

JosÃ© Manuel Hidalgo

List of Publications by Year in descending order

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Version: 2024-02-01

77
papers

1,847
citations

279701

23
h-index

315616

38
g-index

78
all docs

78
docs citations

78
times ranked

2371
citing authors

#	ARTICLE	IF	CITATIONS
1	The importance of regional differences in vulnerability to climate change for demersal fisheries. ICES Journal of Marine Science, 2022, 79, 506-518.	1.2	9
2	Transcending capitalism growth strategies for biodiversity conservation. Conservation Biology, 2022, 36, .	2.4	17
3	Singularities of surface mixing activity in the Western Mediterranean influence bluefin tuna larval habitats. Marine Ecology - Progress Series, 2022, 685, 69-84.	0.9	3
4	“Adaptation science”™ is needed to inform the sustainable management of the world's oceans in the face of climate change. ICES Journal of Marine Science, 2022, 79, 457-462.	1.2	13
5	Portfolio effect and asynchrony as drivers of stability in plant “pollinator communities along a gradient of landscape heterogeneity. Ecography, 2022, 2022, .	2.1	11
6	Spatial-temporal variation of the Western Mediterranean Sea biodiversity along a latitudinal gradient. Ecological Indicators, 2022, 136, 108674.	2.6	12
7	Resilience dynamics and productivity-driven shifts in the marine communities of the Western Mediterranean Sea. Journal of Animal Ecology, 2022, 91, 470-483.	1.3	11
8	Hydrodynamic connectivity and dispersal patterns of a transboundary species (<sc> <i>Pagellus</i> Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 384-401.	0.9	3
9	Are we ready to track climate-driven shifts in marine species across international boundaries? A global survey of scientific bottom trawl data. Global Change Biology, 2021, 27, 220-236.	4.2	51
10	Influence of the Seasonal Thermocline on the Vertical Distribution of Larval Fish Assemblages Associated with Atlantic Bluefin Tuna Spawning Grounds. Oceans, 2021, 2, 64-83.	0.6	8
11	Biophysical Processes Determining the Connectivity of the Alboran Sea Fish Populations. , 2021, , 459-487.		5
12	Seascape ecology: identifying research priorities for an emerging ocean sustainability science. Marine Ecology - Progress Series, 2021, 663, 1-29.	0.9	57
13	Spicing Up the First Virtual ASLO ASM 2021, A Teaser for the Face “to “Face ASM 2023 IN PALMA!. Limnology and Oceanography Bulletin, 2021, 30, 81-81.	0.2	0
14	Sidney Holt’s legacy lives on in fisheries science. ICES Journal of Marine Science, 2021, 78, 2150-2154.	1.2	0
15	Changes in Life History Traits of Small Pelagic Fish in the Western Mediterranean Sea. Frontiers in Marine Science, 2021, 8, .	1.2	18
16	History of the Spanish demersal fishery in the Atlantic and Mediterranean Seas. ICES Journal of Marine Science, 2020, 77, 553-566.	1.2	2
17	Disentangling the influence of fishing, demography, and environment on population dynamics of Iberian Peninsula waters fish stocks. ICES Journal of Marine Science, 2020, 77, 1-11.	1.2	3
18	Summer in Mallorca: A Complete ASLO Science, Social, and Nature Experience. Limnology and Oceanography Bulletin, 2020, 29, 139-140.	0.2	0

