Sofia Morais

List of Publications by Year in descending order

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Version: 2024-02-01

17 papers	460 citations	759233 12 h-index	940533 16 g-index
17 all docs	17 docs citations	17 times ranked	497 citing authors

#	Article	IF	Citations
1	Dietary discrimination using a dual-choice self-feeding system in seabream (Sparus aurata). Aquaculture, 2022, 559, 738449.	3.5	1
2	First evidence for the presence of amino acid sensing mechanisms in the fish gastrointestinal tract. Scientific Reports, 2021, 11, 4933.	3.3	16
3	Oral and pre-absorptive sensing of amino acids relates to hypothalamic control of food intake in rainbow trout. Journal of Experimental Biology, 2020, 223, .	1.7	8
4	Functional palatability enhancer improved growth, intestinal morphology, and hepatopancreas protease activity, replacing squid paste in white shrimp, <scp>Litopenaeus vannamei</scp>, diets. Journal of the World Aquaculture Society, 2019, 50, 1064-1077.	2.4	7
5	Evidence for the presence in rainbow trout brain of amino acid-sensing systems involved in the control of food intake. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2018, 314, R201-R215.	1.8	34
6	Feeding Stimulation Ability and Central Effects of Intraperitoneal Treatment of L-Leucine, L-Valine, and L-Proline on Amino Acid Sensing Systems in Rainbow Trout: Implication in Food Intake Control. Frontiers in Physiology, 2018, 9, 1209.	2.8	24
7	Effect of alternative oil sources at different dietary inclusion levels on food intake and appetite regulation via enteroendocrine and central factors in juvenile Solea senegalensis (Kaup, 1858). Aquaculture, 2017, 470, 169-181.	3.5	12
8	The Physiology of Taste in Fish: Potential Implications for Feeding Stimulation and Gut Chemical Sensing. Reviews in Fisheries Science and Aquaculture, 2017, 25, 133-149.	9.1	85
9	Orally administrated fatty acids enhanced anorectic potential but did not activate central fatty acid sensing in Senegalese sole post-larvae. Journal of Experimental Biology, 2016, 220, 677-685.	1.7	5
10	Dietary fatty acid composition affects food intake and gutâ€“brain satiety signaling in Senegalese sole (Solea senegalensis, Kaup 1858) larvae and post-larvae. General and Comparative Endocrinology, 2016, 228, 79-94.	1.8	28
11	Mechanisms of lipid metabolism and transport underlying superior performance of Senegalese sole () Tj ETQq1 1 0.784314 rgBT /Overlo Aquaculture, 2016, 450, 383-396.	3.5	27
12	Hypothalamic fatty acid sensing in Senegalese sole (Solea senegalensis): response to long-chain saturated, monounsaturated, and polyunsaturated (n-3) fatty acids. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2015, 309, R1521-R1531.	1.8	24
13	Docosahexaenoic acid biosynthesis via fatty acyl elongase and Î”4-desaturase and its modulation by dietary lipid level and fatty acid composition in a marine vertebrate. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2015, 1851, 588-597.	2.4	40
14	Characterization of seven cocaine- and amphetamine-regulated transcripts (CARTs) differentially expressed in the brain and peripheral tissues of Solea senegalensis (Kaup). General and Comparative Endocrinology, 2015, 224, 260-272.	1.8	22
15	Lack of essential fatty acids in live feed during larval and post-larval rearing: effect on the performance of juvenile Solea senegalensis. Aquaculture International, 2010, 18, 741-757.	2.2	26
16	Food intake and absorption are affected by dietary lipid level and lipid source in seabream (Sparus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.5	40
17	Dietary protein:lipid ratio and lipid nature affects fatty acid absorption and metabolism in a teleost larva. British Journal of Nutrition, 2005, 93, 813-820.	2.3	61