

Just T Bayle-Sempere

List of Publications by Year in descending order

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Version: 2024-02-01

59
papers

3,494
citations

117571

34
h-index

155592

55
g-index

59
all docs

59
docs citations

59
times ranked

2879
citing authors

#	ARTICLE	IF	CITATIONS
1	Marine reserves: size and age do matter. <i>Ecology Letters</i> , 2008, 11, 481-489.	3.0	516
2	Multi-scale spatial heterogeneity, habitat structure, and the effect of marine reserves on Western Mediterranean rocky reef fish assemblages. <i>Marine Biology</i> , 2004, 144, 161-182.	0.7	225
3	Attraction of wild fish to sea-cage fish farms in the south-western Mediterranean Sea: spatial and short-term temporal variability. <i>Marine Ecology - Progress Series</i> , 2002, 242, 237-252.	0.9	197
4	Gradients of abundance and biomass across reserve boundaries in six Mediterranean marine protected areas: Evidence of fish spillover?. <i>Biological Conservation</i> , 2008, 141, 1829-1839.	1.9	166
5	Density dependence in marine protected populations: a review. <i>Environmental Conservation</i> , 2000, 27, 144-158.	0.7	142
6	Coastal salmon farms attract large and persistent aggregations of wild fish: an ecosystem effect. <i>Marine Ecology - Progress Series</i> , 2009, 385, 1-14.	0.9	141
7	Changes in body condition and fatty acid composition of wild Mediterranean horse mackerel (<i>Trachurus mediterraneus</i> , Steindachner, 1868) associated to sea cage fish farms. <i>Marine Environmental Research</i> , 2007, 63, 1-18.	1.1	132
8	Recovery of deep <i>Posidonia oceanica</i> meadows degraded by trawling. <i>Journal of Experimental Marine Biology and Ecology</i> , 2005, 320, 65-76.	0.7	112
9	Structure and spatio-temporal dynamics of artisanal fisheries around a Mediterranean marine protected area. <i>ICES Journal of Marine Science</i> , 2010, 67, 191-203.	1.2	89
10	Extensive Aggregations of Wild Fish at Coastal Sea-Cage Fish Farms. <i>Hydrobiologia</i> , 2004, 525, 245-248.	1.0	87
11	Seasonal patterns and diets of wild fish assemblages associated with Mediterranean coastal fish farms. <i>ICES Journal of Marine Science</i> , 2008, 65, 1153-1160.	1.2	85
12	Vertical variability of wild fish assemblages around sea-cage fish farms: implications for management. <i>Marine Ecology - Progress Series</i> , 2005, 304, 15-29.	0.9	74
13	Proxy Measures of Fitness Suggest Coastal Fish Farms Can Act as Population Sources and Not Ecological Traps for Wild Gadoid Fish. <i>PLoS ONE</i> , 2011, 6, e15646.	1.1	70
14	A conceptual framework for the integral management of marine protected areas. <i>Ocean and Coastal Management</i> , 2009, 52, 89-101.	2.0	69
15	Trace elements in otoliths of the two-banded bream from a coastal region in the south-west Mediterranean: are there differences among locations?. <i>Journal of Fish Biology</i> , 2001, 59, 350-363.	0.7	64
16	Changes in amphipod (Crustacea) assemblages associated with shallow-water algal habitats invaded by <i>Caulerpa racemosa</i> var. <i>cylindracea</i> in the western Mediterranean Sea. <i>Marine Environmental Research</i> , 2008, 65, 416-426.	1.1	64
17	Temporal variability of wild fish assemblages associated with a sea-cage fish farm in the south-western Mediterranean Sea. <i>Estuarine, Coastal and Shelf Science</i> , 2007, 72, 299-307.	0.9	62
18	Differentiating the wild or farmed origin of Mediterranean fish: a review of tools for sea bream and sea bass. <i>Reviews in Aquaculture</i> , 2013, 5, 137-157.	4.6	60

