

# Francois Galgani

## List of Publications by Year in descending order

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174  
papers

19,971  
citations

28190

55  
h-index

11288

136  
g-index

187  
all docs

187  
docs citations

187  
times ranked

14090  
citing authors

#	ARTICLE	IF	CITATIONS
1	Accumulation and fragmentation of plastic debris in global environments. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2009, 364, 1985-1998.	1.8	4,134
2	Plastic Pollution in the World's Oceans: More than 5 Trillion Plastic Pieces Weighing over 250,000 Tons Afloat at Sea. <i>PLoS ONE</i> , 2014, 9, e111913.	1.1	3,144
3	A global inventory of small floating plastic debris. <i>Environmental Research Letters</i> , 2015, 10, 124006.	2.2	1,113
4	Microplastics in sediments: A review of techniques, occurrence and effects. <i>Marine Environmental Research</i> , 2015, 111, 5-17.	1.1	824
5	Marine Litter Distribution and Density in European Seas, from the Shelves to Deep Basins. <i>PLoS ONE</i> , 2014, 9, e95839.	1.1	495
6	Marine litter within the European Marine Strategy Framework Directive. <i>ICES Journal of Marine Science</i> , 2013, 70, 1055-1064.	1.2	491
7	Neustonic microplastic and zooplankton in the North Western Mediterranean Sea. <i>Marine Pollution Bulletin</i> , 2012, 64, 861-864.	2.3	481
8	Litter on the Sea Floor Along European Coasts. <i>Marine Pollution Bulletin</i> , 2000, 40, 516-527.	2.3	478
9	Beyond the ocean: contamination of freshwater ecosystems with (micro-)plastic particles. <i>Environmental Chemistry</i> , 2015, 12, 539.	0.7	393
10	Phthalate Release from Plastic Fragments and Degradation in Seawater. <i>Environmental Science &amp; Technology</i> , 2019, 53, 166-175.	4.6	303
11	Bioindicators for monitoring marine litter ingestion and its impacts on Mediterranean biodiversity. <i>Environmental Pollution</i> , 2018, 237, 1023-1040.	3.7	255
12	Global Distribution, Composition and Abundance of Marine Litter. , 2015, , 29-56.		250
13	Human Health and Ocean Pollution. <i>Annals of Global Health</i> , 2020, 86, 151.	0.8	240
14	Annual variation in neustonic micro- and meso-plastic particles and zooplankton in the Bay of Calvi (Mediterraneanâ€“Corsica). <i>Marine Pollution Bulletin</i> , 2014, 79, 293-298.	2.3	220
15	The degradation potential of PET bottles in the marine environment: An ATR-FTIR based approach. <i>Scientific Reports</i> , 2016, 6, 23501.	1.6	220
16	Monitoring chemical contamination levels in the Mediterranean based on the use of mussel caging. <i>Marine Pollution Bulletin</i> , 2004, 49, 704-712.	2.3	218
17	Megafauna of vulnerable marine ecosystems in French mediterranean submarine canyons: Spatial distribution and anthropogenic impacts. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2014, 104, 184-207.	0.6	215
18	Accumulation of debris on the deep sea floor off the French Mediterranean coast. <i>Marine Ecology - Progress Series</i> , 1996, 142, 225-234.	0.9	196

