## Mauricio Zamorano

List of Publications by Year in descending order

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Version: 2024-02-01

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#	Article	IF	CITATIONS
1	Diversity of chromatin condensation patterns, nuclear reorganization, evolution and phylogenetic distribution of sperm nuclear basic proteins in fish. Reviews in Fish Biology and Fisheries, 2022, 32, 331-355.	4.9	2
2	Understanding autophagy role in cancer stem cell development. Molecular Biology Reports, 2022, 49, 6741-6751.	2.3	5
3	Vitamin Supplements as a Nutritional Strategy against Chronic Alcohol Consumption? An Updated Review. Antioxidants, 2022, 11, 564.	<b>5.1</b>	6
4	Role of three plasma membrane Ca2+-binding proteins in the sperm motility of Atlantic salmon (Salmo) Tj ETQqC	00.rgBT	/Oyerlock 10
5	Tackling Ischemic Reperfusion Injury With the Aid of Stem Cells and Tissue Engineering. Frontiers in Physiology, 2021, 12, 705256.	2.8	16
6	A differential proteomic study reveals the downregulation of several plasma membrane Ca2+-binding proteins in the sperm of Atlantic salmon (Salmo salar) following cold storage. Aquaculture, 2021, 545, 737211.	3.5	3
7	Engineering inkjet bioprinting processes toward translational therapies. Biotechnology and Bioengineering, 2020, 117, 272-284.	3.3	82
8	Advanced strategies to improve nitrification process in sequencing batch reactors - A review. Journal of Environmental Management, 2018, 218, 154-164.	7.8	60
9	Effect of Freeze-Drying Conditions on Antioxidant Compounds of Broccoli. Journal of Food Processing & Technology, 2014, 05, .	0.2	8
10	Optimization of a process to obtain selenium-enriched freeze-dried broccoli with high antioxidant properties. LWT - Food Science and Technology, 2012, 47, 267-273.	5.2	12
11	Depletion of highly abundant proteins in blood plasma by hydrophobic interaction chromatography for proteomic analysis. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2010, 878, 1038-1044.	2.3	25
12	Discovery of Biomarkers That Reflect the Intake of Sodium Selenate by Nutritional Proteomics. Journal of Chromatographic Science, 2009, 47, 840-843.	1.4	8