

# Jane Eire Silva Alencar De Menezes

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10  
papers

77  
citations

5  
h-index

8  
g-index

11  
ext. papers

110  
ext. citations

3.8  
avg, IF

1.91  
L-index

#	Paper	IF	Citations
10	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> , <b>2018</b> , 108, 408-416	7.5	22
9	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> , <b>2020</b> , 37, 893-903	4.3	14
8	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> , <b>2020</b> , 526, 505-511	3.4	11
7	Structural characterization, electronic properties, and anxiolytic-like effect in adult zebrafish ( <i>Danio rerio</i> ) of cinnamaldehyde chalcone. <i>Journal of Molecular Structure</i> , <b>2020</b> , 1222, 128954	3.4	9
6	Chalcones reverse the anxiety and convulsive behavior of adult zebrafish. <i>Epilepsy and Behavior</i> , <b>2021</b> , 117, 107881	3.2	7
5	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> , <b>2021</b> , 534, 478-484	3.4	5
4	Antinociceptive activity of 3 $\beta$ ,6 $\beta$ ,16 $\beta$ -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> , <b>2020</b> , 533, 362-367	3.4	4
3	GABA 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> , <b>2022</b> , 105303	4.4	3
2	Diterpene Sonderianin isolated from exhibits acetylcholinesterase inhibitory action and anxiolytic effect in adult zebrafish () by 5-HT system. <i>Journal of Biomolecular Structure and Dynamics</i> , <b>2021</b> , 1-16	3.6	1
1	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> , <b>2021</b> , 1243, 130860	3.4	1