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19	Response of Rocky Reef Top Predators (Serranidae: Epinephelinae) in and Around Marine Protected Areas in the Western Mediterranean Sea. PLoS ONE, 2014, 9, e98206.	1.1	59
20	Waste feed from coastal fish farms: A trophic subsidy with compositional side-effects for wild gadoids. Estuarine, Coastal and Shelf Science, 2011, 91, 559-568.	0.9	57
21	Reared fish, farmed escapees and wild fish stocks—a triangle of pathogen transmission of concern to Mediterranean aquaculture management. Aquaculture Environment Interactions, 2013, 3, 153-161.	0.7	56
22	Interactions between bluefish <i>Pomatomus saltatrix</i> (L.) and coastal sea-cage farms in the Mediterranean Sea. Aquaculture, 2008, 282, 61-67.	1.7	54
23	Coastal fish farms are settlement sites for juvenile fish. Marine Environmental Research, 2009, 68, 89-96.	1.1	53
24	Direct interaction between wild fish aggregations at fish farms and fisheries activity at fishing grounds: a case study with Boops boops. Aquaculture Research, 2011, 42, 996-1010.	0.9	50
25	Post-escape dispersion of farmed seabream (<i>Sparus aurata</i> L.) and recaptures by local fisheries in the Western Mediterranean Sea. Fisheries Research, 2012, 121-122, 126-135.	0.9	49
26	Weight-length relationships for selected fish species of the western Mediterranean Sea. Journal of Applied Ichthyology, 2003, 19, 261-262.	0.3	45
27	Comparison between amphipod assemblages associated with <i>Caulerpa racemosa</i> var. <i>cylindracea</i> and those of other Mediterranean habitats on soft substrate. Estuarine, Coastal and Shelf Science, 2009, 84, 161-170.	0.9	45
28	<i>Posidonia oceanica</i> meadows are not declining globally. Analysis of population dynamics in marine protected areas of the Mediterranean Sea. Marine Ecology - Progress Series, 2007, 336, 111-119.	0.9	43
29	Habitat continuity effects on gradients of fish biomass across marine protected area boundaries. Marine Environmental Research, 2008, 66, 536-547.	1.1	40
30	Addition of dissolved nitrogen and dissolved organic carbon from wild fish faeces and food around Mediterranean fish farms: Implications for waste-dispersal models. Journal of Experimental Marine Biology and Ecology, 2007, 340, 160-168.	0.7	38
31	Morphological differences between wild and farmed Mediterranean fish. Hydrobiologia, 2012, 679, 217-231.	1.0	38
32	Trophic structure and energy fluxes around a Mediterranean fish farm. Ecological Modelling, 2013, 248, 135-147.	1.2	38
33	Monitoring the influence of marine aquaculture on wild fish communities: benefits and limitations of fatty acid profiles. Aquaculture Environment Interactions, 2011, 2, 39-47.	0.7	38
34	Coastal fish farming does not affect the total parasite communities of wild fish in SW Mediterranean. Aquaculture, 2010, 300, 10-16.	1.7	36
35	Detecting conservation benefits in spatially protected fish populations with meta-analysis of long-term monitoring data. Marine Biology, 2007, 151, 1153-1161.	0.7	31
36	Effects of <i>Caulerpa racemosa</i> var. <i>cylindracea</i> on prey availability: an experimental approach to predation of amphipods by <i>Thalassoma pavo</i> (Labridae). Hydrobiologia, 2010, 654, 147-154.	1.0	30

