0.6	11

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91	Beyond long-term averages: making biological sense of a rapidly changing world. <i>Climate Change Responses</i> , 2014, 1, .	2.6	106
92	Seasonal changes in size, sex-ratio and body condition of the damselfish <i>Chromis chromis</i> in the central Mediterranean Sea. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2014, 94, 1053-1061.	0.4	6
93	Dynamic Energy Budget model parameter estimation for the bivalve <i>Mytilus californianus</i> : Application of the covariation method. <i>Journal of Sea Research</i> , 2014, 94, 105-110.	0.6	24
94	Temperature modulates the response of the thermophilous sea urchin <i>Arbacia lixula</i> early life stages to CO ₂ -driven acidification. <i>Marine Environmental Research</i> , 2014, 93, 70-77.	1.1	52
95	Testing the effects of temporal data resolution on predictions of the effects of climate change on bivalves. <i>Ecological Modelling</i> , 2014, 278, 1-8.	1.2	38
96	The impact of climate change on mediterranean intertidal communities: losses in coastal ecosystem integrity and services. <i>Regional Environmental Change</i> , 2014, 14, 5-17.	1.4	56
97	Predictive mechanistic bioenergetics to model habitat suitability of shellfish culture in coastal lakes. <i>Estuarine, Coastal and Shelf Science</i> , 2014, 144, 89-98.	0.9	11
98	Thinking beyond organism energy use: a trait-based bioenergetic mechanistic approach for predictions of life history traits in marine organisms. <i>Marine Ecology</i> , 2014, 35, 506-515.	0.4	54
99	Variations in physiological responses to thermal stress in congeneric limpets in the Mediterranean Sea. <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 456, 34-40.	0.7	39
100	Estimation of dynamic energy budget parameters for the Mediterranean toothcarp (<i>Aphanius</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382	0.6	10
101	Dynamic energy budget parameterisation of <i>Brachidontes pharaonis</i> , a Lessepsian bivalve in the Mediterranean Sea. <i>Journal of Sea Research</i> , 2014, 94, 47-51.	0.6	10
102	Monitoring the habitat use of common Bottlenose Dolphins (<i>Tursiops truncatus</i>) using passive acoustics in a Mediterranean marine protected area. <i>Mediterranean Marine Science</i> , 2014, 15, 327.	0.6	9
103	Predicting biological invasions in marine habitats through eco-physiological mechanistic models: a case study with the bivalve <i>Brachidontes pharaonis</i> . <i>Diversity and Distributions</i> , 2013, 19, 1235-1247.	1.9	63
104	Factors affecting fish assemblages associated with gas platforms in the Mediterranean Sea. <i>Journal of Sea Research</i> , 2013, 77, 45-52.	0.6	29
105	Eco-physiological response of two marine bivalves to acute exposition to commercial Bt-based pesticide. <i>Marine Environmental Research</i> , 2013, 83, 29-37.	1.1	12
106	The effects of protection measures on fish assemblage in the Plemmirio marine reserve (Central) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1	0.6	14
107	An improved noninvasive method for measuring heartbeat of intertidal animals. <i>Limnology and Oceanography: Methods</i> , 2013, 11, 91-100.	1.0	74
108	Parameterisation of bivalve functional traits for mechanistic eco-physiological dynamic energy budget (DEB) models. <i>Marine Ecology - Progress Series</i> , 2013, 480, 99-117.	0.9	64

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109	Behavioural strategy of common bottlenose dolphins (<i>Tursiops truncatus</i>) in response to different kinds of boats in the waters of Lampedusa Island (Italy). <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2013, 23, 745-757.	0.9	34
110	Valuing the Unmarketable: An Ecological Approach to the Externalities Estimate in Fishing Activities. <i>Sustainability</i> , 2013, 5, 643-653.	1.6	3
111	Growth and reproductive simulation of candidate shellfish species at fish cages in the Southern Mediterranean: Dynamic Energy Budget (DEB) modelling for integrated multi-trophic aquaculture. <i>Aquaculture</i> , 2012, 324-325, 259-266.	1.7	90
112	Effects of Nautical Traffic and Noise on Foraging Patterns of Mediterranean Damselfish (<i>Chromis</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.1	66
113	The Mediterranean intertidal habitat as a natural laboratory to study climate change drivers of geographic patterns in marine biodiversity. <i>Chemistry and Ecology</i> , 2011, 27, 91-93.	0.6	6
114	Climate change, marine policy and the valuation of Mediterranean intertidal ecosystems. <i>Chemistry and Ecology</i> , 2011, 27, 95-105.	0.6	7
115	An energy budget for the subtidal bivalve <i>Modiolus barbatus</i> (Mollusca) at different temperatures. <i>Marine Environmental Research</i> , 2011, 71, 79-85.	1.1	41
116	Impacts of marine aquaculture at large spatial scales: Evidences from N and P catchment loading and phytoplankton biomass. <i>Marine Environmental Research</i> , 2011, 71, 317-324.	1.1	64
117	Effect of the presence of the shore crab, <i>Carcinus maenas</i> , on burrowing behaviour and clearance rate of the common cockle, <i>Cerastoderma edule</i> . <i>Marine Biology</i> , 2011, 158, 2685-2694.	0.7	12
118	Heart beat rate adaptations to varying salinity of two intertidal Mediterranean bivalves: The invasive <i>Brachidontes pharaonis</i> and the native <i>Mytilaster minimus</i> . <i>Italian Journal of Zoology</i> , 2011, 78, 193-197.	0.6	29
119	Combining heat-transfer and energy budget models to predict thermal stress in Mediterranean intertidal mussels. <i>Chemistry and Ecology</i> , 2011, 27, 135-145.	0.6	87
120	Evaluating fish assemblages associated with gas platforms: Evidence from a visual census technique and experimental fishing surveys. <i>Ciencias Marinas</i> , 2011, 37, 1-9.	0.4	16
121	Seagrasses along the Sicilian coasts. <i>Chemistry and Ecology</i> , 2010, 26, 249-266.	0.6	21
122	Changes in behavioural response of Mediterranean seabass (<i>Dicentrarchus labrax</i> L.) under different feeding distributions. <i>Italian Journal of Animal Science</i> , 2010, 9, e23.	0.8	5
123	Sicilian transitional waters: current status and future development. <i>Chemistry and Ecology</i> , 2010, 26, 267-283.	0.6	30
124	Boat traffic in Lampedusa waters (Strait of Sicily, Mediterranean Sea) and its relation to the coastal distribution of common bottlenose dolphin (<i>Tursiops truncatus</i>). <i>Ciencias Marinas</i> , 2010, 36, 71-81.	0.4	16
125	Carbon and nitrogen stable isotopic inventory of the most abundant demersal fish captured by benthic gears in southwestern Iceland (North Atlantic). <i>Helgoland Marine Research</i> , 2009, 63, 309-315.	1.3	7
126	<i>Caulerpa racemosa</i> var. <i>cylindracea</i> as a potential source of organic matter for benthic consumers: evidences from a stable isotope analysis. <i>Aquatic Ecology</i> , 2009, 43, 1023-1029.	0.7	30

