

Fabian Grammes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6965840/publications.pdf>

Version: 2024-02-01

9
papers

1,485
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

2027
citing authors

#	ARTICLE	IF	CITATIONS
1	SALARECON connects the Atlantic salmon genome to growth and feed efficiency. <i>PLoS Computational Biology</i> , 2022, 18, e1010194.	3.2	4
2	Targeted mutagenesis of Δ^5 and Δ^6 fatty acyl desaturases induce dysregulation of lipid metabolism in Atlantic salmon (<i>Salmo salar</i>). <i>BMC Genomics</i> , 2020, 21, 805.	2.8	8
3	CRISPR/Cas9-mediated ablation of <i>elovl2</i> in Atlantic salmon (<i>Salmo salar</i> L.) inhibits elongation of polyunsaturated fatty acids and induces <i>Srebp-1</i> and target genes. <i>Scientific Reports</i> , 2019, 9, 7533.	3.3	60
4	Genomic and functional gene studies suggest a key role of beta-carotene oxygenase 1 like (<i>bco1l</i>) gene in salmon flesh color. <i>Scientific Reports</i> , 2019, 9, 20061.	3.3	24
5	Lineage-specific rediploidization is a mechanism to explain time-lags between genome duplication and evolutionary diversification. <i>Genome Biology</i> , 2017, 18, 111.	8.8	136
6	Dietary Butyrate Helps to Restore the Intestinal Status of a Marine Teleost (<i>Sparus aurata</i>) Fed Extreme Diets Low in Fish Meal and Fish Oil. <i>PLoS ONE</i> , 2016, 11, e0166564.	2.5	146
7	The Atlantic salmon genome provides insights into rediploidization. <i>Nature</i> , 2016, 533, 200-205.	27.8	1,021
8	<i>Candida utilis</i> and <i>Chlorella vulgaris</i> Counteract Intestinal Inflammation in Atlantic Salmon (<i>Salmo</i>) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	2.5	83
9	Anti-inflammatory effects of tetradecylthioacetic acid (TTA) in macrophage-like cells from Atlantic salmon (<i>Salmo salar</i> L.). <i>BMC Immunology</i> , 2011, 12, 41.	2.2	3