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19	Toward the Integrated Marine Debris Observing System. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	178
20	An inshoreâ€œoffshore sorting system revealed from global classification of ocean litter. <i>Nature Sustainability</i> , 2021, 4, 484-493.	11.5	178
21	Characterization and assay conditions for use of AChE activity from several marine species in pollution monitoring. <i>Marine Environmental Research</i> , 1990, 30, 75-89.	1.1	177
22	Plastic Debris Occurrence, Convergence Areas and Fin Whales Feeding Ground in the Mediterranean Marine Protected Area Pelagos Sanctuary: A Modeling Approach. <i>Frontiers in Marine Science</i> , 0, 4, .	1.2	158
23	Occurrence of microplastics in surface waters of the Gulf of Lion (NW Mediterranean Sea). <i>Progress in Oceanography</i> , 2018, 163, 214-220.	1.5	139
24	An evaluation of surface micro- and mesoplastic pollution in pelagic ecosystems of the Western Mediterranean Sea. <i>Environmental Science and Pollution Research</i> , 2015, 22, 12190-12197.	2.7	135
25	A comparative study of marine litter on the seafloor of coastal areas in the Eastern Mediterranean and Black Seas. <i>Marine Pollution Bulletin</i> , 2014, 89, 296-304.	2.3	121
26	Occurrence of phthalate acid esters (PAEs) in the northwestern Mediterranean Sea and the Rhone River. <i>Progress in Oceanography</i> , 2018, 163, 221-231.	1.5	120
27	Bioindicators of pollutant exposure in the northwestern Mediterranean Sea. <i>Marine Ecology - Progress Series</i> , 1996, 131, 125-141.	0.9	116
28	Distribution and abundance of debris on the continental shelf of the north-western Mediterranean Sea. <i>Marine Pollution Bulletin</i> , 1995, 30, 713-717.	2.3	114
29	Microplastics in Seawater: Recommendations from the Marine Strategy Framework Directive Implementation Process. <i>Frontiers in Marine Science</i> , 2016, 3, .	1.2	111
30	Benthic foraminifera as bio-indicators of drill cutting disposal in tropical east Atlantic outer shelf environments. <i>Marine Micropaleontology</i> , 2006, 61, 58-75.	0.5	103
31	Ethoxyresorufin-O-deethylase (EROD) activity in flatfish: Fast determination with a fluorescence plate-reader. <i>Marine Environmental Research</i> , 1992, 33, 213-221.	1.1	102
32	Microplastics in oceans. <i>Marine Pollution Bulletin</i> , 2011, 62, 1589-1591.	2.3	99
33	Measuring Marine Plastic Debris from Space: Initial Assessment of Observation Requirements. <i>Remote Sensing</i> , 2019, 11, 2443.	1.8	97
34	Monitoring the impact of litter in large vertebrates in the Mediterranean Sea within the European Marine Strategy Framework Directive (MSFD): Constraints, specificities and recommendations. <i>Marine Environmental Research</i> , 2014, 100, 3-9.	1.1	96
35	Evidence of variation in cholinesterase activity in fish along a pollution gradient in the North Sea. <i>Marine Ecology - Progress Series</i> , 1992, 91, 77-82.	0.9	95
36	Distribution of phthalates in Marseille Bay (NW Mediterranean Sea). <i>Science of the Total Environment</i> , 2018, 621, 578-587.	3.9	92

