

R Amara

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/5833259/r-amara-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

99
papers

2,499
citations

29
h-index

46
g-index

106
ext. papers

2,906
ext. citations

3.6
avg, IF

5.2
L-index

#	Paper	IF	Citations
99	Social-ecological dimensions of Marine Protected Areas and coastal fishing: How fishermen's local ecological knowledge can inform fisheries management at the future MPAs (Algeria, SW Mediterranean). <i>Ocean and Coastal Management</i> , 2022 , 221, 106121	3.9	1
98	Impacts of chemical stress, season, and climate change on the flounder population of the highly anthropised Seine estuary (France).. <i>Environmental Science and Pollution Research</i> , 2022 , 1	5.1	0
97	Concentrations of lead, cadmium and mercury in sardines, <i>Sardina pilchardus</i> (Walbaum, 1792) from the Algerian coast and health risks for consumers. <i>Journal of Food Composition and Analysis</i> , 2022 , 109, 104490	4.1	2
96	Structure and seasonal variability in fish food webs in a small macrotidal estuary (Canche estuary, Eastern English Channel) based on stable carbon and nitrogen isotope analysis. <i>Regional Studies in Marine Science</i> , 2021 , 44, 101694	1.5	1
95	Directional Bilateral Asymmetry in Fish Otolith: A Potential Tool to Evaluate Stock Boundaries?. <i>Symmetry</i> , 2021 , 13, 987	2.7	3
94	Baseline data for marine protected areas planning and fisheries monitoring: Potential conflicts between recreational IUU and commercial fisheries in the proposed MPAs (Algeria, SW Mediterranean). <i>Ocean and Coastal Management</i> , 2021 , 201, 105425	3.9	1
93	Floating Marine Litter in Eastern Mediterranean From Macro to Microplastics: The Lebanese Coastal Area as a Case Study. <i>Frontiers in Environmental Science</i> , 2021 , 9,	4.8	2
92	Concentrations of lead, cadmium, and mercury in <i>Mullus barbatus barbatus</i> (L.) from the Algerian coast and health risks associated to its consumption. <i>Regional Studies in Marine Science</i> , 2021 , 47, 101959	4.5	0
91	An Integrated Biomarker Approach Using Flounder to Improve Chemical Risk Assessments in the Heavily Polluted Seine Estuary. <i>Journal of Xenobiotics</i> , 2020 , 10, 14-35	1	2
90	Toward a routine methodology for speciation analysis of methylmercury in fishery products by HPLC coupled to ICP-MS following the validation based on the accuracy profile approach. <i>International Journal of Environmental Analytical Chemistry</i> , 2020 , 1-14	1.8	4
89	Seasonal and Spatial Variability of Trace Elements in Livers and Muscles of Three Fish Species from the Eastern Mediterranean. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 12428-12438	5.1	8
88	Coastal eutrophication as a potential driver of functional homogenization of copepod species assemblages in the Mediterranean Sea. <i>Ecological Indicators</i> , 2020 , 115, 106388	5.8	5
87	Is blue mussel caging an efficient method for monitoring environmental microplastics pollution?. <i>Science of the Total Environment</i> , 2020 , 710, 135649	10.2	29
86	Assessment of trace element contamination and bioaccumulation in algae (<i>Ulva lactuca</i>), bivalves (<i>Spondylus spinosus</i>) and shrimps (<i>Marsupenaeus japonicus</i>) from the Lebanese coast. <i>Regional Studies in Marine Science</i> , 2020 , 39, 101478	1.5	5
85	Impacts of microplastics exposure on mussel (<i>Mytilus edulis</i>) gut microbiota. <i>Science of the Total Environment</i> , 2020 , 745, 141018	10.2	29
84	Juvenile fish caging as a tool for assessing microplastics contamination in estuarine fish nursery grounds. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 3548-3559	5.1	12
83	Coupling caging and proteomics on the European flounder (<i>Platichthys flesus</i>) to assess the estuarine water quality at micro scale. <i>Science of the Total Environment</i> , 2019 , 695, 133760	10.2	6

