

Filipa Rocha

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

370
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

444
citing authors

#	ARTICLE	IF	CITATIONS
1	Teleost fish larvae adapt to dietary arachidonic acid supply through modulation of the expression of lipid metabolism and stress response genes. <i>British Journal of Nutrition</i> , 2012, 108, 864-874.	2.3	74
2	Glucose metabolism and gene expression in juvenile zebrafish (<i>Danio rerio</i>) challenged with a high carbohydrate diet: effects of an acute glucose stimulus during late embryonic life. <i>British Journal of Nutrition</i> , 2015, 113, 403-413.	2.3	52
3	Effect of protein and lipid levels in diets for adult sea urchin <i>Paracentrotus lividus</i> (Lamarck, 1816). <i>Aquaculture</i> , 2019, 506, 127-138.	3.5	44
4	Effects of dietary arachidonic acid on cortisol production and gene expression in stress response in Senegalese sole (<i>Solea senegalensis</i>) post-larvae. <i>Fish Physiology and Biochemistry</i> , 2013, 39, 1223-1238.	2.3	43
5	The effect of sex, season and gametogenic cycle on gonad yield, biochemical composition and quality traits of <i>Paracentrotus lividus</i> along the North Atlantic coast of Portugal. <i>Scientific Reports</i> , 2019, 9, 2994.	3.3	40
6	Glucose overload in yolk has little effects on the long term modulation of carbohydrate metabolic genes in zebrafish (<i>Danio rerio</i>). <i>Journal of Experimental Biology</i> , 2014, 217, 1139-49.	1.7	37
7	High-glucose feeding of gilthead seabream (<i>Sparus aurata</i>) larvae: Effects on molecular and metabolic pathways. <i>Aquaculture</i> , 2016, 451, 241-253.	3.5	35
8	Dietary glucose stimulus at larval stage modifies the carbohydrate metabolic pathway in gilthead seabream (<i>Sparus aurata</i>) juveniles: An in vivo approach using ¹⁴ C-starch. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2016, 201, 189-199.	1.8	33
9	Sensory profiling, liking and gonad composition of sea urchin gonads fed synthetic or natural sources of ¹³ C-carotene enriched diets. <i>Aquaculture</i> , 2022, 549, 737778.	3.5	8
10	Does a ghrelin stimulus during zebrafish embryonic stage modulate its performance on the long-term?. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2019, 228, 1-8.	1.8	4