

# Felipe Moura Araujo da Silva

## List of PR Articles by Year in descending order

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62

PR articles

777

PR citations

639903

13

PR h-index

494107

26

g-index

67

documents

893

doc citations

630520

14

h-index

1453

citing authors

#	ARTICLE	IF	PR CITATIONS
1	Anti-biofilm and anti-inflammatory active diterpene isolated from the fruit of <i>Xylopiya benthamii</i> R.E.Fr.. Natural Product Research, 2024, 38, 956-967.	2.0	2
2	Thermal Decomposition and Kinetic Analysis of Amazonian Woods: A Comparative Study of <i>Goupia glabra</i> and <i>Manilkara huberi</i> . Fire, 2024, 7, 390.	2.5	3
3	Chemistry and Pharmacology of Bergenin or Its Derivatives: A Promising Molecule. Biomolecules, 2023, 13, 403.	4.4	45
4	Anti-inflammatory and antioxidant properties of <i>Bertholletia excelsa</i> (H.B.K) bark extract. Boletín Latinoamericano Y Del Caribe De Plantas Medicinales Y Aromaticas, 2023, 22, 472-487.	0.8	3
5	In Vitro and In Silico Evaluation of Cholinesterase Inhibition by Alkaloids Obtained from Branches of <i>Abuta panurensis</i> Eichler. Molecules, 2022, 27, 3138.	4.3	9
6	Implementation of a MS/MS database for isoquinoline alkaloids and other annonaceous metabolites. Scientific Data, 2022, 9, .	5.7	9
7	Antitumor Effect of <i>Guatteria olivacea</i> R. E. Fr. (Annonaceae) Leaf Essential Oil in Liver Cancer. Molecules, 2022, 27, 4407.	4.3	10
8	Therapeutic Potential of Leaves from <i>Fridericia chica</i> (Bonpl.) L. G. Lohmann: Botanical Aspects, Phytochemical and Biological, Anti-Inflammatory, Antioxidant and Healing Action. Biomolecules, 2022, 12, 1208.	4.4	16
9	<i>Duguetia pycnastera</i> Sandwith (Annonaceae) Leaf Essential Oil Inhibits HepG2 Cell Growth In Vitro and In Vivo. Molecules, 2022, 27, 5664.	4.3	6
10	Effects of Citrus limon extract on growth performance and immunity in striped catfish ( <i>Pangasius</i> ) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	1.9	18
11	Dereplication and evaluation of the antinociceptive and anti-inflammatory activity of hydroethanolic extract of leaves from <i>Campomanesia xanthocarpa</i> O. Berg. Natural Product Research, 2021, 35, 5549-5553.	2.0	3
12	Chemical composition and larvicidal activity of the essential oil from the leaves of <i>Onychopetalum periquino</i> (Rusby) D.M. Johnson & N.A. Murray. Natural Product Research, 2021, 35, 1038-1041.	2.0	6
13	Structural evaluation of polymeric microbial films grown on kefir loaded with <i>Maytenus rigida</i> extract. Microscopy Research and Technique, 2021, 84, 627-638.	2.1	9
14	22 <sup>1</sup> -hydroxytingenone induces apoptosis and suppresses invasiveness of melanoma cells by inhibiting MMP-9 activity and MAPK signaling. Journal of Ethnopharmacology, 2021, 267, 113605.	5.6	14
15	Isoquinoline-derived alkaloids and one terpene lactone from the leaves of <i>Duguetia pycnastera</i> (Annonaceae). Biochemical Systematics and Ecology, 2021, 94, 104206.	1.9	11
16	Comparative evaluation of chemical composition and biological activities of tropical fruits consumed in Manaus, central Amazonia, Brazil. Food Research International, 2021, 139, 109836.	7.4	35
17	Physicochemical Characterization, Stability and Cytotoxicity of a Blue Dye Obtained from <i>Genipap</i> ( <i>Genipa americana</i> L.) Fruit. Food Technology and Biotechnology, 2021, 59, 103-111.	2.5	5
18	Essential Oil from Bark of <i>Aniba parviflora</i> (Meisn.) Mez (Lauraceae) Reduces HepG2 Cell Proliferation and Inhibits Tumor Development in a Xenograft Model. Chemistry and Biodiversity, 2021, 18, .	2.3	7

