

Vagne Melo Oliveira

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

230
citations

1478505

6
h-index

1058476

14
g-index

17
all docs

17
docs citations

17
times ranked

351
citing authors

#	ARTICLE	IF	CITATIONS
1	Acetylcholinesterase from the charru mussel <i>Mytella charruana</i> : kinetic characterization, physicochemical properties and potential as in vitro biomarker in environmental monitoring of mollusk extraction areas. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2022, 252, 109225.	2.6	3
2	Systematic analysis on the obtaining of fibrinolytic fungi enzymes. <i>Research, Society and Development</i> , 2022, 11, e13611225449.	0.1	3
3	Evaluation of partial thromboplastin time, thrombin time and prothrombin time over treated plasma using a fibrinolytic protease. <i>Research, Society and Development</i> , 2022, 11, e15311225439.	0.1	1
4	Protease com atividade fibrinolítica e collagenolítica produzida por <i>Aspergillus ochraceus</i> URM604. <i>Research, Society and Development</i> , 2022, 11, e15511225500.	0.1	1
5	Physical, biochemical, densitometric and spectroscopic techniques for characterization collagen from alternative sources: A review based on the sustainable valorization of aquatic by-products. <i>Journal of Molecular Structure</i> , 2021, 1224, 129023.	3.6	75
6	EXTRACTION OF COLLAGENOLYTIC ENZYME FROM FISH VISCERA BY PHASE PARTITIONING (PEG/CITRATE) AND ITS POTENTIAL FOR INDUSTRIAL APPLICATION. <i>Boletim Do Instituto De Pesca</i> , 2021, 46, .	0.5	1
7	Agente intestinal bacteriano com potencial biotecnológico frente às desordens metabólicas: Uma revisão integrativa sobre a <i>Akkermansia muciniphila</i> . <i>Research, Society and Development</i> , 2021, 10, e45510817454.	0.1	0
8	Digestive enzymes profile of the midgut gland of juvenile painted river prawn (<i>Macrobrachium</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46	1.7	1
9	Separation and partial purification of collagenolytic protease from peacock bass (<i>Cichla ocellaris</i>) using different protocol: Precipitation and partitioning approaches. <i>Biocatalysis and Agricultural Biotechnology</i> , 2020, 24, 101509.	3.1	7
10	Crosslink-free collagen from <i>Cichla ocellaris</i> : Structural characterization by FT-IR spectroscopy and densitometric evaluation. <i>Journal of Molecular Structure</i> , 2019, 1176, 751-758.	3.6	14
11	A comparative study on Nile tilapia under different culture systems: Effect on the growth parameters and proposition of new growth models. <i>Aquaculture</i> , 2019, 503, 128-138.	3.5	6
12	Aluminium sulfate exposure: A set of effects on hydrolases from brain, muscle and digestive tract of juvenile Nile tilapia (<i>Oreochromis niloticus</i>). <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2017, 191, 101-108.	2.6	12
13	Study on enzymes of industrial interest in digestive viscera: Greater amberjack (<i>Seriola dumerili</i>). <i>Journal of Coastal Life Medicine</i> , 2017, 5, 233-238.	0.2	4
14	Colagenasas do pescado y sus aplicaciones industriales. <i>Pubvet</i> , 2017, 11, .	0.0	4
15	Characterization of catalytic efficiency parameters of brain cholinesterases in tropical fish. <i>Fish Physiology and Biochemistry</i> , 2014, 40, 1659-1668.	2.3	10
16	Kinetic and physicochemical properties of brain acetylcholinesterase from the peacock bass (<i>Cichla</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46	4.0	30
17	Comparative effect of pesticides on brain acetylcholinesterase in tropical fish. <i>Science of the Total Environment</i> , 2012, 441, 141-150.	8.0	58