

# Rita de Cássia Saraiva Nunomura

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2931218/publications.pdf>

Version: 2024-02-01

32  
papers

539  
citations

687220

13  
h-index

642610

23  
g-index

32  
all docs

32  
docs citations

32  
times ranked

870  
citing authors

#	ARTICLE	IF	CITATIONS
1	Geographical origin of guarana seeds from untargeted UHPLC-MS and chemometrics analysis. Food Chemistry, 2022, 371, 131068.	4.2	10
2	Essential oil of <i>Piper purusatum</i> C.DC (Piperaceae) and its main sesquiterpenes: biodefensives against malaria and dengue vectors, without lethal effect on non-target aquatic fauna. Environmental Science and Pollution Research, 2022, 29, 47242-47253.	2.7	9
3	Avaliação do potencial antimicrobiano dos extratos de fungos <i>Penicillium</i> spp.. Research, Society and Development, 2022, 11, e11511326457.	0.0	0
4	In Vitro and In Silico Evaluation of Cholinesterase Inhibition by Alkaloids Obtained from Branches of <i>Abuta panurensis</i> Eichler. Molecules, 2022, 27, 3138.	1.7	3
5	<i>Endopleura uchi</i> – A review about its nutritional compounds, biological activities and production market. Food Research International, 2021, 139, 109884.	2.9	2
6	qNMR quantification and in silico analysis of isobrucein B and neosergeolide from <i>Picrolemma sprucei</i> as potential inhibitors of SARS-CoV-2 protease (3CLpro) and RNA-dependent RNA polymerase (RdRp) and pharmacokinetic and toxicological properties. Research, Society and Development, 2021, 10, e69101623220.	0.0	2
7	Alkaloids of <i>Abuta panurensis</i> Eichler: In silico and in vitro study of acetylcholinesterase inhibition, cytotoxic and immunomodulatory activities. PLoS ONE, 2020, 15, e0239364.	1.1	6
8	Chalcones and flavans from the bark of <i>Brosimum acutifolium</i> subsp. <i>interjectum</i> (Moraceae). Biochemical Systematics and Ecology, 2020, 93, 104175.	0.6	1
9	Essential Oils from Leaves of <i>Virola calophylla</i> , <i>Virola multinervia</i> , and <i>Virola pavanis</i> (Myristicaceae): Chemical Composition and Larvicidal Activity against <i>Aedes aegypti</i> . Journal of Essential Oil-bearing Plants: JEOP, 2020, 23, 453-463.	0.7	3
10	Nanoemulsion Loaded with Volatile Oil from <i>Piper alatipetiolatum</i> as an Alternative Agent in the Control of <i>Aedes aegypti</i> . Revista Brasileira De Farmacognosia, 2020, 30, 667-677.	0.6	6
11	Synthesis and Inhibition Evaluation of New Benzyltetrahydroprotoberberine Alkaloids Designed as Acetylcholinesterase Inhibitors. Frontiers in Chemistry, 2019, 7, 629.	1.8	12
12	Phenolic compounds from <i>Virola venosa</i> (Myristicaceae) and evaluation of their antioxidant and enzyme inhibition potential. Acta Amazonica, 2019, 49, 48-53.	0.3	8
13	Biological evaluation and quantitative analysis of antioxidant compounds in pulps of the Amazonian fruits bacuri ( <i>Platonia insignis</i> Mart.), ingá ( <i>Inga edulis</i> Mart.), and uchi ( <i>Sacoglottis</i> Tj ETQq1 1 0.784314 rgBT /Ove		
14	Quantum chemical properties investigation and molecular docking analysis with DNA topoisomerase II of Î²-carboline indole alkaloids from <i>Simaba guianensis</i> : a combined experimental and theoretical DFT study. Structural Chemistry, 2018, 29, 299-314.	1.0	15
15	<i>Lippia origanoides</i> essential oil: An efficient alternative to control <i>Aedes aegypti</i> , <i>Tetranychus urticae</i> and <i>Cerataphis lataniae</i> . Industrial Crops and Products, 2018, 111, 292-297.	2.5	42
16	Non-thermal combined treatments in the processing of açaí ( <i>Euterpe oleracea</i> ) juice. Food Chemistry, 2018, 265, 57-63.	4.2	46
17	Phenolic and aroma compositions of pitomba fruit ( <i>Talisia esculenta</i> Radlk.) assessed by LC-MS/MS and HS-SPME/GC-MS. Food Research International, 2016, 83, 87-94.	2.9	37
18	Amazon Oilseeds: Chemistry and Antioxidant Activity of Patawa ( <i>Oenocarpus bataua</i> Mart.). Revista Virtual De Quimica, 2016, 8, .	0.1	12

