

# Patricio Dantagnan

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

384  
citations

759190

12  
h-index

794568

19  
g-index

25  
all docs

25  
docs citations

25  
times ranked

572  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inclusion of macroalgae meal ( <i>Macrocystis pyrifera</i> ) as feed ingredient for rainbow trout ( <i>Oncorhynchus mykiss</i> ): effect on flesh fatty acid composition. <i>Aquaculture Research</i> , 2009, 41, 87-94.	1.8	52
2	The effects of supplemented diets with a phytopharmaceutical preparation from herbal and macroalgal origin on disease resistance in rainbow trout against <i>Piscirickettsia salmonis</i> . <i>Aquaculture</i> , 2016, 454, 109-117.	3.5	40
3	Feeding high inclusion of whole grain white lupin ( <i>Lupinus albus</i> ) to rainbow trout ( <i>Oncorhynchus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlo composition. <i>Aquaculture Research</i> , 2011, 42, 1067-1078.	1.8	38
4	Lactoferrin Decreases the Intestinal Inflammation Triggered by a Soybean Meal-Based Diet in Zebrafish. <i>Journal of Immunology Research</i> , 2016, 2016, 1-10.	2.2	35
5	Effect of Dietary Carbohydrate-to-Protein Ratio on Gut Microbiota in Atlantic Salmon ( <i>Salmo salar</i> ). <i>Animals</i> , 2019, 9, 89.	2.3	31
6	Lipid and fatty acid composition during embryo and larval development of puye <i>Galaxias maculatus</i> Jenyns, 1842, obtained from estuarine, freshwater and cultured populations. <i>Journal of Fish Biology</i> , 2007, 70, 770-781.	1.6	21
7	Effect of the arachidonic acid/vitamin E interaction on the immune response of juvenile Atlantic salmon ( <i>Salmo salar</i> ) challenged against <i>Piscirickettsia salmonis</i> . <i>Aquaculture Nutrition</i> , 2017, 23, 710-720.	2.7	21
8	Effect of EPA/DHA ratios on the growth and survival of <i>Galaxias maculatus</i> (Jenyns, 1842) larvae reared under different salinity regimes. <i>Aquaculture Research</i> , 2010, 41, e239-e244.	1.8	19
9	Dietary carbohydrate-to-protein ratio influences growth performance, hepatic health and dynamic of gut microbiota in atlantic salmon ( <i>Salmo salar</i> ). <i>Animal Nutrition</i> , 2022, 10, 261-279.	5.1	19
10	Biological bases for whitebait culture <i>Galaxias maculatus</i> (Jenyns, 1842): a review. <i>Latin American Journal of Aquatic Research</i> , 2017, 41, 369-386.	0.6	16
11	Evaluacion y comparacion de la eficiencia de dos sistemas de incubacion de huevos de <i>Genypterus chilensis</i> (Guichenot, 1848). <i>Latin American Journal of Aquatic Research</i> , 2012, 40, 187-200.	0.6	15
12	Dietary inclusion of <i>Durvillaea antarctica</i> meal and rapeseed ( <i>Brassica napus</i> ) oil on growth, feed utilization and fillet quality of rainbow trout ( <i>Oncorhynchus mykiss</i> ). <i>Aquaculture</i> , 2021, 530, 735882.	3.5	13
13	Incorporation of Whole Lupin, <i>Lupinus albus</i> , Seed Meal in Commercial Extruded Diets for Rainbow Trout, <i>Oncorhynchus mykiss</i> : Effect on Growth Performance, Nutrient Digestibility, and Muscle Fatty Acid Composition. <i>Journal of the World Aquaculture Society</i> , 2011, 42, 209-221.	2.4	12
14	Crecimiento de juveniles de congrio colorado <i>Genypterus chilensis</i> en condiciones de cultivo. <i>Latin American Journal of Aquatic Research</i> , 2015, , 344-350.	0.6	10
15	Digestive coordination of the gastric function in Atlantic salmon <i>Salmo salar</i> juveniles. <i>Latin American Journal of Aquatic Research</i> , 2018, 46, 1083-1090.	0.6	7
16	Feeding 3% PUFA enriched rotifers to <i>Galaxias maculatus</i> (Jenyns, 1842) larvae reared at different salinity conditions: effects on growth parameters, survival and fatty acids profile. <i>Latin American Journal of Aquatic Research</i> , 2017, 41, 404-411.	0.6	7
17	Intestinal Transcriptome Analysis Reveals Enrichment of Genes Associated with Immune and Lipid Mechanisms, Favoring Soybean Meal Tolerance in High-Growth Zebrafish ( <i>Danio Rerio</i> ). <i>Genes</i> , 2021, 12, 700.	2.4	6
18	Effects of dehulling, steam-cooking and microwave-irradiation on digestive value of white lupin ( <i>Lupinus albus</i> ) seed meal for rainbow trout ( <i>Oncorhynchus mykiss</i> ) and Atlantic salmon ( <i>Salmo salar</i> ). <i>Archives of Animal Nutrition</i> , 2015, 69, 143-157.	1.8	5

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19	Effects of autoclaving on the apparent digestibility coefficient of dehulled pea seed meal ( <i>Pisum</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock	0.2	4
20	Vitellogenesis in the Patagonian toothfish ( <i>Dissostichus eleginoides</i> ) conditioned to a recirculating aquaculture system. <i>General and Comparative Endocrinology</i> , 2021, 307, 113768.	1.8	4
21	Proximal composition and fatty acid profile of <i>Hemigrapsus crenulatus</i> (H. Milne Edwards, 1837) as one of the main foods of the Patagonian blenny <i>Eleginops maclovinus</i> (Cuvier, 1830). <i>Brazilian Journal of Biology</i> , 2021, 81, 797-805.	0.9	3
22	Influencia del $\alpha$ -tocoferol en la incorporacion y peroxidacion del acido araquidonico en alevines parr de salmon del Atlantico ( <i>Salmo salar</i> L.). <i>Latin American Journal of Aquatic Research</i> , 2012, 40, 562-577.	0.6	3
23	Oral Pituitary Adenylate Cyclase Activating Polypeptide (PACAP) formulation modified muscle fatty acid profile and cytokines transcription in head kidney in rainbow trout ( <i>Oncorhynchus mykiss</i> ) fingerlings. <i>Aquaculture Reports</i> , 2021, 20, 100772.	1.7	2
24	Effects of pH and ionic strength on the protease activity of gastric extracts from the Coho salmon <i>Oncorhynchus kisutch</i> . <i>Latin American Journal of Aquatic Research</i> , 2019, 47, 860-864.	0.6	1
25	Analysis of Muscle Lipidome in Juvenile Rainbow Trout Fed Rapeseed Oil and Cochayuyo Meal. <i>Biomolecules</i> , 2022, 12, 805.	4.0	0