

# Israel J P Garcia

## List of Publications by Year in descending order

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14  
papers

162  
citations

1307366

7  
h-index

1125617

13  
g-index

14  
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14  
docs citations

14  
times ranked

275  
citing authors

#	ARTICLE	IF	CITATIONS
1	Toxicity of different fatty acids and methyl esters on <i>Culex quinquefasciatus</i> larvae. <i>Ecotoxicology and Environmental Safety</i> , 2018, 154, 1-5.	2.9	29
2	Effects of Iron Overload on the Activity of Na,K-ATPase and Lipid Profile of the Human Erythrocyte Membrane. <i>PLoS ONE</i> , 2015, 10, e0132852.	1.1	25
3	<i>Baccharis dracunculifolia</i> (Asteraceae) essential oil toxicity to <i>Culex quinquefasciatus</i> (Culicidae). <i>Environmental Science and Pollution Research</i> , 2018, 25, 31718-31726.	2.7	20
4	Ouabain attenuates oxidative stress and modulates lipid composition in hippocampus of rats in lipopolysaccharide-induced hippocampal neuroinflammation in rats. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 4081-4091.	1.2	20
5	Ouabain attenuates the oxidative stress induced by lipopolysaccharides in the cerebellum of rats. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 2156-2167.	1.2	16
6	New bufadienolides extracted from <i>Rhinella marina</i> inhibit Na,K-ATPase and induce apoptosis by activating caspases 3 and 9 in human breast and ovarian cancer cells. <i>Steroids</i> , 2019, 152, 108490.	0.8	16
7	Ouabain Modulates the Lipid Composition of Hippocampal Plasma Membranes from Rats with LPS-induced Neuroinflammation. <i>Journal of Membrane Biology</i> , 2015, 248, 1191-1198.	1.0	8
8	Effects of high fat diet on kidney lipid content and the Na,K-ATPase activity. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2018, 54, .	1.2	8
9	Oxidative stress and Na,K-ATPase activity differential regulation in brainstem and forebrain of Wistar Audiogenic rats may lead to increased seizure susceptibility. <i>Brain Research</i> , 2018, 1679, 171-178.	1.1	7
10	Properties of novel surfactin-derived biosurfactants obtained through solid-phase synthesis. <i>Journal of Peptide Science</i> , 2018, 24, e3129.	0.8	4
11	Cytotoxic effect of carbohydrate derivatives of digitoxigenin involves modulation of plasma membrane Ca <sup>2+</sup> -ATPase. <i>Journal of Cellular Biochemistry</i> , 2021, 122, 1903-1914.	1.2	3
12	Evaluation of Cardiotonic Steroid Modulation of Cellular Cholesterol and Phospholipid. <i>Journal of Membrane Biology</i> , 2021, 254, 499-512.	1.0	3
13	The <sup>3</sup> -Benzylidene Digoxin Derivative BD-15 Increases the $\pm$ 3-Na, K-ATPase Activity in Rat Hippocampus and Prefrontal Cortex and no Change on Heart. <i>Journal of Membrane Biology</i> , 2021, 254, 189-199.	1.0	2
14	Evaluation of the effect of cafeteria diet on the kidney Na,K-ATPase activity, and oxidative stress. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 19052-19063.	1.2	1