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19	Blessing in Disguise: The New Date for the ASLO ASM 2021 in Palma Increases Options for Enjoying Cultural Activities. <i>Limnology and Oceanography Bulletin</i> , 2020, 29, 90-91.	0.2	0
20	Changing fish distributions challenge the effective management of European fisheries. <i>Ecography</i> , 2020, 43, 494-505.	2.1	58
21	Developing the knowledge base needed to sustainably manage mesopelagic resources. <i>ICES Journal of Marine Science</i> , 2019, 76, 609-615.	1.2	80
22	ASLO ASM 2021 IN PALMA, SPAIN: Tips to Enjoy the Amazingly Beautiful Spots while on the Island of Mallorca and Surroundings. <i>Limnology and Oceanography Bulletin</i> , 2019, 28, 137-138.	0.2	0
23	Phytoplankton Community Structure Is Driven by Stratification in the Oligotrophic Mediterranean Sea. <i>Frontiers in Microbiology</i> , 2019, 10, 1698.	1.5	52
24	Accounting for ocean connectivity and hydroclimate in fish recruitment fluctuations within transboundary metapopulations. <i>Ecological Applications</i> , 2019, 29, e01913.	1.8	24
25	Marine fish traits follow fast-slow continuum across oceans. <i>Scientific Reports</i> , 2019, 9, 17878.	1.6	38
26	The influence of environmental factors and hydrodynamics on sardine (<i>Sardina pilchardus</i> , Walbaum) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.9	11
27	Pelagic habitat and offspring survival in the eastern stock of Atlantic bluefin tuna. <i>ICES Journal of Marine Science</i> , 2019, 76, 549-558.	1.2	16
28	Spatio-temporal patterns of macrourid fish species in the northern Mediterranean Sea. <i>Scientia Marina</i> , 2019, 83, 117.	0.3	4
29	Spatial distribution pattern of European hake, &em>Merluccius merluccius; (Pisces:) Tj ETQq1 1 0.784314 rgBT /Overoc	0.3	26
30	Size-dependent survival of European hake juveniles in the Mediterranean Sea. <i>Scientia Marina</i> , 2019, 83, 207.	0.3	3
31	Contrasting patterns in the vertical distribution of decapod crustaceans throughout ontogeny. <i>Hydrobiologia</i> , 2018, 808, 137-152.	1.0	6
32	Atlantic bluefin tuna spawn at suboptimal temperatures for their offspring. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20171405.	1.2	47
33	Settlement and post-settlement survival rates of the white seabream (<i>Diplodus sargus</i>) in the western Mediterranean Sea. <i>PLoS ONE</i> , 2018, 13, e0190278.	1.1	10
34	Concurrent changes in spatial distribution of the demersal community in response to climate variations in the southern Iberian coastal Large Marine Ecosystem. <i>Marine Ecology - Progress Series</i> , 2018, 607, 19-36.	0.9	10
35	Sizeâ€spectra across geographical and bathymetric gradients reveal contrasting resilient mechanisms of recovery between Atlantic and Mediterranean fish communities. <i>Journal of Biogeography</i> , 2017, 44, 1939-1951.	1.4	7
36	Environmentally driven synchronies of Mediterranean cephalopod populations. <i>Progress in Oceanography</i> , 2017, 152, 1-14.	1.5	18

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37	Bottom trawl impacts on Mediterranean demersal fish diversity: Not so obvious or are we too late?. Continental Shelf Research, 2017, 137, 84-102.	0.9	32
38	From traits to lifeâ€‘history strategies: Deconstructing fish community composition across European seas. Global Ecology and Biogeography, 2017, 26, 812-822.	2.7	64
39	Advancing the link between ocean connectivity, ecological function and management challenges. ICES Journal of Marine Science, 2017, 74, 1702-1707.	1.2	16
40	Deep Chondrichthyes in Mauritanian Waters. , 2017, , 201-240.		1
41	Demersal cephalopod communities in the Mediterranean: a large-scale analysis. Marine Ecology - Progress Series, 2017, 584, 105-118.	0.9	7
42	Observing and managing seascapes: linking synoptic oceanography, ecological processes, and geospatial modelling. ICES Journal of Marine Science, 2016, 73, 1825-1830.	1.2	21
43	Pelagic seascape ecology for operational fisheries oceanography: modelling and predicting spawning distribution of Atlantic bluefin tuna in Western Mediterranean. ICES Journal of Marine Science, 2016, 73, 1851-1862.	1.2	23
44	Communityâ€‘environment interactions explain octopus-catshark spatial overlap. ICES Journal of Marine Science, 2016, 73, 1901-1911.	1.2	6
45	Unveiling the influence of the environment on the migration pattern of the Atlantic pomfret (<i>Brama brama</i>) in Northâ€‘eastern Atlantic waters. Fisheries Oceanography, 2016, 25, 610-623.	0.9	5
46	Seasonal variability of cephalopod populations: a spatioâ€‘temporal approach in the Western Mediterranean Sea. Fisheries Oceanography, 2016, 25, 373-389.	0.9	16
47	Large-Scale Spatio-Temporal Patterns of Mediterranean Cephalopod Diversity. PLoS ONE, 2016, 11, e0146469.	1.1	14
48	Effect of intra-specific competition, surface chlorophyll and fishing on spatial variation of gadoid's body condition. Ecosphere, 2015, 6, art175.	1.0	17
49	Spatially Explicit Modeling Reveals Cephalopod Distributions Match Contrasting Trophic Pathways in the Western Mediterranean Sea. PLoS ONE, 2015, 10, e0133439.	1.1	29
50	N90 index: A new approach to biodiversity based on similarity and sensitive to direct and indirect fishing impact. Ecological Indicators, 2015, 52, 245-255.	2.6	14
51	Contrasting energy allocation strategies of two sympatric <i>Merluccius</i> species in an upwelling system. Journal of Fish Biology, 2015, 86, 1078-1097.	0.7	8
52	Spatial and temporal variation of seasonal synchrony in the deep-sea shrimp <i>Aristeus antennatus</i> in the Western Mediterranean. Journal of Marine Systems, 2015, 148, 131-141.	0.9	7
53	Hidden persistence of salinity and productivity gradients shaping pelagic diversity in highly dynamic marine ecosystems. Marine Environmental Research, 2015, 104, 47-50.	1.1	3
54	Larval fish assemblage structure in the surface layer of the northwestern Mediterranean under contrasting oceanographic scenarios. Journal of Plankton Research, 2015, 37, 834-850.	0.8	6

