

Jane Eire Silva Alencar De Menezes

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

169
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

154
citing authors

#	ARTICLE	IF	CITATIONS
1	Antinociceptive activity of ethanolic extract of <i>Azadirachta indica</i> A. Juss (Neem, Meliaceae) fruit through opioid, glutamatergic and acid-sensitive ion pathways in adult zebrafish (<i>Danio rerio</i>). <i>Biomedicine and Pharmacotherapy</i> , 2018, 108, 408-416.	5.6	40
2	Synthesis of Quercetin-Metal Complexes, In Vitro and In Silico Anticholinesterase and Antioxidant Evaluation, and In Vivo Toxicological and Anxiolytic Activities. <i>Neurotoxicity Research</i> , 2020, 37, 893-903.	2.7	33
3	Chalcones reverse the anxiety and convulsive behavior of adult zebrafish. <i>Epilepsy and Behavior</i> , 2021, 117, 107881.	1.7	19
4	Anxiolytic-like effect of chalcone N-{4-[(2E)-3-(3-nitrophenyl)-1-(phenyl)prop-2-en-1-one]} acetamide on adult zebrafish (<i>Danio rerio</i>): Involvement of the 5-HT system. <i>Biochemical and Biophysical Research Communications</i> , 2020, 526, 505-511.	2.1	18
5	Structural characterization, electronic properties, and anxiolytic-like effect in adult zebrafish (<i>Danio rerio</i>) of cinnamaldehyde chalcone. <i>Journal of Molecular Structure</i> , 2020, 1222, 128954.	3.6	15
6	Antinociceptive effect of triterpene acetyl aleuritolic acid isolated from <i>Croton zehntneri</i> in adult zebrafish (<i>Danio rerio</i>). <i>Biochemical and Biophysical Research Communications</i> , 2021, 534, 478-484.	2.1	15
7	Antinociceptive activity of 3 β -6 β -16 β -trihydroxylup-20 (29)-ene triterpene isolated from <i>Combretum leprosum</i> leaves in adult zebrafish (<i>Danio rerio</i>). <i>Biochemical and Biophysical Research Communications</i> , 2020, 533, 362-367.	2.1	11
8	GABAA receptor participation in anxiolytic and anticonvulsant effects of (E)-3-(furan-2-yl)-1-(2-hydroxy-3,4,6-trimethoxyphenyl)prop-2-en-1-one in adult zebrafish. <i>Neurochemistry International</i> , 2022, 155, 105303.	3.8	7
9	Diterpene Sonderianin isolated from <i>Croton blanchetianus</i> exhibits acetylcholinesterase inhibitory action and anxiolytic effect in adult zebrafish (<i>Danio rerio</i>) by 5-HT system. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 13625-13640.	3.5	6
10	Synthesis, structural and spectroscopic characterization, in silico study, and antinociceptive effect in adult zebrafish of 2-(4-isobutylphenyl)-N'-phenylpropanohydrazide. <i>Journal of Molecular Structure</i> , 2021, 1243, 130860.	3.6	4
11	Hypoglycemic effect on adult zebrafish (<i>Danio rerio</i>) of the 3 β -6 β -16 β -trihydroxylup-20(29)-ene triterpene isolated from <i>Combretum leprosum</i> leaves in vivo and in silico approach. <i>Fundamental and Clinical Pharmacology</i> , 2022, , .	1.9	1