82	Microplastics pollution along the Lebanese coast (Eastern Mediterranean Basin): Occurrence in surface water, sediments and biota samples. <i>Science of the Total Environment</i> , 2019 , 696, 133933	10.2	58
81	Characterization of purse seine fishery of Ziama Bay (Gulf of Bjaia, SW Mediterranean): Implications for sustainability management. <i>Ocean and Coastal Management</i> , 2019 , 175, 79-89	3.9	3
80	Sources of microplastics pollution in the marine environment: Importance of wastewater treatment plant and coastal landfill. <i>Marine Pollution Bulletin</i> , 2019 , 146, 608-618	6.7	89
79	Do environmental conditions (temperature and food composition) affect otolith shape during fish early-juvenile phase? An experimental approach applied to European Seabass (<i>Dicentrarchus labrax</i>). <i>Journal of Experimental Marine Biology and Ecology</i> , 2019 , 521, 151239	2.1	7
78	Structure and spatio-temporal dynamics of the artisanal small-scale fisheries at the future MPA of âzaâ (Algerian coast, SW Mediterranean). <i>Mediterranean Marine Science</i> , 2019 , 19, 555	2.7	5
77	The Senegalese Coastal and Marine Environment 2019 , 855-873		5
76	Directional bilateral asymmetry in otolith morphology may affect fish stock discrimination based on otolith shape analysis. <i>ICES Journal of Marine Science</i> , 2019 , 76, 232-243	2.7	13
75	Optimization, performance, and application of a pyrolysis-GC/MS method for the identification of microplastics. <i>Analytical and Bioanalytical Chemistry</i> , 2018 , 410, 6663-6676	4.4	113
74	Forecasting climate-driven changes in the geographical range of the European anchovy (<i>Engraulis encrasicolus</i>). <i>ICES Journal of Marine Science</i> , 2017 , 74, 1288-1299	2.7	10
73	Environmental effects on the spatio-temporal patterns of abundance and distribution of <i>Sardina pilchardus</i> and <i>sardinella</i> off the Mauritanian coast (North-West Africa). <i>Fisheries Oceanography</i> , 2017 , 26, 282-298	2.4	24
72	Concentrations and Potential Human Health Risks of Trace Metals (Cd, Pb, Hg) and Selected Organic Pollutants (PAHs, PCBs) in Fish and Seafood from the Senegalese Coast. <i>International Journal of Environmental Research</i> , 2017 , 11, 349-358	2.9	17
71	Use of otolith-shape analysis for stock discrimination of <i>Boops boops</i> along the Algerian coast (southwestern Mediterranean Sea). <i>African Journal of Marine Science</i> , 2017 , 39, 251-258	0.8	11
70	Multi-approach analysis to assess diet of harbour porpoises <i>Phocoena phocoena</i> in the southern North Sea. <i>Marine Ecology - Progress Series</i> , 2017 , 563, 249-259	2.6	6
69	Fish assemblage structure in shallow waters of the Mellah Lagoon (Algeria): Seasonal and spatial distribution patterns and relation to environmental parameters. <i>Acta Ichthyologica Et Piscatoria</i> , 2017 , 47, 133-144	1.8	5
68	Insights on stock structure of round sardinella <i>Sardinella aurita</i> off north-west Africa based on otolith shape analysis. <i>Journal of Fish Biology</i> , 2016 , 89, 2153-2166	1.9	13
67	Mercury concentrations in the coastal marine food web along the Senegalese coast. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 11975-84	5.1	17
66	Assessment of trace element contamination and bioaccumulation in algae (<i>Ulva lactuca</i>), mussels (<i>Perna perna</i>), shrimp (<i>Penaeus kerathurus</i>), and fish (<i>Mugil cephalus</i> , <i>Saratherondon melanotheron</i>) along the Senegalese coast. <i>Marine Pollution Bulletin</i> , 2016 , 103, 339-343	6.7	41
65	Spatial and seasonal variations of trace elements concentrations in liver and muscle of round Sardinelle (<i>Sardinella aurita</i>) and Senegalese sole (<i>Solea senegalensis</i>) along the Senegalese coast. <i>Chemosphere</i> , 2016 , 144, 758-66	8.4	16

