Bruna Mattioni

List of Publications by Year
in descending order

13	217	1307543 7	1199563 12
papers	citations	h-index	g-index

13	13	13	295
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Oxidative damage in Nile tilapia, Oreochromis niloticus, is mainly induced by water temperature variation rather than Aurantiochytrium sp. meal dietary supplementation. Fish Physiology and Biochemistry, 2022, 48, 85-99.	2.3	3
2	Pelleted diet with thermal treatment of ingredients for Octopus americanus : Growth performance and enzymatic activity. Aquaculture Research, 2021, 52, 1106-1117.	1.8	2
3	Dietary supplementation of Aurantiochytrium sp. meal, a docosahexaenoic-acid source, promotes growth of Nile tilapia at a suboptimal low temperature. Aquaculture, 2019, 507, 500-509.	3.5	34
4	PHYSICOCHEMICAL COMPARISON OF COMMERCIAL VS. EXTRACTED Î²-GLUCANS AND STRUCTURAL CHARACTERIZATION AFTER ENZYMATIC PURIFICATION. Vitae, 2018, 25, 26-36.	0.8	3
5	Physicochemical study of pinhÃ£o flour as source of adjunct in beer production. Journal of the Institute of Brewing, 2018, 124, 365-373.	2.3	5
6	Dietary Î±-linolenic for juvenile Nile tilapia at cold suboptimal temperature. Aquaculture, 2017, 471, 66-71.	3.5	35
7	Dietary lipid sources affect the performance of Nile tilapia at optimal and cold, suboptimal temperatures. Aquaculture Nutrition, 2017, 23, 1016-1026.	2.7	37
8	Confirmation of gluten-free status of wheatgrass (Triticum aestivum). Quality Assurance and Safety of Crops and Foods, 2017, 9, 123-128.	3.4	4
9	Compliance with Gluten-Free Labelling Regulation in the Brazilian Food Industry. Cereal Chemistry, 2016, 93, 518-522.	2.2	10
10	Optimization of image analysis techniques for quality assessment of whole-wheat breads made with fat replacer. Food Science and Technology, 2015, 35, 133-142.	1.7	17
11	Comparison between the omnivorous jundiÃ¡ catfish (Rhamdia quelen) and Nile tilapia (Oreochromis) Tj ETQq1 1 0.784314 rgBT /Ove microstructure. Aquaculture, 2015, 435, 92-99.	3.5	56
12	Effects of fat replacement on properties of whole wheat bread. Brazilian Journal of Pharmaceutical Sciences, 2014, 50, 703-712.	1.2	11
13	Starchy plant ingredients in pirarucu (Arapaima gigas) feeds: Utilization potential based on apparent digestibility and starch microstructure. Aquaculture Research, 0, , .	1.8	0