Montse PÃ©rez

List of Publications by Year
in descending order

51	875	471509 17	526287 27
papers	citations	h-index	g-index

52	52	52	1208
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A mitochondrial genome assembly of the opal chimaera, Chimaera opalescens Luchetti, IglÃ©sias et Sellos 2011, using PacBio HiFi long reads. Mitochondrial DNA Part B: Resources, 2022, 7, 434-437.	0.4	1
2	Mind the gap between ICES nationsâ€™ future seafood consumption and aquaculture production. ICES Journal of Marine Science, 2021, 78, 468-477.	2.5	12
3	Shedding light on the Chimaeridae taxonomy: the complete mitochondrial genome of the cartilaginous fish Hydrolagus mirabilis (Collett, 1904) (Holocephali: Chimaeridae). Mitochondrial DNA Part B: Resources, 2021, 6, 420-422.	0.4	2
4	Phylogenetic prospecting for cryptic species of the genus Merluccius (Actinopterygii: Merlucciidae). Scientific Reports, 2021, 11, 5929.	3.3	1
5	Genetic connectivity between Atlantic bluefin tuna larvae spawned in the Gulf of Mexico and in the Mediterranean Sea. PeerJ, 2021, 9, e11568.	2.0	5
6	Survival and Physiological Recovery after Capture by Hookline: The Case Study of the Blackspot Seabream (Pagellus bogaraveo). Fishes, 2021, 6, 64.	1.7	2
7	A new gene order in the mitochondrial genome of the deep-sea diaphanous hatchet fish Sternoptyx diaphana Hermann, 1781 (Stomiiformes: Sternoptychidae). Mitochondrial DNA Part B: Resources, 2020, 5, 2850-2852.	0.4	2
8	The complete mitochondrial genome of the deep-water cartilaginous fish Hydrolagus affinis (de Brito Capello, 1868) (Holocephali: Chimaeridae). Mitochondrial DNA Part B: Resources, 2020, 5, 1810-1812.	0.4	5
9	Taxonomic research on Deania calcea and Deania profundorum (Family: Centrophoridae) in the Cantabrian Sea (Northeast Atlantic) with comments on Deania hystricosa. Regional Studies in Marine Science, 2020, 37, 101321.	0.7	4
10	Cartilaginous fishes offer unique insights into the evolution of the nuclear receptor gene repertoire in gnathostomes. General and Comparative Endocrinology, 2020, 295, 113527.	1.8	22
11	Regulation of growth-related genes by nutrition in paralarvae of the common octopus (Octopus) Tj ETQq1 1 0.784314 rgBT /Overlock	2.2	5
12	Complex Spatial Genetic Connectivity of Mussels Mytilus chilensis Along the Southeastern Pacific Coast and Its Importance for Resource Management. Journal of Shellfish Research, 2020, 39, 77.	0.9	6
13	Wreckfish (Polyprion americanus). New Knowledge About Reproduction, Larval Husbandry, and Nutrition. Promise as a New Species for Aquaculture. Fishes, 2019, 4, 14.	1.7	6
14	Methodological evaluation of DNA-based molecular keys to identify categories of mislabelling in commercial products from genus Merluccius spp.. Food Chemistry, 2018, 239, 640-648.	8.2	11
15	De novo male gonad transcriptome draft for the marine mussel Perumytilus purpuratus with a focus on its reproductive-related proteins. Journal of Genomics, 2018, 6, 127-132.	0.9	10
16	Reconciling differences in natural tags to infer demographic and genetic connectivity in marine fish populations. Scientific Reports, 2018, 8, 10343.	3.3	33
17	Effect of temperature on energetic demands during the last stages of embryonic development and early life of Octopus vulgaris (Cuvier, 1797) paralarvae. Aquaculture Research, 2017, 48, 1951-1961.	1.8	21
18	A workflow management system for early feeding of the European hake. Aquaculture, 2017, 477, 80-89.	3.5	4