64	Assessment of freshness and freeze-thawing of sea bream fillets (<i>Sparus aurata</i>) by a cytosolic enzyme: Lactate dehydrogenase. <i>Food Chemistry</i> , 2016 , 210, 428-34	8.5	14
63	Former uranium mine-induced effects in caged roach: a multiparametric approach for the evaluation of in situ metal toxicity. <i>Ecotoxicology</i> , 2015 , 24, 215-31	2.9	21
62	The use of mussels for mitigating the noxious effect of phytoplankton spring blooms on farmed fish. <i>Aquacultural Engineering</i> , 2015 , 66, 52-61	3	8
61	Evidence for population complexity of the European anchovy (<i>Engraulis encrasicolus</i>) along its distributional range. <i>Fisheries Research</i> , 2015 , 168, 109-116	2.3	11
60	Nematodes parasitizing <i>Trachurus trachurus</i> (L.) and <i>Boops boops</i> (L.) from Algeria. <i>Parasitology Research</i> , 2015 , 114, 4059-68	2.4	10
59	Assessment of the European flounder responses to chemical stress in the English Channel, considering biomarkers and life history traits. <i>Marine Pollution Bulletin</i> , 2015 , 95, 634-45	6.7	13
58	Testing the vulnerability of juvenile sea bass (<i>Dicentrarchus labrax</i>) exposed to the harmful algal bloom (HAB) species <i>Pseudo-nitzschia delicatissima</i> . <i>Aquaculture</i> , 2015 , 437, 167-174	4.4	5
57	Are Estuarine Fish Opportunistic Feeders? The Case of a Low Anthropized Nursery Ground (the Canche Estuary, France). <i>Estuaries and Coasts</i> , 2015 , 38, 252-267	2.8	7
56	What can otolith shape analysis tell us about population structure of the European sardine, <i>Sardina pilchardus</i> , from Atlantic and Mediterranean waters?. <i>Journal of Sea Research</i> , 2015 , 96, 11-17	1.9	27
55	Environmental control on fish and macrocrustacean spring community-structure, on an intertidal sandy beach. <i>PLoS ONE</i> , 2015 , 10, e0117220	3.7	1
54	Anomalous otoliths in juveniles of common sole, <i>Solea solea</i> , and Senegal sole, <i>Solea senegalensis</i> . <i>Marine Biology Research</i> , 2014 , 10, 523-529	1	3
53	Population structure of the European anchovy, <i>Engraulis encrasicolus</i> , in the SW Mediterranean Sea, and the Atlantic Ocean: evidence from otolith shape analysis. <i>ICES Journal of Marine Science</i> , 2014 , 71, 2429-2435	2.7	25
52	A scanning electron microscopy study of <i>Argulus vittatus</i> (Rafinesque-Schmaltz, 1814) (Crustacea: Branchiura) from Algerian coast. <i>Parasitology Research</i> , 2014 , 113, 2265-76	2.4	4
51	Harbour porpoises (<i>Phocoena phocoena</i>) stranded along the southern North Sea: an assessment through metallic contamination. <i>Environmental Research</i> , 2014 , 133, 266-73	7.9	19
50	Organochlorines in harbour porpoises (<i>Phocoena phocoena</i>) stranded along the southern North Sea between 2010 and 2013. <i>Environmental Sciences: Processes and Impacts</i> , 2014 , 16, 2774-81	4.3	4
49	Effects of chemical stress and food limitation on the energy reserves and growth of turbot, <i>Scophthalmus maximus</i> . <i>Environmental Science and Pollution Research</i> , 2014 , 21, 13488-95	5.1	5
48	Do transparent exopolymeric particles (TEP) derived from <i>Phaeocystis globosa</i> bloom impact the physiological performances of European sea bass juveniles. <i>Aquaculture</i> , 2013 , 414-415, 149-154	4.4	6
47	Spawning period of Senegal sole, <i>Solea senegalensis</i> , based on juvenile otolith microstructure. <i>Journal of Sea Research</i> , 2013 , 76, 89-93	1.9	6

