Fernando Norambuena

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Algae in Fish Feed: Performances and Fatty Acid Metabolism in Juvenile Atlantic Salmon. PLoS ONE, 2015, 10, e0124042.	2.5	127
2	Uncoupling EPA and DHA in Fish Nutrition: Dietary Demand is Limited in Atlantic Salmon and Effectively Met by DHA Alone. Lipids, 2016, 51, 399-412.	1.7	73
3	Fish Oil Replacement in Current Aquaculture Feed: Is Cholesterol a Hidden Treasure for Fish Nutrition?. PLoS ONE, 2013, 8, e81705.	2.5	64
4	Arachidonic Acid and Eicosapentaenoic Acid Metabolism in Juvenile Atlantic Salmon as Affected by Water Temperature. PLoS ONE, 2015, 10, e0143622.	2.5	53
5	Towards the optimization of performance of Atlantic salmon reared at different water temperatures via the manipulation of dietary ARA/EPA ratio. Aquaculture, 2016, 450, 48-57.	3.5	50
6	Oil from transgenic <i>Camelina sativa</i> containing over 25 % <i>n</i> -3 long-chain PUFA as the major lipid source in feed for Atlantic salmon (<i>Salmo salar</i>). British Journal of Nutrition, 2018, 119, 1378-1392.	2.3	49
7	Effects of graded levels of arachidonic acid on the reproductive physiology of Senegalese sole (Solea) Tj ETQq1 1 bred in captivity. General and Comparative Endocrinology, 2013, 191, 92-101.	0.784314 1.8	rgBT /Overl 48

8 Reproductive development, GnRHa-induced spawning and egg quality of wild meagre (Argyrosomus) Tj ETQq0 0 0 rgBT /Over4qck 10 Tf

Self-selection of diets with different contents of arachidonic acid by Senegalese sole (Solea) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 T $_{33}^{10}$

11	Is Australian seaweed worth eating? Nutritional and sensorial properties of wild-harvested Australian versus commercially available seaweeds. Journal of Applied Phycology, 2019, 31, 709-724.	2.8	32
12	Prostaglandin (F and E, 2- and 3-series) production and cyclooxygenase (COX-2) gene expression of wild and cultured broodstock of senegalese sole (Solea senegalensis). General and Comparative Endocrinology, 2012, 177, 256-262.	1.8	30
13	Dietary n-6/n-3 LC-PUFA ratio, temperature and time interactions on nutrients and fatty acids digestibility in Atlantic salmon. Aquaculture, 2015, 436, 160-166.	3.5	30
14	The Expression of Pre- and Postcopulatory Sexually Selected Traits Reflects Levels of Dietary Stress in Guppies. PLoS ONE, 2014, 9, e105856.	2.5	26