

Rita A Costa

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

375
citations

759233

12
h-index

839539

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g-index

18
all docs

18
docs citations

18
times ranked

574
citing authors

#	ARTICLE	IF	CITATIONS
1	Skin healing and scale regeneration in fed and unfed sea bream, <i>Sparus auratus</i> . BMC Genomics, 2011, 12, 490.	2.8	58
2	Microbial conditions and antimicrobial activity in cultures of two microalgae species, <i>Tetraselmis chuii</i> and <i>Chlorella minutissima</i> , and effect on bacterial load of enriched <i>Artemia metanauplii</i> . Aquaculture, 2006, 255, 76-81.	3.5	56
3	Disruption of the thyroid system by diethylstilbestrol and ioxynil in the sea bream (<i>Sparus aurata</i>). Aquatic Toxicology, 2009, 92, 271-280.	4.0	49
4	Thermal imprinting modifies bone homeostasis in cold challenged sea bream (<i>Sparus aurata</i> , L.). Journal of Experimental Biology, 2017, 220, 3442-3454.	1.7	26
5	Evolution of the angiopoietin-like gene family in teleosts and their role in skin regeneration. BMC Evolutionary Biology, 2017, 17, 14.	3.2	24
6	Cellular morphology and markers of cartilage and bone in the marine teleost <i>Sparus auratus</i> . Cell and Tissue Research, 2011, 343, 619-635.	2.9	21
7	Temperature responsiveness of gilthead sea bream bone; an in vitro and in vivo approach. Scientific Reports, 2018, 8, 11211.	3.3	21
8	Thermal imprinting modifies adult stress and innate immune responsiveness in the teleost sea bream. Journal of Endocrinology, 2017, 233, 381-394.	2.6	19
9	Molecular and cellular changes in skin and muscle during metamorphosis of Atlantic halibut (<i>Hippoglossus hippoglossus</i>) are accompanied by changes in deiodinases expression. Cell and Tissue Research, 2012, 350, 333-346.	2.9	17
10	Understanding pseudo-albinism in sole (<i>Solea senegalensis</i>): a transcriptomics and metagenomics approach. Scientific Reports, 2019, 9, 13604.	3.3	17
11	Dynamics of scale regeneration in seawater- and brackish water-acclimated sea bass, <i>Dicentrarchus labrax</i> . Fish Physiology and Biochemistry, 2013, 39, 917-930.	2.3	15
12	Skin and scale regeneration after mechanical damage in a teleost. Molecular Immunology, 2018, 95, 73-82.	2.2	15
13	Dietary keto-acid feed-back on pituitary activity in gilthead sea bream: Effects of oral doses of AKG. A proteomic approach. General and Comparative Endocrinology, 2010, 169, 284-292.	1.8	12
14	Use of microalgae bioencapsulated in <i>Artemia</i> during the weaning of Senegalese sole (<i>Solea</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Jf 50 222	3.5	8
15	Persistence of the ABCC6 genes and the emergence of the bony skeleton in vertebrates. Scientific Reports, 2018, 8, 6027.	3.3	7
16	Independent effects of seawater pH and high CO_2 on olfactory sensitivity in fish: possible role of carbonic anhydrase. Journal of Experimental Biology, 2021, 224, .	1.7	4
17	GABA receptors in the olfactory epithelium of the gilthead seabream (<i>Sparus aurata</i>). Journal of Experimental Biology, 2022, 225, .	1.7	3
18	Ocean acidification affects the expression of neuroplasticity and neuromodulation markers in seabream. Biology Open, 2022, 11, .	1.2	3