46	A combined measurement of metal bioaccumulation and condition indices in juvenile European flounder, <i>Platichthys flesus</i> , from European estuaries. <i>Chemosphere</i> , 2013 , 91, 498-505	8.4	34
45	Effects of food limitation on 9 metal concentrations in liver and polycyclic aromatic hydrocarbon metabolites in bile of juvenile turbot (<i>Scophthalmus maximus</i>) previously exposed to contaminated sediments. <i>Environmental Toxicology and Chemistry</i> , 2013 , 32, 2552-7	3.8	3
44	Effect of starvation on condition and growth of juvenile plaice <i>Pleuronectes platessa</i> : nursery habitat quality assessment during the settlement period. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2013 , 93, 479-488	1.1	12
43	Metal concentrations, growth and condition indices in European juvenile flounder (<i>Platichthys flesus</i>) relative to sediment contamination levels in four Eastern English Channel estuaries. <i>Journal of Environmental Monitoring</i> , 2012 , 14, 3211-9		8
42	Growth and condition indices of juvenile turbot, <i>Scophthalmus maximus</i> , exposed to contaminated sediments: effects of metallic and organic compounds. <i>Aquatic Toxicology</i> , 2012 , 108, 130-40	5.1	36
41	Inter-cohort differences in growth, condition and feeding of juvenile anchovy (<i>Engraulis encrasicolus</i>) in the Gulf of Bjaia (Algerian coast, SW Mediterranean): Implications for recruitment success. <i>Fisheries Research</i> , 2012 , 129-130, 73-81	2.3	10
40	A multibiomarker approach in juvenile turbot, <i>Scophthalmus maximus</i> , exposed to contaminated sediments. <i>Ecotoxicology and Environmental Safety</i> , 2012 , 80, 45-53	7	20
39	Biological responses of caged juvenile sea bass (<i>Dicentrarchus labrax</i>) and turbot (<i>Scophthalmus maximus</i>) in a polluted harbour. <i>Ecological Indicators</i> , 2012 , 19, 161-171	5.8	31
38	Trophic functioning of coastal ecosystems along an anthropogenic pressure gradient: A French case study with emphasis on a small and low impacted estuary. <i>Estuarine, Coastal and Shelf Science</i> , 2012 , 112, 73-85	2.9	30
37	Responses of juvenile sea bass, <i>Dicentrarchus labrax</i> , exposed to acute concentrations of crude oil, as assessed by molecular and physiological biomarkers. <i>Chemosphere</i> , 2012 , 87, 692-702	8.4	31
36	Comparison of macrobenthic assemblages of three fish estuarine nurseries and their importance as foraging grounds. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2012 , 92, 85-97	1.1	9
35	Are biochemical biomarker responses related to physiological performance of juvenile sea bass (<i>Dicentrarchus labrax</i>) and turbot (<i>Scophthalmus maximus</i>) caged in a polluted harbour?. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2011 , 154, 187-95	3.2	17
34	Impact de la pollution sur les écosystèmes côtiers: exemple de la Manche orientale. <i>VertigO: La Revue Electronique En Sciences De L'environnement</i> , 2011 ,	0.7	1
33	Fish composition and assemblage structure in three Eastern English Channel macrotidal estuaries: A comparison with other French estuaries. <i>Estuarine, Coastal and Shelf Science</i> , 2009 , 81, 149-159	2.9	76
32	Anthropogenic disturbance on nursery function of estuarine areas for marine species. <i>Estuarine, Coastal and Shelf Science</i> , 2009 , 81, 179-190	2.9	116
31	Spatial, temporal and ontogenetic variation in diet of anchovy (<i>Engraulis encrasicolus</i>) on the Algerian coast (SW Mediterranean). <i>Estuarine, Coastal and Shelf Science</i> , 2009 , 85, 257-264	2.9	45
30	Growth and condition of 0-group European flounder, <i>Platichthys flesus</i> as indicator of estuarine habitat quality. <i>Hydrobiologia</i> , 2009 , 627, 87-98	2.4	67
29	Habitat specific growth rates and condition indices for the sympatric soles <i>Solea solea</i> (Linnaeus, 1758) and <i>Solea senegalensis</i> Kaup 1858, in the Tagus estuary, Portugal, based on otolith daily increments and RNA-DNA ratio. <i>Journal of Applied Ichthyology</i> , 2008 , 24, 163-169	0.9	32

