José Carlos Báez

List of Publications by Year in descending order

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		623734	677142
78	744	14	22
papers	citations	h-index	g-index
78	78	78	911
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Effect of climatic oscillations on small pelagic fisheries and its economic profit in the Gulf of Cadiz. International Journal of Biometeorology, 2022, 66, 613-626.	3.0	10
2	Effects of environmental conditions and jellyfish blooms on small pelagic fish and fisheries from the Western Mediterranean Sea. Estuarine, Coastal and Shelf Science, 2022, 264, 107699.	2.1	8
3	Data Provision for Science-Based FAD Fishery Management: Spanish FAD Management Plan as a Case Study. Sustainability, 2022, 14, 3278.	3.2	4
4	Permeable frontiers in the open sea: The case of Swordfish in the Atlantic Ocean. Revista De Biologia Marina Y Oceanografia, 2022, 56, 215-220.	0.2	0
5	Spatio-Temporal Distribution of Juvenile Oceanic Whitetip Shark Incidental Catch in the Western Indian Ocean. Frontiers in Marine Science, 2022, 9, .	2.5	1
6	Integrating local environmental data and information from non-driven citizen science to estimate jellyfish abundance in Costa del Sol (southern Spain). Estuarine, Coastal and Shelf Science, 2021, 249, 107112.	2.1	5
7	Marine Protected Areas and Key Biodiversity Areas of the Alboran Sea and Adjacent Areas. , 2021, , 819-923.		3
8	Biogeographical and Macroecological Context of the Alboran Sea. , 2021, , 431-457.		6
9	Marine Megafauna and Charismatic Vertebrate Species. , 2021, , 707-748.		O
10	Sustainable Development and Blue Growth in the Alboran Sea: Enabling Ocean Health and Ecosystem Services Through Ocean Science and Equitable Governance., 2021,, 797-818.		1
11	North Atlantic Oscillation and fisheries management during global climate change. Reviews in Fish Biology and Fisheries, 2021, 31, 319-336.	4.9	16
12	Marine Citizen Science: Current State in Europe and New Technological Developments. Frontiers in Marine Science, 2021, 8, .	2.5	36
13	Life history baseline of unexploited populations: The case of Beryx splendens from the Sierra Leone Rise. Regional Studies in Marine Science, 2021, 47, 101942.	0.7	0
14	North Atlantic Oscillation Effect on the Biology and Fisheries of Tuna Species in the Alboran Sea. , 2021, , 577-587.		0
15	Introduction: Thinking the Future from Now. , 2021, , 1-10.		0
16	Tuna regional fisheries management organizations and the conservation of sea turtles: a reply to Godley et al Oryx, 2021, 55, 12-12.	1.0	1
17	Ensemble modeling of the potential distribution of the whale shark in the Atlantic Ocean. Ecology and Evolution, 2020, 10, 175-184.	1.9	12
18	Monitoring of Spanish flagged purse seine fishery targeting tropical tuna in the Indian ocean: Timeline and history. Marine Policy, 2020, 119, 104094.	3.2	5

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19	Climatic oscillations effect on the yellowfin tuna (<i>Thunnus albacares</i>) Spanish captures in the Indian Ocean. Fisheries Oceanography, 2020, 29, 572-583.	1.7	12
20	North Atlantic Oscillation affects dolphinfish catch and bycatch in the Western Mediterranean Sea. Regional Studies in Marine Science, 2020, 36, 101303.	0.7	2
21	A Global Review on the Biology of the Dolphinfish (<i>Coryphaena hippurus</i>) and Its Fishery in the Mediterranean Sea: Advances in the Last Two Decades. Reviews in Fisheries Science and Aquaculture, 2020, 28, 376-420.	9.1	20
22	Differential space distribution of the genus Balaenoptera in the eastern tropical Atlantic Ocean. Regional Studies in Marine Science, 2020, 37, 101346.	0.7	0