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37	Editorial: Impacts of Marine Litter. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	87
38	Distribution and abundance of debris on the continental shelf of the Bay of Biscay and in Seine Bay. <i>Marine Pollution Bulletin</i> , 1995, 30, 58-62.	2.3	86
39	Joint action of combinations of pollutants on the acetylcholinesterase activity of several marine species. <i>Ecotoxicology</i> , 1995, 4, 266-279.	1.1	85
40	Semi-automated colorimetric and enzymatic assays for aquatic organisms using microplate readers. <i>Water Research</i> , 1991, 25, 147-150.	5.3	82
41	A multilevel dataset of microplastic abundance in the world's upper ocean and the Laurentian Great Lakes. <i>Microplastics and Nanoplastics</i> , 2021, 1, .	4.1	80
42	Assessment of environmental pollution at Balearic Islands applying oxidative stress biomarkers in the mussel <i>Mytilus galloprovincialis</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2007, 146, 531-539.	1.3	76
43	In Vitro inhibition of acetylcholinesterase from four marine species by organophosphates and carbamates. <i>Bulletin of Environmental Contamination and Toxicology</i> , 1990, 45, 243-249.	1.3	72
44	Rapid assessment of metabolic activity in marine microalgae: application in ecotoxicological tests and evaluation of water quality. <i>Marine Biology</i> , 1992, 112, 199-205.	0.7	71
45	Marine litter, future prospects for research. <i>Frontiers in Marine Science</i> , 2015, 2, .	1.2	71
46	The micronucleus assay in <i>Crassostrea gigas</i> for the detection of seawater genotoxicity. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1995, 342, 125-140.	1.2	69
47	Assessment of polycyclic aromatic hydrocarbon concentrations in mussels ( <i>Mytilus</i> ). <i>Environmental Pollution</i> , 2011, 172, 301-317.	1.3	68
48	Accumulation of trace metals in sediments in a Mediterranean Lagoon: Usefulness of metal sediment fractionation and elutriate toxicity assessment. <i>Environmental Pollution</i> , 2015, 207, 226-237.	3.7	66
49	Optimising beached litter monitoring protocols through aerial imagery. <i>Marine Pollution Bulletin</i> , 2018, 131, 212-217.	2.3	64
50	Marine animal forests as useful indicators of entanglement by marine litter. <i>Marine Pollution Bulletin</i> , 2018, 135, 735-738.	2.3	63
51	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. <i>Environmental Pollution</i> , 2018, 236, 405-415.	3.7	62
52	Are litter, plastic and microplastic quantities increasing in the ocean?. <i>Microplastics and Nanoplastics</i> , 2021, 1, .	4.1	62
53	Interaction of environmental xenobiotics with a multixenobiotic defense mechanism in the bay mussel <i>Mytilus galloprovincialis</i> from the coast of California. <i>Environmental Toxicology and Chemistry</i> , 1996, 15, 325-331.	2.2	61
54	Active biomonitoring in Greek coastal waters: Application of the integrated biomarker response index in relation to contaminant levels in caged mussels. <i>Science of the Total Environment</i> , 2011, 412-413, 359-365.	3.9	61

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55	Chemical Contamination Baseline in the Western Basin of the Mediterranean Sea Based on Transplanted Mussels. <i>Archives of Environmental Contamination and Toxicology</i> , 2011, 61, 261-271.	2.1	59
56	Interpretation of coastal sediment quality based on trace metal and PAH analysis, benthic foraminifera, and toxicity tests (Sardinia, Western Mediterranean). <i>Marine Pollution Bulletin</i> , 2015, 94, 72-83.	2.3	59
57	Arsenic in marine sediments from French Mediterranean ports: Geochemical partitioning, bioavailability and ecotoxicology. <i>Chemosphere</i> , 2013, 90, 2730-2736.	4.2	58
58	Heavy metal accumulation in surface sediments at the port of Cagliari (Sardinia, western) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td (Marine Pollution Bulletin, 2016, 111, 45-56.	2.3	58
59	Tools and constraints in monitoring interactions between marine litter and megafauna: Insights from case studies around the world. <i>Marine Pollution Bulletin</i> , 2019, 141, 147-160.	2.3	57
60	Comparison of benthic foraminifera and macrofaunal indicators of the impact of oil-based drill mud disposal. <i>Marine Pollution Bulletin</i> , 2010, 60, 2007-2021.	2.3	56
61	Benzo(a)pyrene hydroxylase activity in the marine mussel <i>Mytilus galloprovincialis</i> : a potential marker of contamination by polycyclic aromatic hydrocarbon-type compounds. <i>Marine Environmental Research</i> , 1994, 38, 257-273.	1.1	55
62	A large scale survey of trace metal levels in coastal waters of the Western Mediterranean basin using caged mussels ( <i>Mytilus galloprovincialis</i> ). <i>Journal of Environmental Monitoring</i> , 2011, 13, 1495.	2.1	55
63	Composition and abundance of benthic marine litter in a coastal area of the central Mediterranean Sea. <i>Marine Pollution Bulletin</i> , 2018, 136, 243-247.	2.3	54
64	Impact of oil-based drill mud disposal on benthic foraminiferal assemblages on the continental margin off Angola. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2009, 56, 2270-2291.	0.6	52
65	The toxicity of composted sediments from Mediterranean ports evaluated by several bioassays. <i>Chemosphere</i> , 2011, 82, 362-369.	4.2	52
66	A method for routine detection of organophosphates and carbamates in sea water. <i>Environmental Technology Letters</i> , 1989, 10, 311-322.	0.4	51
67	Tributyltin along the Coasts of Corsica (Western Mediterranean): A Persistent Problem. <i>Marine Pollution Bulletin</i> , 2001, 42, 1128-1132.	2.3	51
68	Multiple biomarkers of pollution effects in caged mussels on the Greek coastline. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2010, 151, 369-378.	1.3	50
69	Managing the analytical challenges related to micro- and nanoplastics in the environment and food: filling the knowledge gaps. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2020, 37, 1-10.	1.1	50
70	The boundary current role on the transport and stranding of floating marine litter: The French Riviera case. <i>Continental Shelf Research</i> , 2018, 155, 11-20.	0.9	48
71	Evaluation of the micronucleus test on <i>Mytilus galloprovincialis</i> for monitoring applications along French coasts. <i>Marine Pollution Bulletin</i> , 1996, 32, 39-46.	2.3	47
72	Seafloor litter from the continental shelf and canyons in French Mediterranean Water: Distribution, typologies and trends. <i>Marine Pollution Bulletin</i> , 2019, 146, 653-666.	2.3	47