28	Inter-season and interannual variations in fish and macrocrustacean community structure on a eastern English Channel sandy beach: Influence of environmental factors. <i>Estuarine, Coastal and Shelf Science</i> , 2008 , 77, 721-730	2.9	22
27	Latitudinal comparison of spawning season and growth of 0-group sole, <i>Solea solea</i> (L.). <i>Estuarine, Coastal and Shelf Science</i> , 2008 , 78, 521-528	2.9	26
26	Environmental factors structuring fish composition and assemblages in a small macrotidal estuary (eastern English Channel). <i>Estuarine, Coastal and Shelf Science</i> , 2008 , 79, 507-517	2.9	103
25	Convergent signs of degradation in both the capacity and the quality of an essential fish habitat: state of the Seine estuary (France) flatfish nurseries. <i>Hydrobiologia</i> , 2007 , 588, 225-229	2.4	33
24	Ontogenetic and spatial variation in the diet of hake (<i>Merluccius merluccius</i>) in the Bay of Biscay and the Celtic Sea. <i>ICES Journal of Marine Science</i> , 2007 , 64, 1210-1219	2.7	54
23	Growth and condition indices in juvenile sole <i>Solea solea</i> measured to assess the quality of essential fish habitat. <i>Marine Ecology - Progress Series</i> , 2007 , 351, 201-208	2.6	110
22	Growth performances of juvenile sole <i>Solea solea</i> under environmental constraints of embayed nursery areas. <i>Aquatic Living Resources</i> , 2007 , 20, 213-221	1.5	8
21	Are growth and density quantitative indicators of essential fish habitat quality? An application to the common sole <i>Solea solea</i> nursery grounds. <i>Estuarine, Coastal and Shelf Science</i> , 2006 , 69, 96-106	2.9	79
20	Growth and condition of juvenile sole (<i>Solea solea</i> L.) as indicators of habitat quality in coastal and estuarine nurseries in the Bay of Biscay with a focus on sites exposed to Erika oil spill. <i>Scientia Marina</i> , 2006 , 70, 183-192	1.8	22
19	Distribution and growth of 0-group European hake in the Bay of Biscay and Celtic Sea: a spatial and inter-annual analyses. <i>Fisheries Research</i> , 2005 , 71, 373-378	2.3	36
18	Nutritional condition of metamorphosing sole: spatial and temporal analyses. <i>Journal of Fish Biology</i> , 2004 , 64, 72-88	1.9	27
17	0-group flatfish growth conditions on a nursery ground (Bay of Canche, Eastern English Channel). <i>Hydrobiologia</i> , 2004 , 518, 23-32	2.4	19
16	Comparison of growth and condition indices of juvenile flatfish in different coastal nursery grounds. <i>Environmental Biology of Fishes</i> , 2004 , 71, 189-198	1.6	50
15	Heavy metals in four fish species from the French coast of the Eastern English Channel and Southern Bight of the North Sea. <i>Environment International</i> , 2004 , 30, 675-83	12.9	112
14	Growth, feeding and distribution of the solenette <i>Buglossidium luteum</i> with particular reference to its habitat preference. <i>Journal of Sea Research</i> , 2004 , 51, 211-217	1.9	18
13	Seasonal Ichthyodiversity and Growth Patterns of Juvenile Flatfish on a Nursery Ground in the Southern Bight of the North Sea (France). <i>Environmental Biology of Fishes</i> , 2003 , 67, 191-201	1.6	28
12	Seasonal patterns in the fish and epibenthic crustaceans community of an intertidal zone with particular reference to the population dynamics of plaice and brown shrimp. <i>Estuarine, Coastal and Shelf Science</i> , 2003 , 56, 807-818	2.9	56
11	Influence of ontogenetic and environmental changes in the otolith microchemistry of juvenile sole (<i>Solea solea</i>). <i>Journal of Sea Research</i> , 2003 , 50, 199-211	1.9	59

10	Feeding ecology and growth of O-group flatfish (sole, dab and plaice) on a nursery ground (Southern Bight of the North Sea). <i>Journal of Fish Biology</i> , 2001 , 58, 788-803	1.9	93
9	Metamorphosis and estuarine colonisation in the common sole, <i>Solea solea</i> (L.): implications for recruitment regulation. <i>Oceanologica Acta: European Journal of Oceanology - Revue Europeene De Oceanologie</i> , 2000 , 23, 469-484		58
8	Vertical Distribution and Feeding Activity of Metamorphosing Sole, <i>Solea Solea</i> , Before Immigration to the Bay of Vilaine Nursery (Northern Bay of Biscay, France). <i>Environmental Biology of Fishes</i> , 1999 , 56, 213-228	1.6	35
7	Comparison between the life cycles of two Soleidae, the common sole, <i>Solea solea</i> , and the thickback sole, <i>Microchirus variegatus</i> , in the Bay of Biscay (France). <i>Environmental Biology of Fishes</i> , 1998 , 53, 193-209	1.6	22
6	Vertical distribution and feeding activity of metamorphosing sole, <i>Solea solea</i> , before immigration to the Bay of Vilaine nursery (northern Bay of Biscay, France). <i>Developments in Environmental Biology of Fishes</i> , 1998 , 213-228		1
5	Taille et ĩe au dbut de la mtamorphose chez la sole (<i>Solea solea</i> (L.)) du golfe de Gascogne. <i>ICES Journal of Marine Science</i> , 1995 , 52, 247-256	2.7	22
4	Seasonal variation in growth of larval sole <i>Solea solea</i> (L.) and consequences on the success of larval immigration. <i>Journal of Sea Research</i> , 1994 , 32, 287-298		37
3	Effects of nitrogen limitation on growth and nitrite excretion rates of the dinoflagellate <i>Prorocentrum minimum</i> . <i>Marine Ecology - Progress Series</i> , 1994 , 105, 301-309	2.6	13
2	Seasonal distribution and duration of the planktonic stage of Dover sole, <i>Solea solea</i> , larvae in the Bay of Biscay: an hypothesis. <i>Journal of Fish Biology</i> , 1993 , 43, 17-30	1.9	21
1	Seasonal distribution and duration of the planktonic stage of Dover sole, <i>Solea solea</i> , larvae in the Bay of Biscay: an hypothesis43, 17		1