23	Climate oscillations effects on market prices of commercially important fish in the northern Alboran Sea. International Journal of Biometeorology, 2020, 64, 689-699.	3.0	7
24	Effects of the North Atlantic Oscillation (NAO) and meteorological variables on the annual Alcarria honey production in Spain. Journal of Apicultural Research, 2019, 58, 788-791.	1.5	7
25	Effects of atmospheric oscillations on infectious diseases: the case of Chagas disease in Chile. Memorias Do Instituto Oswaldo Cruz, 2019, 114, e180569.	1.6	2
26	The NAO affects the reproductive potential of small tuna migrating from the Mediterranean Sea. Fisheries Research, 2019, 216, 41-46.	1.7	6
27	Fishery strategy affects the loggerhead sea turtle mortality trend due to the longline bycatch. Fisheries Research, 2019, 212, 21-28.	1.7	13
28	Updating the national checklist of marine fishes in Spanish waters: An approach to priority hotspots and lessons for conservation. Mediterranean Marine Science, 2019, 20, 260.	1.6	10
29	Using opportunistic sightings to assess the suitability of Important Marine Mammal Areas (IMMAs) for cetacean conservation in the Western Mediterranean Sea. Galemys Spanish Journal of Mammalogy, 2019, 31, 69-73.	0.2	1
30	Using opportunistic sightings to infer differential spatio-temporal use of western Mediterranean waters by the fin whale. PeerJ, 2019, 7, e6673.	2.0	7
31	Túnidos tropicales: calentamiento global y seguridad alimentaria, una visión global. Revista De Biologia Marina Y Oceanografia, 2018, 53, 1-8.	0.2	8
32	Title is missing!. Turkish Journal of Fisheries and Aquatic Sciences, 2017, 17, .	0.9	4
33	North Atlantic oscillation affects the physical condition of migrating bullet tuna Auxis rochei (Risso,) Tj ETQq $1\ 1\ 0$	0.784314 1.7	rgBT /Overlo
34	First record of epizoic algae Polysiphonia carettia Hollenberg, on loggerhead sea turtles in the Gulf of Gabès (Central Mediterranean Sea). Algological Studies (Stuttgart, Germany: 2007), 2017, 153, 35-39.	0.4	2
35	Historical and ecological drivers of the spatial pattern of Chondrichthyes species richness in the Mediterranean Sea. PLoS ONE, 2017, 12, e0175699.	2.5	10
36	New knowledge on the winter season and migration of Baltic gull Larus fuscus fuscus Linnaeus, 1758 (Charadriiformes: Laridae) in Spain. Anales De BiologÃa, 2017, , 127-136.	0.4	1

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37	North Atlantic Oscillation drives the annual occurrence of an isolated, peripheral population of the brown seaweed <i>Fucus guiryi </i> i>in the Western Mediterranean Sea. PeerJ, 2017, 5, e4048.	2.0	11
38	First record of intersexuality gonad anomaly in Trachurus mediterraneus (Steindachner, 1868) from Alboran Sea. Anales De BiologÃa, 2017, , 89-92.	0.4	1
39	Understanding pelagic stingray (<i>Pteroplatytrygon violacea</i>) by-catch by Spanish longliners in the Mediterranean Sea. Journal of the Marine Biological Association of the United Kingdom, 2016, 96, 1387-1394.	0.8	5
40	Assessing the influence of the North Atlantic Oscillation on a migratory demersal predator in the Alboran Sea. Journal of the Marine Biological Association of the United Kingdom, 2016, 96, 1499-1505.	0.8	5
41	Effects of the North Atlantic Oscillation on Spanish catches of albacore, Thunnus alalunga, and yellowfin tuna, Thunnus albacares, in the North–east Atlantic Ocean. Animal Biodiversity and Conservation, 2016, 39, 195-198.	0.5	10