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37	Coastal aquaculture and conservation can work together. <i>Marine Ecology - Progress Series</i> , 2006, 314, 309-310.	0.9	30
38	Immediate post-escape behaviour of farmed seabass (<i>Dicentrarchus labrax</i> L.) in the Mediterranean Sea. <i>Journal of Applied Ichthyology</i> , 2011, 27, 1375-1378.	0.3	29
39	Movements of grey mullet <i>Liza aurata</i> and <i>Chelon labrosus</i> associated with coastal fish farms in the western Mediterranean Sea. <i>Aquaculture Environment Interactions</i> , 2010, 1, 127-136.	0.7	28
40	Discriminating farmed gilthead sea bream <i>Sparus aurata</i> and European sea bass <i>Dicentrarchus labrax</i> from wild stocks through scales and otoliths. <i>Journal of Fish Biology</i> , 2012, 80, 2159-2175.	0.7	27
41	Caprellid assemblages (Crustacea: Amphipoda) in shallow waters invaded by <i>Caulerpa racemosa</i> var. <i>cylindracea</i> from southeastern Spain. <i>Helgoland Marine Research</i> , 2009, 63, 107-117.	1.3	24
42	Does the invasion of <i>Caulerpa racemosa</i> var. <i>cylindracea</i> affect the feeding habits of amphipods (Crustacea: Amphipoda)? <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2013, 93, 87-94.	0.4	21
43	Artificial Reefs in North Cyprus: An Opportunity to Introduce Fishermen to Sustainable Development. , 2011, , 159-172.		21
44	Habitat colonisation by amphipods: Comparison between native and alien algae. <i>Journal of Experimental Marine Biology and Ecology</i> , 2012, 432-433, 162-170.	0.7	20
45	Exportation of excess feed from Mediterranean fish farms to local fisheries through different targeted fish species. <i>ICES Journal of Marine Science</i> , 2015, 72, 930-938.	1.2	19
46	Effects of a marine protected area on fish assemblage associated with <i>Posidonia oceanica</i> seagrass beds: temporal and depth variations. <i>Journal of Applied Ichthyology</i> , 2009, 25, 537-544.	0.3	17
47	Assessing the influence of gilthead sea bream escapees in landings of Mediterranean fisheries through a scale-based methodology. <i>Fisheries Management and Ecology</i> , 2017, 24, 62-72.	1.0	17
48	Recreational boat traffic effects on fish assemblages: First evidence of detrimental consequences at regulated mooring zones in sensitive marine areas detected by passive acoustics. <i>Ocean and Coastal Management</i> , 2019, 168, 22-34.	2.0	17
49	Low satisfaction and failed relational coordination among relevant stakeholders in Spanish Mediterranean marine protected areas. <i>Journal of Environmental Management</i> , 2020, 272, 111003.	3.8	12
50	Effects of coastal fish farms on body size and isotope composition of wild penaeid prawn. <i>Fisheries Research</i> , 2015, 172, 50-56.	0.9	11
51	Does fin damage allow discrimination among wild, escaped and farmed <i>Sparus aurata</i> (L.) and <i>Dicentrarchus labrax</i> (L.)? <i>Journal of Applied Ichthyology</i> , 2013, 29, 352-357.	0.3	10
52	Simulating escapes of farmed sea bass from Mediterranean open sea-cages: low recaptures by local fishermen. <i>Journal of Applied Ichthyology</i> , 2014, 30, 185-188.	0.3	10
53	Modeling population dynamics and small-scale fisheries yields of fish farming escapes in Mediterranean coastal areas. <i>Ecological Modelling</i> , 2016, 331, 56-67.	1.2	10
54	Diel and vertical movements of preflexion fish larvae assemblage associated with <i>Posidonia oceanica</i> beds. <i>Scientia Marina</i> , 2006, 70, 399-406.	0.3	9

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55	Trace elements in otoliths of the two-banded bream from a coastal region in the south-west Mediterranean: are there differences among locations?. <i>Journal of Fish Biology</i> , 2001, 59, 350-363.	0.7	3
56	Sharing goals by timely communication improves fishermen's satisfaction with marine protected areas: A case study in the Mediterranean. <i>Ambio</i> , 2022, , 1.	2.8	3
57	Análisis y evaluación ecosistémicos de la piscicultura marina con "Ecopath with Ecosim" (EwE). , 2013, , 39-65.		1
58	Restauración del medio marino en la reserva marina de Tabarca (Alicante, España): estructura y variaciones temporales de la ictiofauna asociada al arrecife artificial. <i>Mediterránea Serie De Estudios Biológicos</i> , 2011, , .	0.2	0
59	Environmental Drivers and Social Structure Features behind the Low Reproductive Success of Dusky Groupers <i>Epinephelus marginatus</i> (Lowe, 1834) in a Mediterranean Marine Protected Area. <i>Sustainability</i> , 2022, 14, 6169.	1.6	0