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19	Trends of the genetic effective population size in the Southern stock of the European hake. Fisheries Research, 2017, 191, 108-119.	1.7	9
20	Prey Capture, Ingestion, and Digestion Dynamics of Octopus vulgaris Paralarvae Fed Live Zooplankton. Frontiers in Physiology, 2017, 8, 573.	2.8	21
21	Present-day connectivity of historical stocks of the ecosystem engineer Perumytilus purpuratus along 4500 km of the Chilean Coast. Fisheries Research, 2016, 179, 322-332.	1.7	12
22	First-generation genetic drift and inbreeding risk in hatchery stocks of the wreckfish Polyprion americanus. Aquaculture, 2016, 451, 125-136.	3.5	7
23	Presence of two mitochondrial genomes in the mytilid Perumytilus purpuratus: Phylogenetic evidence for doubly uniparental inheritance. Genetics and Molecular Biology, 2015, 38, 173-181.	1.3	14
24	Molecular Cytogenetic Analysis of the European Hake Merluccius merluccius (Merlucciidae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 T	2.5	18
25	Occurrence of Apristurus species in the Galicia Bank Seamount (NE Atlantic). Journal of Applied Ichthyology, 2014, 30, 906-915.	0.7	3
26	Out of the Celtic cradle: The genetic signature of European hake connectivity in South-western Europe. Journal of Sea Research, 2014, 93, 90-100.	1.6	13
27	Integrating microsatellite DNA markers and otolith geochemistry to assess population structure of European hake (Merluccius merluccius). Estuarine, Coastal and Shelf Science, 2014, 142, 68-75.	2.1	37
28	Genetic connectivity of the ecosystem engineer Perumytilus purpuratus north to the 32Â°S southeast Pacific ecological discontinuity. Marine Biology, 2013, 160, 3143-3156.	1.5	9
29	New records of chondrichthyans species caught in the Cantabrian Sea (southern Bay of Biscay). Journal of the Marine Biological Association of the United Kingdom, 2013, 93, 1929-1939.	0.8	12
30	Sperm polymorphism and genetic divergence in the mussel Perumytilus purpuratus. Marine Biology, 2012, 159, 1865-1870.	1.5	15
31	Expression of K2P Channels in Sensory and Motor Neurons of the Autonomic Nervous System. Journal of Molecular Neuroscience, 2012, 48, 86-96.	2.3	35
32	New records expand the known southern most range of Rajella kukujevi (Elasmobranchii, Rajidae) in the North-Eastern Atlantic (Cantabrian Sea). Journal of Applied Ichthyology, 2012, 28, 633-636.	0.7	6
33	Microsatellites ofMytilus chilensis: A Genomic Print of Its Taxonomic Status withinMytilussp.. Journal of Shellfish Research, 2011, 30, 325-330.	0.9	19
34	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 February 2011â€“31 March 2011. Molecular Ecology Resources, 2011, 11, 757-758.	4.8	24
35	Temporal estimates of genetic diversity in some Mytilus galloprovincialis populations impacted by the Prestige oil-spill. Continental Shelf Research, 2011, 31, 466-475.	1.8	7
36	What can gene flow and recruitment dynamics tell us about connectivity between European hake stocks in the Eastern North Atlantic?. Continental Shelf Research, 2011, 31, 376-387.	1.8	24

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37	Activation of TREK Currents by the Neuroprotective Agent Riluzole in Mouse Sympathetic Neurons. Journal of Neuroscience, 2011, 31, 1375-1385.	3.6	45
38	PERMANENT GENETIC RESOURCES: Development of microsatellite markers for the ecosystem bioengineer mussel Perumytilus purpuratus and crossâ€priming testing in six Mytilinae genera. Molecular Ecology Resources, 2008, 8, 449-451.	4.8	9
39	New polymorphic microsatellite markers for the limpet Patella rustica and crossâ€priming testing in four Patella species. Molecular Ecology Resources, 2008, 8, 926-929.	4.8	1
40	Validation of a tRNA-Glu-cytochrome b Key for the Molecular Identification of 12 Hake Species (Merluccius spp.) and Atlantic Cod (Gadus morhua) Using PCR-RFLPs, FINS, and BLAST. Journal of Agricultural and Food Chemistry, 2008, 56, 10865-10871.	5.2	31
41	Development and characterization of 248 novel microsatellite markers in turbot (Scophthalmus) Tj ETQq1 1 0.784314 rgBT /Overlock	2.0	24
42	A Microsatellite Genetic Map of the Turbot (Scophthalmus maximus). Genetics, 2007, 177, 2457-2467.	2.9	93
43	Shell-shape variation along the latitudinal range of the Chilean blue mussel Mytilus chilensis (Hupe) Tj ETQq1 1 0.784314 rgBT /Overlo	1.8	57
44	Development of microsatellite loci for the black-footed limpet, Patella depressa, and cross-amplification in two other Patella species. Conservation Genetics, 2007, 8, 739-742.	1.5	6
45	A set of highly polymorphic microsatellites useful for kinship and population analysis in turbot (Scophthalmus maximus L.). Aquaculture Research, 2006, 37, 1578-1582.	1.8	22
46	Distribution Properties of Polymononucleotide Repeats in Molluscan Genomes. Journal of Heredity, 2005, 96, 40-51.	2.4	7
47	ITS1-rDNA-Based Methodology To Identify World-Wide Hake Species of the GenusMerluccius. Journal of Agricultural and Food Chemistry, 2005, 53, 5239-5247.	5.2	35
48	Distribution and abundance of microsatellites in the genome of bivalves. Gene, 2005, 346, 241-247.	2.2	42
49	Experimental Assessment of a New rDNA-Based Method for the Identification ofMerluccius capensisandMerluccius paradoxusin Commercial Products. Journal of Aquatic Food Product Technology, 2004, 13, 49-57.	1.4	10
50	Identification of South Atlantic Hakes(Merluccius australisandMerluccius hubbsi)in Processed Foods by PCR-RFLPs of CytochromebGene. Journal of Aquatic Food Product Technology, 2004, 13, 59-67.	1.4	13
51	Polymorphic microsatellite markers for blue mussels (Mytilus spp.). Conservation Genetics, 2002, 3, 441-443.	1.5	43