

Bruno Oliveira da Silva Duran

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

206
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1163117

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1058476

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docs citations

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times ranked

266
citing authors

#	ARTICLE	IF	CITATIONS
1	Amino Acids and IGF1 Regulation of Fish Muscle Growth Revealed by Transcriptome and microRNAome Integrative Analyses of Pacu (<i>Piaractus mesopotamicus</i>) Myotubes. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1180.	4.1	12
2	Ascorbic Acid Supplementation Improves Skeletal Muscle Growth in Pacu (<i>Piaractus mesopotamicus</i>) Juveniles: In Vivo and In Vitro Studies. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2995.	4.1	8
3	An insight on the impact of teleost whole genome duplication on the regulation of the molecular networks controlling skeletal muscle growth. <i>PLoS ONE</i> , 2021, 16, e0255006.	2.5	5
4	Exposure to Bacteriophages T4 and M13 Increases Integrin Gene Expression and Impairs Migration of Human PC-3 Prostate Cancer Cells. <i>Antibiotics</i> , 2021, 10, 1202.	3.7	9
5	Maternal protein restriction changes structural and metabolic gene expression in the skeletal muscle of aging offspring rats. <i>Histology and Histopathology</i> , 2021, 36, 853-867.	0.7	0
6	Cellular and molecular features of skeletal muscle growth and plasticity. , 2020, , 163-183.		0
7	Maternal Low-Protein Diet Impairs Prostate Growth in Young Rat Offspring and Induces Prostate Carcinogenesis With Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 751-759.	3.6	19
8	The combination of resveratrol and exercise enhances muscle growth characteristics in pacu (<i>Piaractus mesopotamicus</i>). <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2019, 235, 46-55.	1.8	11
9	Ascorbic acid stimulates the in vitro myoblast proliferation and migration of pacu (<i>Piaractus</i>) Tj ETQq1 1 0.784314 ³⁸⁸ BT /Overlock 10	0.784314	25
10	Rainbow trout slow myoblast cell culture as a model to study slow skeletal muscle and the characterization of mir-133 and mir-499 families as a case study. <i>Journal of Experimental Biology</i> , 2019, 223, .	1.7	8
11	Prolonged fasting followed by refeeding modifies proteome profile and parvalbumin expression in the fast-twitch muscle of pacu (<i>Piaractus mesopotamicus</i>). <i>PLoS ONE</i> , 2019, 14, e0225864.	2.5	6
12	Association of CAST2, HSP90AA1, DNAJA1 and HSPB1 genes with meat tenderness in Nellore cattle. <i>Meat Science</i> , 2018, 138, 49-52.	5.5	24
13	Food restriction increase the expression of mTORC1 complex genes in the skeletal muscle of juvenile pacu (<i>Piaractus mesopotamicus</i>). <i>PLoS ONE</i> , 2017, 12, e0177679.	2.5	33
14	Osteoglycin inhibition by microRNA miR-155 impairs myogenesis. <i>PLoS ONE</i> , 2017, 12, e0188464.	2.5	13
15	Differential microRNA Expression in Fast- and Slow-Twitch Skeletal Muscle of <i>Piaractus mesopotamicus</i> during Growth. <i>PLoS ONE</i> , 2015, 10, e0141967.	2.5	28
16	Morphology and expression of genes related to skeletal muscle growth in juveniles of pirarucu (<i>Arapaima gigas</i> , <i>Arapaimatidae</i> , <i>Teleostei</i>) - doi: 10.4025/actascianimsci.v35i3.18219. <i>Acta Scientiarum - Animal Sciences</i> , 2013, 35, .	0.3	5