Sandra Heras

List of Publications by Year in descending order

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Version: 2024-02-01

23 papers	376 citations	759055 12 h-index	794469 19 g-index
23 all docs	23 docs citations	23 times ranked	375 citing authors

#	Article	IF	Citations
1	Genomic Hatchery Introgression in Brown Trout (Salmo trutta L.): Development of a Diagnostic SNP Panel for Monitoring the Impacted Mediterranean Rivers. Genes, 2022, 13, 255.	1.0	6
2	An evaluation of the genetic connectivity and temporal stability of the blue and red shrimp Aristeus antennatus: a case study of spawning femalesâ€™ grounds in the Western Mediterranean Sea. Hydrobiologia, 2022, 849, 2043-2055.	1.0	2
3	Genetic Demography of the Blue and Red Shrimp, Aristeus antennatus: A Female-Based Case Study Integrating Multilocus Genotyping and Morphometric Data. Genes, 2022, 13, 1186.	1.0	0
4	Male Deep-Sea Shrimps Aristeus antennatus at Fishing Grounds: Growth and First Evaluation of Recruitment by Multilocus Genotyping. Life, 2021, 11, 116.	1.1	5
5	Genetic analyses reveal temporal stability and connectivity pattern in blue and red shrimp Aristeus antennatus populations. Scientific Reports, 2020, 10, 21505.	1.6	4
6	Genetic structure and population connectivity of the blue and red shrimp Aristeus antennatus. Scientific Reports, 2019, 9, 13531.	1.6	15
7	Mating structure of the blue and red shrimp, Aristeus antennatus (Risso, 1816) characterized by relatedness analysis. Scientific Reports, 2019, 9, 7227.	1.6	7
8	Identification of an endemic Mediterranean brown trout mtDNA group within a highly perturbed aquatic system, the Llobregat River (NE Spain). Hydrobiologia, 2019, 827, 277-291.	1.0	7
9	Morphological identification and molecular confirmation of the deep-sea blue and red shrimpAristeus antennatuslarvae. PeerJ, 2019, 7, e6063.	0.9	20
10	An optimized high quality male DNA extraction from spermatophores in open thelycum shrimp species. Integrative Zoology, 2017, 12, 421-427.	1.3	1
11	Shaken not stirred: A molecular contribution to the systematics of genus Mugil (Teleostei,) Tj ETQq1 1 0.784314 rgBT /Overlock	1.3	10
12	Development and characterization of novel microsatellite markers by Next Generation Sequencing for the blue and red shrimpAristeus antennatus. PeerJ, 2016, 4, e2200.	0.9	17
13	Genetic analyses of two spawning stocks of the short-finned squid (Illex argentinus) using nuclear and mitochondrial data. Comptes Rendus - Biologies, 2014, 337, 503-512.	0.1	7
14	Deep genetic divergence in giant red shrimp Aristaeomorpha foliacea (Risso, 1827) across a wide distributional range. Journal of Sea Research, 2013, 76, 146-153.	0.6	17
15	Multilocus Comparative Phylogeography of Two Aristeid Shrimps of High Commercial Interest (Aristeus antennatus and Aristaeomorpha foliacea) Reveals Different Responses to Past Environmental Changes. PLoS ONE, 2013, 8, e59033.	1.1	12
16	Phylogenetic inference in Odontesthes and Atherina (Teleostei: Atheriniformes) with insights into ecological adaptation. Comptes Rendus - Biologies, 2011, 334, 273-281.	0.1	27
17	Genetic structure in the blue and red shrimp Aristeus antennatus and the role played by hydrographical and oceanographical barriers. Marine Ecology - Progress Series, 2011, 421, 163-171.	0.9	38
18	Melanism in guinea fowl (Numida meleagris) is associated with a deletion of Phenylalanineâ€256 in the MC1R gene. Animal Genetics, 2010, 41, 656-658.	0.6	25

#	Article	IF	Citations
19	Influence of the genetic structure of the red and blue shrimp, <i>Aristeus antennatus</i> (Risso, 1816), on the sustainability of a deep-sea population along a depth gradient in the western Mediterranean. Scientia Marina, 2010, 74, 569-575.	0.3	24
20	Molecular phylogeny of Mugilidae fishes revised. Reviews in Fish Biology and Fisheries, 2009, 19, 217-231.	2.4	56
21	Analysis of genetic structure of the red shrimp Aristeus antennatus from the Western Mediterranean employing two mitochondrial regions. Genetica, 2009, 136, 1-4.	0.5	28
22	Assessing species validity ofMugil platanusGÃ¼nther, 1880 in relation toMugil cephalusLinnaeus, 1758 (Actinopterygii). Italian Journal of Zoology, 2008, 75, 319-325.	0.6	23
23	Mugil curema in Argentinean waters: Combined morphological and molecular approach. Aquaculture, 2006, 261, 473-478.	1.7	25