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127	Growth of <i>Mytilus galloprovincialis</i> (mollusca, bivalvia) close to fish farms: a case of integrated multi-trophic aquaculture within the Tyrrhenian Sea. <i>Hydrobiologia</i> , 2009, 636, 129-136.	1.0	72
128	Pinger affects fish catch efficiency and damage to bottom gill nets related to bottlenose dolphins. <i>Fisheries Science</i> , 2009, 75, 537-544.	0.7	38
129	Variation of suspended and sedimentary organic matter with depth in shallow coastal waters. <i>Wetlands</i> , 2009, 29, 1234-1242.	0.7	14
130	Filtration pressure by bivalves affects the trophic conditions in Mediterranean shallow ecosystems. <i>Chemistry and Ecology</i> , 2009, 25, 467-478.	0.6	24
131	Role of peat organic matter on isotopic composition of most abundant benthic organisms in intertidal habitats of SW Iceland. <i>Marine Biology</i> , 2008, 154, 191-198.	0.7	4
132	Scope for growth of <i>Mytilus galloprovincialis</i> (Lmk., 1819) in oligotrophic coastal waters (Southern Tyrrhenian Sea). <i>Journal of Experimental Marine Biology and Ecology</i> , 2008, 363, 130-136.	0.7	26
133	Effects of fish-farm biodeposition on periphyton assemblages on artificial substrates in the southern Tyrrhenian Sea (Gulf of Castellammare, Sicily). <i>Aquatic Ecology</i> , 2008, 42, 575-581.	0.7	7
134	Effect of salinity and temperature on feeding physiology and scope for growth of an invasive species (<i>Brachidontes pharaonis</i> - MOLLUSCA: BIVALVIA) within the Mediterranean sea. <i>Journal of Experimental Marine Biology and Ecology</i> , 2008, 363, 130-136.	0.7	110
135	Immediate biomarker responses to benzo[a]pyrene in polluted and unpolluted populations of the blue mussel (<i>Mytilus edulis</i> L.) at high-latitudes. <i>Environment International</i> , 2008, 34, 483-489.	4.8	31
136	A new lessepsian species in the western Mediterranean (<i>Brachidontes pharaonis</i> Bivalvia: Mytilidae): density, resource allocation and biomass. <i>Marine Biodiversity Records</i> , 2008, 1, .	1.2	15
137	Sedimentary and particulate organic matter: mixed sources for cockle <i>Cerastoderma glaucum</i> in a shallow pond, Western Mediterranean. <i>Aquatic Living Resources</i> , 2007, 20, 271-277.	0.5	29
138	Ecological effects of aquaculture on living and non-living suspended fractions of the water column: A meta-analysis. <i>Water Research</i> , 2007, 41, 3187-3200.	5.3	59
139	A meta-analysis on the ecological effects of aquaculture on the water column: Dissolved nutrients. <i>Marine Environmental Research</i> , 2007, 63, 390-408.	1.1	96
140	HCB, p,p'-DDE and PCB Ontogenetic Transfer and Magnification in Bluefin Tuna (<i>Thunnus thynnus</i>) from the Mediterranean Sea. <i>Environmental Science & Technology</i> , 2007, 41, 4227-4233.	4.6	43
141	Trophic habits of <i>Muscardinus avellanarius</i> (Mammalia Gliridae) as revealed by multiple stable isotope analysis. <i>Ethology Ecology and Evolution</i> , 2007, 19, 215-223.	0.6	8
142	Aquaculture effects on some physical and chemical properties of the water column: A meta-analysis. <i>Chemistry and Ecology</i> , 2007, 23, 251-262.	0.6	28
143	Response of captive seabass and seabream as behavioural indicator in aquaculture. <i>Italian Journal of Animal Science</i> , 2007, 6, 823-825.	0.8	4
144	Feeding habits and trophic levels of bluefin tuna <i>Thunnus thynnus</i> of different size classes in the Mediterranean Sea. <i>Journal of Applied Ichthyology</i> , 2007, 23, 122-127.	0.3	82

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