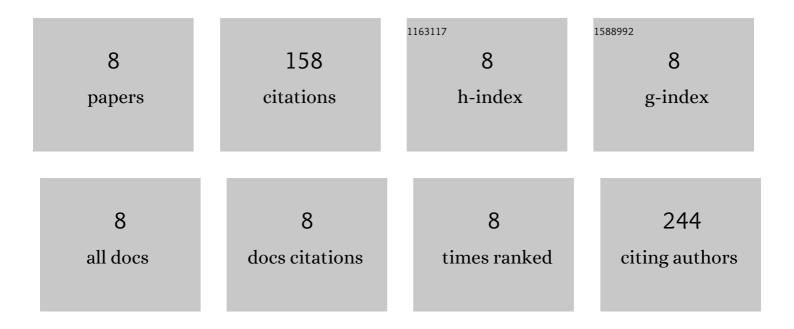
Roseli Barbosa

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Essential oil of Lippia alba and its main constituent citral block the excitability of rat sciatic nerves. Brazilian Journal of Medical and Biological Research, 2015, 48, 697-702. | 1.5 | 30 |
| 2 | Noncompetitive Inhibition of 5-HT3 Receptors by Citral, Linalool, and Eucalyptol Revealed by Nonlinear Mixed-Effects Modeling. Journal of Pharmacology and Experimental Therapeutics, 2016, 356, 549-562. | 2.5 | 28 |
| 3 | Effect of the Lippia alba (Mill.) N.E. Brown essential oil and its main constituents, citral and limonene, on the tracheal smooth muscle of rats. Biotechnology Reports (Amsterdam, Netherlands), 2018, 17, 31-34. | 4.4 | 22 |
| 4 | Vasorelaxant effect of the Lippia alba essential oil and its major constituent, citral, on the contractility of isolated rat aorta. Biomedicine and Pharmacotherapy, 2018, 108, 792-798. | 5.6 | 21 |
| 5 | Tocolytic activity of the Lippia alba essential oil and its major constituents, citral and limonene, on the isolated uterus of rats. Chemico-Biological Interactions, 2019, 297, 155-159. | 4.0 | 18 |
| 6 | Myorelaxant action of the Dysphania ambrosioides (L.) Mosyakin & Clemants essential oil and its major constituent α-terpinene in isolated rat trachea. Food Chemistry, 2020, 325, 126923. | 8.2 | 15 |
| 7 | Relaxant Effect of Monoterpene (â^')-Carveol on Isolated Human Umbilical Cord Arteries and the Involvement of Ion Channels. Molecules, 2020, 25, 2681. | 3.8 | 13 |
| 8 | Pharmacological screening of the phenolic compound caffeic acid using rat aorta, uterus and ileum smooth muscle. Chemico-Biological Interactions, 2020, 332, 109269. | 4.0 | 11 |