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55	Effects of contrasting oceanographic conditions on the spatiotemporal distribution of Mediterranean cephalopod paralarvae. <i>Hydrobiologia</i> , 2015, 749, 1-14.	1.0	10
56	Spatial Scale, Means and Gradients of Hydrographic Variables Define Pelagic Seascapes of Bluefin and Bullet Tuna Spawning Distribution. <i>PLoS ONE</i> , 2014, 9, e109338.	1.1	30
57	Combined effects of exploitation and temperature on fish stocks in the Northeast Atlantic. <i>ICES Journal of Marine Science</i> , 2014, 71, 1554-1562.	1.2	23
58	Contrasting evolutionary demography induced by fishing: the role of adaptive phenotypic plasticity. , 2014, 24, 1101-1114.		34
59	Influence of environmental parameters on the life-history and population dynamics of cuttlefish <i>Sepia officinalis</i> in the western Mediterranean. <i>Estuarine, Coastal and Shelf Science</i> , 2014, 145, 31-40.	0.9	25
60	Hydrographic and biological components of the seascape structure the meroplankton community in a frontal system. <i>Marine Ecology - Progress Series</i> , 2014, 505, 65-80.	0.9	18
61	Role of hydro-climatic and demographic processes on the spatio-temporal distribution of cephalopods in the western Mediterranean. <i>Marine Ecology - Progress Series</i> , 2014, 514, 105-118.	0.9	20
62	Synchronous combined effects of fishing and climate within a demersal community. <i>ICES Journal of Marine Science</i> , 2013, 70, 319-328.	1.2	40
63	Theory, consequences and evidence of eroding population spatial structure in harvested marine fishes: a review. <i>Marine Ecology - Progress Series</i> , 2013, 480, 227-243.	0.9	111
64	Population growth across heterogeneous environments: effects of harvesting and age structure. <i>Marine Ecology - Progress Series</i> , 2013, 480, 277-287.	0.9	20
65	A combination of hydrodynamical and statistical modelling reveals non-stationary climate effects on fish larvae distributions. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 275-283.	1.2	30
66	Context-dependent interplays between truncated demographies and climate variation shape the population growth rate of a harvested species. <i>Ecography</i> , 2012, 35, 637-649.	2.1	26
67	Shifting dynamic forces in fish stock fluctuations triggered by age truncation?. <i>Global Change Biology</i> , 2011, 17, 3046-3057.	4.2	85
68	Synergistic effects of fishing-induced demographic changes and climate variation on fish population dynamics. <i>Marine Ecology - Progress Series</i> , 2011, 426, 1-12.	0.9	96
69	Elasmobranch spatial segregation in the western Mediterranean. <i>Scientia Marina</i> , 2011, 75, 653-664.	0.3	41
70	Intra-annual recruitment events of a shelf species around an island system in the NW Mediterranean. <i>Estuarine, Coastal and Shelf Science</i> , 2009, 83, 227-238.	0.9	20
71	Changes in the diet and feeding of the hake <i>Merluccius merluccius</i> at the shelf-break of the Balearic Islands: Influence of the mesopelagic-boundary community. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2009, 56, 344-365.	0.6	74
72	Population effects and changes in life history traits in relation to phase transitions induced by long-term fishery harvesting: European hake (<i>Merluccius merluccius</i>) off the Balearic Islands. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2009, 66, 1355-1370.	0.7	32

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73	The influence of oceanographic scenarios on the population dynamics of demersal resources in the western Mediterranean: Hypothesis for hake and red shrimp off Balearic Islands. <i>Journal of Marine Systems</i> , 2008, 71, 421-438.	0.9	58
74	Spatio-temporal variations in deep-sea demersal communities off the Balearic Islands (western) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70	0.9	55
75	Seasonal and short spatial patterns in European hake (<i>Merluccius merluccius</i> L.) recruitment process at the Balearic Islands (western Mediterranean): The role of environment on distribution and condition. <i>Journal of Marine Systems</i> , 2008, 71, 367-384.	0.9	56
76	Environmental influences on the recruitment process inferred from otolith stable isotopes in <i>Merluccius merluccius</i> off the Balearic Islands. <i>Aquatic Biology</i> , 2008, 3, 195-207.	0.5	19
77	Patterns of spatial changes on demersal species in the Gulf of Cadiz and northern Alboran Sea. <i>Mediterranean Marine Science</i> , 0, , .	0.6	1