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73	Challenges for Sustained Observing and Forecasting Systems in the Mediterranean Sea. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	47
74	Assessing chemical contamination in the coastal waters of the Adriatic Sea using active mussel biomonitoring with <i>Mytilus galloprovincialis</i> . <i>Marine Pollution Bulletin</i> , 2019, 141, 283-298.	2.3	46
75	Towards a marine strategy for the deep Mediterranean Sea: Analysis of current ecological status. <i>Marine Policy</i> , 2020, 112, 103781.	1.5	46
76	Risk assessment reveals high exposure of sea turtles to marine debris in French Mediterranean and metropolitan Atlantic waters. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2017, 141, 319-328.	0.6	45
77	expression in <i>Crassostrea gigas</i> and <i>Mytilus edulis</i> in polluted seawater. <i>Comparative Biochemistry and Physiology Part B: Comparative Biochemistry</i> , 1993, 106, 1029-1036.	0.2	43
78	First observation on neustonic plastics in waters off NW Spain (spring 2013 and 2014). <i>Marine Environmental Research</i> , 2015, 111, 27-33.	1.1	42
79	Monitoring of heavy metal and organic compound levels along the Eastern Aegean coast with transplanted mussels. <i>Chemosphere</i> , 2013, 93, 1511-1518.	4.2	41
80	A MSFD complementary approach for the assessment of pressures, knowledge and data gaps in Southern European Seas: The PERSEUS experience. <i>Marine Pollution Bulletin</i> , 2015, 95, 28-39.	2.3	41
81	Western Mediterranean coastal watersâ€”Monitoring PCBs and pesticides accumulation in <i>Mytilus galloprovincialis</i> by active mussel watching: the Mytilos project. <i>Journal of Environmental Monitoring</i> , 2010, 12, 924.	2.1	39
82	Fishing for Litter in the Adriatic-Ionian macroregion (Mediterranean Sea): Strengths, weaknesses, opportunities and threats. <i>Marine Policy</i> , 2019, 100, 226-237.	1.5	39
83	Innovative use of foraminifera in ecotoxicology: A marine chronic bioassay for testing potential toxicity of drilling muds. <i>Ecological Indicators</i> , 2012, 12, 17-25.	2.6	38
84	Spatial distribution of marine macro-litter on the seafloor in the northern Mediterranean Sea: the MEDITS initiative. <i>Scientia Marina</i> , 2019, 83, 257.	0.3	37
85	Acetylcholinesterase activity in the common prawn ( <i>Palaemon serratus</i> ) contaminated by carbaryl and phosalone: Choice of a method for detection of effects. <i>Ecotoxicology and Environmental Safety</i> , 1991, 22, 337-344.	2.9	36
86	Acetylcholinesterase levels in marine organisms along French coasts. <i>Marine Pollution Bulletin</i> , 1993, 26, 101-106.	2.3	35
87	Characterization of seafloor litter on Mediterranean shallow coastal waters: Evidence from Dive Against DebrisÂ®, a citizen science monitoring approach. <i>Marine Pollution Bulletin</i> , 2020, 150, 110763.	2.3	35
88	Identification and Quantification of Microplastics in the Marine Environment Using the Laser Direct Infrared (LDIR) Technique. <i>Environmental Science &amp; Technology</i> , 2022, 56, 9999-10009.	4.6	35
89	Distribution of seafloor litter and its interaction with benthic organisms in deep waters of the Ligurian Sea (Northwestern Mediterranean). <i>Science of the Total Environment</i> , 2021, 788, 147745.	3.9	34
90	Identification of digestive proteinases of <i>Penaeus kerathurus</i> (ForskÃ¥l): A comparison with <i>Penaeus japonicus</i> Bate. <i>Comparative Biochemistry and Physiology Part B: Comparative Biochemistry</i> , 1984, 78, 355-361.	0.2	31