#	ARTICLE	IF	CITATIONS
19	Constituintes quÁmicos isolados dos galhos e cascas de amapazeiro ( <i>Parahancornia amapa</i> .) Tj ETQq1 1 0.784314 rgBT /Overglock 10 Tf	0.3	3
20	Constituintes fenÁlicos e atividade antioxidante da geoprÁpolis de duas espÁcies de abelhas sem ferrÁo amazÁnicas. <i>Quimica Nova</i> , 2013, 36, 628-633.	0.3	28
21	Constituintes quÁmicos dos galhos de <i>Simaba guianensis</i> subesp. <i>ecaudata</i> (Cronquist). <i>Quimica Nova</i> , 2012, 35, 2153-2158.	0.3	4
22	Limonoides isolados dos frutos de <i>Carapa guianensis</i> Aublet (Meliaceae). <i>Quimica Nova</i> , 2012, 35, 1936-1939.	0.3	7
23	Biological activity of neosergeolide and isobrucein B (and two semi-synthetic derivatives) isolated from the Amazonian medicinal plant <i>Picrolemma sprucei</i> (Simaroubaceae). <i>Memorias Do Instituto Oswaldo Cruz</i> , 2009, 104, 48-56.	0.8	25
24	Antimicrobial activity of bergenin from <i>Endopleura uchi</i> (Huber) Cuatrec. <i>Acta Amazonica</i> , 2009, 39, 187-191.	0.3	35
25	Characterization of bergenin in <i>Endopleura uchi</i> bark and its anti-inflammatory activity. <i>Journal of the Brazilian Chemical Society</i> , 2009, 20, 1060-1064.	0.6	59
26	In vitro inhibition of <i>Plasmodium falciparum</i> by substances isolated from Amazonian antimalarial plants. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2007, 102, 359-366.	0.8	77
27	Triterpenos e alcalÁide tipo cantinona dos galhos de <i>Simaba polyphylla</i> (Cavalcante) W.W. Thomas (Simaroubaceae). <i>Quimica Nova</i> , 2006, 29, 264-268.	0.3	14
28	In vitro studies of the anthelmintic activity of <i>Picrolemma sprucei</i> Hook. f. (Simaroubaceae). <i>Acta Amazonica</i> , 2006, 36, 327-330.	0.3	17
29	Screening of plants found in the State of Amazonas, Brazil for activity against <i>Aedes aegypti</i> larvae. <i>Acta Amazonica</i> , 2004, 34, 97-105.	0.3	32
30	Anatomia Foliar e Caulinar de <i>Picrolemma sprucei</i> Hook (Simaroubaceae). <i>Acta Amazonica</i> , 2003, 33, 213-220.	0.3	7
31	QUANTIFICATION OF BERGENIN, ANTIOXIDANT ACTIVITY AND NITRIC OXIDE INHIBITION FROM BARK, LEAF AND TWIG OF <i>Endopleura uchi</i> . <i>Quimica Nova</i> , 0, , .	0.3	3
32	Integrative Approach Based on Simplex-Centroid Design, ESI-MS and Chemometric Analysis for Comprehensive Characterization of Phenolic Compounds from <i>Endopleura uchi</i> Bark. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	1