42	Defining and translation "by-catch" to Spanish: an inconsistent term in fisheries biology. Anales De BiologÃa, 2016, , 91-94.	0.4	2
43	Primera cita de Paratodus benedeni (Le Hon, 1871) (Chondrichthyes, Lamnidae) en los dep \tilde{A}^3 sitos del Mioceno superior (Tortoniense) de Antequera (M \tilde{A}_i laga) y del Plioceno inferior (Zancliense) del Puerto de Santa Mar \tilde{A} a (C \tilde{A}_i diz), sur de Espa \tilde{A} ±a. Revista Brasileira De Paleontologia, 2016, 19, 341-346.	0.4	1
44	Rapid fish stock depletion in previously unexploited seamounts: the case of <i>Beryx splendens </i> from the Sierra Leone Rise (Gulf of Guinea). African Journal of Marine Science, 2015, 37, 405-409.	1.1	6
45	Modelling Favourability for Invasive Species Encroachment to Identify Areas of Native Species Vulnerability. Scientific World Journal, The, 2014, 2014, 1-9.	2.1	11
46	Interannual Differences for Sea Turtles Bycatch in Spanish Longliners from Western Mediterranean Sea. Scientific World Journal, The, 2014, 2014, 1-7.	2.1	6
47	Uncertainty in distribution forecasts caused by taxonomic ambiguity under climate change scenarios: a case study with two newt species in mainland Spain. Journal of Biogeography, 2014, 41, 111-121.	3.0	21
48	First record of intersexuality in Euthynnus alletteratus in the Mediterranean Sea: histological description. Marine Biodiversity Records, 2014, 7 , .	1.2	3
49	Cory's shearwater by-catch in the Mediterranean Spanish commercial longline fishery: implications for management. Biodiversity and Conservation, 2014, 23, 661-681.	2.6	21
50	The North Atlantic Oscillation and the Arctic Oscillation favour harmful algal blooms in SW Europe. Harmful Algae, 2014, 39, 121-126.	4.8	15
51	Estimating by-catch of loggerhead turtles in the Mediterranean: Comment on Ãlvarez de Quevedo et al. (2013). Marine Ecology - Progress Series, 2014, 504, 301-302.	1.9	4
52	By-catch frequency and size differentiation in loggerhead turtles as a function of surface longline gear type in the western Mediterranean Sea. Journal of the Marine Biological Association of the United Kingdom, 2013, 93, 1423-1427.	0.8	16
53	The North Atlantic Oscillation affects the quality of Cava (Spanish sparkling wine). International Journal of Biometeorology, 2013, 57, 493-496.	3.0	5
54	Combined Effects of the North Atlantic Oscillation and the Arctic Oscillation on Sea Surface Temperature in the Albor \tilde{A}_i n Sea. PLoS ONE, 2013, 8, e62201.	2.5	34

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55	Marine mammal bycatch in Spanish Mediterranean large pelagic longline fisheries, with a focus on Risso's dolphin (<i>Grampus griseus</i>). Aquatic Living Resources, 2012, 25, 321-331.	1.2	19
56	Dolphinfish Bycatch in Spanish Mediterranean Large Pelagic Longline Fisheries, 2000–2010. Scientific World Journal, The, 2012, 2012, 1-9.	2.1	5
57	Predicting the distribution of cryptic species: the case of the spur-thighed tortoise in Andalusia (southern Iberian Peninsula). Biodiversity and Conservation, 2012, 21, 65-78.	2.6	6
58	Validating an ecological model with fisheries management applications: the relationship between loggerhead by-catch and distance to the coast. Journal of the Marine Biological Association of the United Kingdom, 2011, 91, 1381-1383.	0.8	5
59	The North Atlantic Oscillation affects landings of anchovy Engraulis encrasicolus in the Gulf of Cádiz (south of Spain). Journal of Applied Ichthyology, 2011, 27, 1232-1235.	0.7	14
60	Cumulative effect of the North Atlantic Oscillation on age-class abundance of albacore (Thunnus) Tj ETQq0 0 0 n	gBT //Over	lock 10 Tf 50