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91	EROD measurements in fish from the northwest part of France. <i>Marine Pollution Bulletin</i> , 1991, 22, 494-500.	2.3	31
92	Monitoring biological effects of contamination in marine fish along French coasts by measurement of ethoxyresorufin-O-deethylase activity. <i>Ecotoxicology and Environmental Safety</i> , 1994, 29, 131-147.	2.9	30
93	Lessons learned from an intercalibration exercise on the quantification and characterisation of microplastic particles in sediment and water samples. <i>Marine Pollution Bulletin</i> , 2020, 154, 111097.	2.3	30
94	Laboratory study on the effect of dichlorvos on two commercial bivalves. <i>Aquaculture</i> , 1995, 138, 139-144.	1.7	28
95	The quest for seafloor macrolitter: a critical review of background knowledge, current methods and future prospects. <i>Environmental Research Letters</i> , 0, , .	2.2	28
96	Hepatic EROD activity in dab <i>Limanda limanda</i> in the German Bight using an improved plate-reader method. <i>Marine Ecology - Progress Series</i> , 1992, 91, 71-75.	0.9	28
97	Radioimmunoassay of shrimp trypsin: Application to the larval development of <i>Penaeus japonicus</i> Bate, 1888. <i>Journal of Experimental Marine Biology and Ecology</i> , 1985, 87, 145-151.	0.7	27
98	Assessment of the Environmental Quality of French Continental Mediterranean Lagoons with Oyster Embryo Bioassay. <i>Archives of Environmental Contamination and Toxicology</i> , 2009, 57, 540-551.	2.1	27
99	Optimising French fisheries surveys for marine strategy framework directive integrated ecosystem monitoring. <i>Marine Policy</i> , 2018, 94, 10-19.	1.5	27
100	Assessing and mitigating the harmful effects of plastic pollution: the collective multi-stakeholder driven Euro-Mediterranean response. <i>Ocean and Coastal Management</i> , 2020, 184, 105005.	2.0	27
101	cDNA cloning and expression analysis of flounder p53 tumour suppressor gene. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 1998, 121, 235-242.	0.7	24
102	Are FADs a significant source of marine litter? Assessment of released debris and mitigation strategy in the Mediterranean sea. <i>Journal of Environmental Management</i> , 2020, 253, 109749.	3.8	24
103	Microplastics in the Bay of Biscay: An overview. <i>Marine Pollution Bulletin</i> , 2020, 153, 110996.	2.3	24
104	The streaming of plastic in the Mediterranean Sea. <i>Nature Communications</i> , 2022, 13, .	5.8	24
105	Chemical composition of microplastics floating on the surface of the Mediterranean Sea. <i>Marine Pollution Bulletin</i> , 2022, 174, 113284.	2.3	23
106	Two cases of ras mutation associated with liver hyperplasia in dragonets ( <i>Callionymus lyra</i> ) exposed to polychlorinated biphenyls and polycyclic aromatic hydrocarbons. <i>Molecular Carcinogenesis</i> , 1998, 21, 121-127.	1.3	22
107	Automating the characterisation of beach microplastics through the application of image analyses. <i>Ocean and Coastal Management</i> , 2019, 182, 104950.	2.0	21
108	Digestive proteinases in the Japanese spiny lobster <i>Panulirus japonicus</i> . <i>Comparative Biochemistry and Physiology Part B: Comparative Biochemistry</i> , 1987, 87, 889-893.	0.2	20



