

# Rodrigo Vidal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9224368/publications.pdf>

Version: 2024-02-01

14  
papers

1,232  
citations

1307594

7  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1678  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Atlantic salmon genome provides insights into rediploidization. <i>Nature</i> , 2016, 533, 200-205.	27.8	1,021
2	Functional Annotation of All Salmonid Genomes (FAASG): an international initiative supporting future salmonid research, conservation and aquaculture. <i>BMC Genomics</i> , 2017, 18, 484.	2.8	99
3	Identification of genes involved in immune response of Atlantic salmon ( <i>Salmo salar</i> ) to IPN virus infection, using expressed sequence tag (EST) analysis. <i>Aquaculture</i> , 2011, 318, 54-60.	3.5	32
4	Identification and characterization of miRNAs and lncRNAs of coho salmon ( <i>Oncorhynchus kisutch</i> ) in normal immune organs. <i>Genomics</i> , 2020, 112, 45-54.	2.9	20
5	Phenotype gene expression differences between resistant and susceptible salmon families to IPNV. <i>Fish Physiology and Biochemistry</i> , 2014, 40, 887-896.	2.3	13
6	Characterization and expression analysis of Toll-like receptor 3 cDNA from Atlantic salmon ( <i>Salmo</i> ) Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50 22.	0.2	8
7	Selection of reference genes for microRNA analysis associated to early stress response to handling and confinement in <i>Salmo salar</i> . <i>Scientific Reports</i> , 2017, 7, 1756.	3.3	7
8	Ssa miRNAs DB: online repository of in silico predicted miRNAs in <i>salmo salar</i> . <i>Bioinformatics</i> , 2012, 8, 284-286.	0.5	6
9	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
10	Isolation and characterization of microsatellite markers in the southern hake, <i>Merluccius australis</i> . <i>Conservation Genetics Resources</i> , 2011, 3, 91-94.	0.8	3
11	Novel microsatellite markers discovery in Patagonian toothfish ( <i>Dissostichus eleginoides</i> ) using high-throughput sequencing. <i>Molecular Biology Reports</i> , 2019, 46, 5525-5530.	2.3	3
12	Temporal genome-wide DNA methylation signature of post-smolt Pacific salmon challenged with <i>Piscirickettsia salmonis</i> . <i>Epigenetics</i> , 2020, 16, 1-12.	2.7	3
13	Temporal Gene Expression Signature of Plasma Extracellular Vesicles-MicroRNAs from Post-Smolt Coho Salmon Challenged with <i>Piscirickettsia salmonis</i> . <i>Marine Biotechnology</i> , 2021, 23, 602-614.	2.4	3
14	De novo Assembly, Characterization and Functional Annotation of Southern Hake ( <i>Merluccius</i> ) Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50 22.	2.5	2