61	The North Atlantic Oscillation and sea surface temperature affect loggerhead abundance around the Strait of Gibraltar. Scientia Marina, 2011, 75, 571-575.	0.6	17
62	Macro-environmental modelling of the current distribution of Undaria pinnatifida (Laminariales,) Tj ETQq0 0 0 rg	BT /Overlo	ock 10 Tf 50 4
63	Captures of swordfish <i>Xiphias gladius</i> Linnaeus 1758 and loggerhead sea turtles <i>Caretta caretta</i> (Linnaeus 1758) associated with different bait combinations in the Western Mediterranean surface longline fishery. Journal of Applied Ichthyology, 2010, 26, 126-127.	0.7	19
64	Differential geographical trends for loggerhead turtles stranding dead or alive along the Andalusian coast, southern Spain. Journal of the Marine Biological Association of the United Kingdom, 2010, 90, 225-231.	0.8	14
65	Loggerhead Strandings and Captures Along the Southern Spanish Coast: Body Size–Based Differences in Natural Versus Anthropogenic Injury. Chelonian Conservation and Biology, 2010, 9, 276-282.	0.6	6
66	Analysis of swordfish catches and by-catches in artisanal longline fisheries in the Alboran Sea (western Mediterranean Sea) during the summer season. Marine Biodiversity Records, 2009, 2, .	1.2	14
67	First record of the harp seal (Pagophilus groenlandicus) extralimital presence in the Mediterranean Sea. Marine Biodiversity Records, 2009, 2, .	1.2	2
68	Mass strandings of cold-stunned loggerhead turtles in the south Iberian Peninsula: ethological implications. Ethology Ecology and Evolution, 2008, 20, 401-405.	1.4	8
69	Differential distribution within longline transects of loggerhead turtles and swordfish captured by the Spanish Mediterranean surface longline fishery. Journal of the Marine Biological Association of the United Kingdom, 2007, 87, 801-803.	0.8	23
70	Loggerhead turtle by-catch depends on distance to the coast, independent of fishing effort: implications for conservation and fisheries management. Marine Ecology - Progress Series, 2007, 338, 249-256.	1.9	35
71	Differential loggerhead by-catch and direct mortality due to surface longlines according to boat strata and gear type. Scientia Marina, 2006, 70, 661-665.	0.6	47
72	Chorotypes of seaweeds from the western Mediterranean Sea and the Adriatic Sea: An analysis based on the genera Audouinella (Rhodophyta), Cystoseira (Phaeophyceae) and Cladophora (Chlorophyta). Phycological Research, 2005, 53, 255-265.	1.6	14

#	Article	IF	CITATIONS
73	Analysis of geographical variation in species richness within the genera Audouinella (Rhodophyta), Cystoseira (Phaeophyceae) and Cladophora (Chlorophyta) in the western Mediterranean Sea. Botanica Marina, 2005, 48, .	1.2	8
74	A biogeographical analysis of the genera Audouinella (Rhodophyta), Cystoseira (Phaeophyceae) and Cladophora (Chlorophyta) in the western Mediterranean Sea and Adriatic Sea. Phycologia, 2004, 43, 404-405.	1.4	13
75	The historical biogeography and conservation value of taxonomic distinctness: The case of ferns flora of the Gibraltar Arc. Botanica Complutensis, 0, 45, e75454.	0.1	O
76	Sea turtles in the eastern margin of the North Atlantic: the northern Ibero-Moroccan Gulf as an important neritic area for sea turtles. Mediterranean Marine Science, 0, , .	1.6	3
77	Atmospheric indices allow anticipating the incidence of jellyfish coastal swarms. Mediterranean Marine Science, 0, , .	1.6	9
78	BiogeografÃa analÃtica de la pteridoflora del Arco de Alborán: Consecuencias para su status de protección. Acta Botanica Malacitana, 0, 45, .	0.0	1