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109	Impact of Drilling Activities in Warm Sea: Recolonization Capacities of Seabed. <i>Oil and Gas Science and Technology</i> , 2004, 59, 625-647.	1.4	20
110	Influence du régime alimentaire sur la reproduction en captivité de <i>Penaeus indicus</i> . <i>Aquaculture</i> , 1989, 81, 337-350.	1.7	19
111	Chemical contamination and sediment toxicity along the coast of Corsica. <i>Chemistry and Ecology</i> , 2006, 22, 299-312.	0.6	19
112	Field investigations and multi-indicators for shallow water lagoon management: perspective for societal benefit. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2011, 21, 728-742.	0.9	19
113	Connectivity patterns of coastal fishes following different dispersal scenarios across a transboundary marine protected area (Bonifacio strait, NW Mediterranean). <i>Estuarine, Coastal and Shelf Science</i> , 2015, 154, 234-247.	0.9	19
114	Influence du régime alimentaire sur la reproduction en captivité de <i>Penaeus vannamei</i> et <i>Penaeus stylirostris</i> . <i>Aquaculture</i> , 1989, 80, 97-109.	1.7	18
115	Assessment of heavy metal and organic contaminants levels along the Libyan coast using transplanted mussels ( <i>Mytilus galloprovincialis</i> ). <i>Environmental Science and Pollution Research</i> , 2014, 21, 11331-11339.	2.7	18
116	Does coastal lagoon habitat quality affect fish growth rate and their recruitment? Insights from fishing and acoustic surveys. <i>Estuarine, Coastal and Shelf Science</i> , 2013, 126, 1-6.	0.9	16
117	Multixenobiotic resistance protein expression in <i>Mytilus edulis</i> , <i>M. galloprovincialis</i> and <i>Crassostrea gigas</i> from the French coasts. <i>Marine Ecology - Progress Series</i> , 2006, 322, 143-154.	0.9	16
118	Purification, properties and immunoassay of trypsin from the shrimp <i>Penaeus japonicus</i> . <i>Comparative Biochemistry and Physiology Part B: Comparative Biochemistry</i> , 1985, 81, 447-452.	0.2	15
119	Simultaneous and iterative weighted regression analysis of toxicity tests using a microplate reader. <i>Ecotoxicology and Environmental Safety</i> , 1992, 23, 237-243.	2.9	15
120	Minerals as additives for decreasing the toxicity of Mediterranean contaminated dredged sediments. <i>Ecotoxicology and Environmental Safety</i> , 2010, 73, 1748-1754.	2.9	15
121	EMODnet marine litter data management at pan-European scale. <i>Ocean and Coastal Management</i> , 2019, 181, 104930.	2.0	15
122	An integrative assessment of the plastic debris load in the Mediterranean Sea. <i>Science of the Total Environment</i> , 2022, 838, 155958.	3.9	15
123	Marine pollution: Let us not forget beach sand. <i>Environmental Sciences Europe</i> , 2011, 23, .	11.0	14
124	Measurement of the effect of organic pollution on marine organisms: rapid determination of EROD induction using plate readers. <i>Aquatic Living Resources</i> , 1991, 4, 53-59.	0.5	13
125	Induction of EROD activity in red mullet ( <i>Mullus barbatus</i> ) along the French Mediterranean coasts. <i>Science of the Total Environment</i> , 1994, 142, 213-220.	3.9	13
126	Routine determination of enzyme kinetics using Plate reader. <i>Biotechnology and Bioengineering</i> , 1991, 38, 434-437.	1.7	12



