

# Roseli Barbosa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3788464/publications.pdf>

Version: 2024-02-01

8  
papers

158  
citations

1163117  
8  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

244  
citing authors

#	ARTICLE	IF	CITATIONS
1	Essential oil of <i>Lippia alba</i> and its main constituent citral block the excitability of rat sciatic nerves. <i>Brazilian Journal of Medical and Biological Research</i> , 2015, 48, 697-702.	1.5	30
2	Noncompetitive Inhibition of 5-HT <sub>3</sub> Receptors by Citral, Linalool, and Eucalyptol Revealed by Nonlinear Mixed-Effects Modeling. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2016, 356, 549-562.	2.5	28
3	Effect of the <i>Lippia alba</i> (Mill.) N.E. Brown essential oil and its main constituents, citral and limonene, on the tracheal smooth muscle of rats. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2018, 17, 31-34.	4.4	22
4	Vasorelaxant effect of the <i>Lippia alba</i> essential oil and its major constituent, citral, on the contractility of isolated rat aorta. <i>Biomedicine and Pharmacotherapy</i> , 2018, 108, 792-798.	5.6	21
5	Tocolytic activity of the <i>Lippia alba</i> essential oil and its major constituents, citral and limonene, on the isolated uterus of rats. <i>Chemico-Biological Interactions</i> , 2019, 297, 155-159.	4.0	18
6	Myorelaxant action of the <i>Dysphania ambrosioides</i> (L.) Mosyakin & Clemants essential oil and its major constituent $\alpha$ -terpinene in isolated rat trachea. <i>Food Chemistry</i> , 2020, 325, 126923.	8.2	15
7	Relaxant Effect of Monoterpene ( $\alpha$ )-Carveol on Isolated Human Umbilical Cord Arteries and the Involvement of Ion Channels. <i>Molecules</i> , 2020, 25, 2681.	3.8	13
8	Pharmacological screening of the phenolic compound caffeic acid using rat aorta, uterus and ileum smooth muscle. <i>Chemico-Biological Interactions</i> , 2020, 332, 109269.	4.0	11