

# Raimundo Nonato PicanÃ§o Souto

## List of Publications by Year in descending order

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29  
papers

471  
citations

759233

12  
h-index

713466

21  
g-index

30  
all docs

30  
docs citations

30  
times ranked

685  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of larvicidal activity of a nanoemulsion of <i>Rosmarinus officinalis</i> essential oil. <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 189-192.	1.4	120
2	Development of a larvicidal nanoemulsion with <i>Copaiba</i> ( <i>Copaifera duckei</i> ) oleoresin. <i>Revista Brasileira De Farmacognosia</i> , 2014, 24, 699-705.	1.4	44
3	Identification of Potential Inhibitors from Pyriproxyfen with Insecticidal Activity by Virtual Screening. <i>Pharmaceuticals</i> , 2019, 12, 20.	3.8	42
4	Chemical Composition and <i>In Vitro</i> Antioxidant, Cytotoxic, Antimicrobial, and Larvicidal Activities of the Essential Oil of <i>Mentha piperita</i> L. (Lamiaceae). <i>Scientific World Journal</i> , The, 2017, 2017, 1-8.	2.1	35
5	Essential oil from <i>Pterodon emarginatus</i> as a promising natural raw material for larvicidal nanoemulsions against a tropical disease vector. <i>Sustainable Chemistry and Pharmacy</i> , 2017, 6, 1-9.	3.3	27
6	Nanosuspension of quercetin: preparation, characterization and effects against <i>Aedes aegypti</i> larvae. <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 618-625.	1.4	26
7	Development, larvicide activity, and toxicity in nontarget species of the <i>Croton linearis</i> Jacq essential oil nanoemulsion. <i>Environmental Science and Pollution Research</i> , 2020, 27, 9410-9423.	5.3	25
8	Behavioral patterns, parity rate and natural infection analysis in anopheline species involved in the transmission of malaria in the northeastern Brazilian Amazon region. <i>Acta Tropica</i> , 2016, 164, 216-225.	2.0	24
9	Nano-emulsification Enhances the Larvicidal Potential of the Essential Oil of <i>Siparuna guianensis</i> (Laurales: Siparunaceae) Against <i>Aedes</i> ( <i>Stegomyia</i> ) <i>aegypti</i> (Diptera: Culicidae). <i>Journal of Medical Entomology</i> , 2020, 57, 788-796.	1.8	17
10	A herbal oil in water nano-emulsion prepared through an ecofriendly approach affects two tropical disease vectors. <i>Revista Brasileira De Farmacognosia</i> , 2019, 29, 778-784.	1.4	16
11	Prevalence of dengue, Zika and chikungunya viruses in <i>Aedes</i> ( <i>Stegomyia</i> ) <i>aegypti</i> (Diptera: Culicidae) in a medium-sized city, Amazon, Brazil. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2020, 62, e10.	1.1	16
12	Larvicidal activity of the methanolic, hydroethanolic and hexanic extracts from <i>Acmella oleracea</i> , solubilized with silk fibroin, against <i>Aedes aegypti</i> . <i>Biocatalysis and Agricultural Biotechnology</i> , 2020, 24, 101550.	3.1	15
13	Molecular taxonomy and evolutionary relationships in the Oswaldoi-Konderi complex (Anophelinae: Tj ETQq1 1 0.784314 rgBT / Over 2.5 13		
14	<i>Aedes aegypti</i> from Amazon Basin Harbor High Diversity of Novel Viral Species. <i>Viruses</i> , 2020, 12, 866.	3.3	12
15	Composition, abundance and aspects of temporal variation in the distribution of <i>Anopheles</i> species in an area of Eastern Amazonia. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2014, 47, 313-320.	0.9	10
16	Record of postmortem injuries caused by the Neotropical social wasp <i>Agelaia fulvofasciata</i> (Degeer) (Hymenoptera, Vespidae) on pig carcasses in the Eastern Amazon region: implications in forensic taphonomy. <i>Revista Brasileira De Entomologia</i> , 2015, 59, 257-259.	0.4	6
17	Ants (Hymenoptera: Formicidae) as Potential Mechanical Vectors of Pathogenic Bacteria in a Public Hospital in the Eastern Amazon, Brazil. <i>Journal of Medical Entomology</i> , 2020, 57, 1619-1626.	1.8	5
18	Larvicidal activity, aquatic and in vivo toxicity of anacardic acid loaded-zein nanoparticles. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 63, 102513.	3.0	5

#	ARTICLE	IF	CITATIONS
19	Distribuição da Oviposição e Dinâmica Temporal do <i>Aedes aegypti</i> (Linnaeus) por Meio de Ovitampas. EntomoBrasilis, 2014, 7, 188-192.	0.2	4
20	The Brazilian Legal Amazon Odonatofauna: a perspective of diversity and knowledge gaps. EntomoBrasilis, 0, 15, e977.	0.2	3
21	New records of dragonflies and damselflies (Insecta: Odonata) from Amapá state, Brazil. Biota Neotropica, 2021, 21, .	0.5	2
22	Chemical Study, Predictions In Silico and Larvicide Activity of the Essential Oil of Root <i>Philodendron deflexum</i> Poepp.. Journal of Computational and Theoretical Nanoscience, 2017, 14, 3330-3337.	0.4	2
23	Perfeccionamiento de la estrategia curricular de medio ambiente de la carrera de ciencias farmacéuticas de la Universidad de Oriente, Cuba.. Revista Científica Del Amazonas, 2020, 3, 6-17.	0.0	1
24	Diversity and abundance of mosquitoes (Diptera, Culicidae) in a fragment of Amazon Cerrado in Macapá, State of Amapá, Brazil. EntomoBrasilis, 0, 13, e901.	0.2	1
25	Diversity and Similarity Gomphocerinae (Orthoptera: Acrididae) Communities in the Brazilian Amazon. Research, Society and Development, 2021, 10, e54710817763.	0.1	0
26	Prefácio, apresentação e conteúdo. , 2017, , 01-08.		0
27	Chemical Study, Predictions <i>In Silico</i> and Larvicide Activity of the Essential Oil of Root <i>Philodendron deflexum</i> Poepp. (Journal of Computational and Theoretical Nanoscience, Vol. 14(7),) Tj ETQq1 1 0.784314rgBT /O		
28	Novos Registros da família Aeshnidae (Odonata: Anisoptera) para o estado do Amapá, Brasil. Nature and Conservation, 2020, 14, 181-184.	0.1	0
29	Levantamento de libélulas (Insecta: Odonata) associadas a tanques de Piscicultura no Amapá, Brasil. Nature and Conservation, 2022, 14, 66-71.	0.1	0