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127	Evidence of p53 mutation in an early stage of liver cancer in European flounder, <i>Platichthys flesus</i> (L.). Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2000, 464, 279-287.	0.9	12
128	Deep-sea caging of the mussel <i>Mytilus galloprovincialis</i> : Potential application in ecotoxicological studies. Chemistry and Ecology, 2005, 21, 133-141.	0.6	12
129	Occurrence of Marine Litter in the Marine Environment: A World Panorama of Floating and Seafloor Plastics. Handbook of Environmental Chemistry, 2017, , 93-120.	0.2	12
130	Digestive proteolysis and digestive proteinases in deep sea crabs <i>Geryon affinis</i> and <i>Chionoecetes japonicus</i> .. Nippon Suisan Gakkaishi, 1988, 54, 983-987.	0.0	11
131	Effet de l'incorporation de farines de soja et de poisson dans l'aliment sur la croissance et les enzymes digestives de <i>Penaeus vannamei</i> . Aquatic Living Resources, 1988, 1, 181-187.	0.5	11
132	Expression of ras Gene in Flounder ( <i>Platichthys flesus</i> ) and Red Mullet ( <i>Mullus barbatus</i> ). Biochemical and Biophysical Research Communications, 1995, 215, 659-665.	1.0	11
133	Trace element accumulation and elutriate toxicity in surface sediment in northern Tunisia (Tunis Gulf, Tunisia). <i>Journal of Environmental Monitoring</i> , 2001, 3, 107-111.	0.784314	11
134	Digestive proteinases in five species of Lithodidae (Crustacea, Decapoda). Comparative Biochemistry and Physiology Part B: Comparative Biochemistry, 1987, 87, 103-107.	0.2	9
135	A new application of microplate reader in oceanography: Colorimetric assays to determine some nitrogen forms. Estuarine, Coastal and Shelf Science, 1991, 33, 459-466.	0.9	9
136	Characterization of floating microplastic contamination in the bay of Marseille (French). <i>Journal of Environmental Monitoring</i> , 2010, 12, 1133-1135.	2.3	9
137	Characteristic of digestive proteolysis of the crabs <i>Portunus trituberculatus</i> , <i>Portunus sanguinolentus</i> and <i>Charybdis japonica</i> .. Nippon Suisan Gakkaishi, 1986, 52, 2183-2188.	0.0	8
138	Small-scale variability of the current in the Strait of Bonifacio. Ocean Dynamics, 2015, 65, 1165-1182.	0.9	8
139	Editorial: Plastic Pollution. Frontiers in Marine Science, 2017, 4, .	1.2	8
140	Copper tolerance in <i>Haslea ostrearia</i> assessed by measurements of in vivo esterase activity. Marine Environmental Research, 1998, 46, 579-582.	1.1	7
141	Production of a polyclonal antibody raised against recombinant flounder p53 protein. Comparative Biochemistry and Physiology C, Comparative Pharmacology and Toxicology, 1998, 120, 351-356.	0.5	7
142	Benthic marine litter in the coastal zone of Bejaia (Algeria) as indicators of anthropogenic pollution. Marine Pollution Bulletin, 2021, 170, 112634.	2.3	7
143	Insights into seafloor litter spatiotemporal dynamics in urbanized shallow Mediterranean bays. An optimized monitoring protocol using towed underwater cameras. Journal of Environmental Management, 2022, 308, 114647.	3.8	7
144	In Vivo Characterization of Esterase Activity in <i>Calothrix</i> PCC 7601, <i>Haslea ostrearia</i> and <i>Prorocentrum micans</i> . Botanica Marina, 1993, 36, .	0.6	6

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145	In vivo esterase activity in protoplasts as a bioassay of environmental quality. <i>Aquatic Botany</i> , 1994, 48, 297-312.	0.8	6
146	Partial sequence of the 24S rRNA and polymerase chain reaction based assay for the toxic dinoflagellate <i>Dinophysis acuminata</i> . <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1998, 55, 597-604.	0.7	6
147	Methods for evaluating debris on the deep sea floor. , 0, , .		6
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