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19	Methanolic extract of <i>Cariniana rubra</i> Gardner ex Miers stem bark negatively regulate the leukocyte migration and TNF- $\alpha$ and up-regulate the annexin-A1 expression. <i>Journal of Ethnopharmacology</i> , 2021, 270, 113778.	5.6	4
20	Chemical constituents from the leaves and branches of <i>Annona coriacea</i> Mart. (Annonaceae). <i>Biochemical Systematics and Ecology</i> , 2021, 97, 104297.	1.9	7
21	Molecular networking-based dereplication of strictosidine-derived monoterpene indole alkaloids from the curare ingredient <i>Strychnos peckii</i> . <i>Rapid Communications in Mass Spectrometry</i> , 2020, 34, .	1.5	9
22	Alkaloids of <i>Abuta panurensis</i> Eichler: In silico and in vitro study of acetylcholinesterase inhibition, cytotoxic and immunomodulatory activities. <i>PLoS ONE</i> , 2020, 15, e0239364.	2.4	8
23	Chalcones and flavans from the bark of <i>Brosimum acutifolium</i> subsp. <i>interjectum</i> (Moraceae). <i>Biochemical Systematics and Ecology</i> , 2020, 93, 104175.	1.9	2
24	22 $\beta$ -hydroxytingenone reduces proliferation and invasion of human melanoma cells. <i>Toxicology in Vitro</i> , 2020, 66, 104879.	2.7	4
25	Essential oil from leaves of <i>Conobea scoparioides</i> (Cham. & Schldl.) Benth. (Plantaginaceae) causes cell death in HepG2 cells and inhibits tumor development in a xenograft model. <i>Biomedicine and Pharmacotherapy</i> , 2020, 129, 110402.	6.9	13
26	Isoquinoline-derived alkaloids from the bark of <i>Guatteria olivacea</i> (Annonaceae). <i>Biochemical Systematics and Ecology</i> , 2020, 92, 104105.	1.9	13
27	Metals, n-Alkanes, Hopanes, and Polycyclic Aromatic Hydrocarbon in Sediments from Three Amazonian Streams Crossing Manaus (Brazil). <i>Chemistry</i> , 2020, 2, 274-292.	2.1	9
28	<i>Arcopilus amazonicus</i> (Chaetomiaceae), a new fungal species from the Amazon rainforest native plant <i>Paullinia cupana</i> . <i>Phytotaxa</i> , 2020, 456, 145-156.	0.4	2
29	Structure-Based Molecular Networking for the Target Discovery of Oxahomoaporphine and 8-Oxohomoaporphine Alkaloids from <i>Duguetia surinamensis</i> . <i>Journal of Natural Products</i> , 2019, 82, 2220-2228.	3.6	20
30	A new flavonoid glycoside and other compounds from the leaves of <i>Bocageopsis canescens</i> (Benth.) R.E.Fr. <i>Biochemical Systematics and Ecology</i> , 2019, 85, 76-78.	1.9	2
31	Phenolic compounds from <i>Virola venosa</i> (Myristicaceae) and evaluation of their antioxidant and enzyme inhibition potential. <i>Acta Amazonica</i> , 2019, 49, 48-53.	0.8	15
32	Statistical mixture design investigation for extraction and quantitation of aporphine alkaloids from the leaves of <i>Unonopsis duckei</i> R.E. Fr. by HPLC-MS/MS. <i>Phytochemical Analysis</i> , 2018, 29, 569-576.	2.5	6
33	Remela de cachorro ( <i>Clavija lancifolia</i> Desf.) fruits from South Amazon: Phenolic composition, biological potential, and aroma analysis. <i>Food Research International</i> , 2018, 109, 112-119.	7.4	6
34	Triterpenes from the Roots of <i>Salacia impressifolia</i> . <i>Chemistry of Natural Compounds</i> , 2018, 54, 200-201.	0.8	3
35	Morphinadienone and other isoquinoline-derived alkaloids from the trunk bark of <i>Unonopsis floribunda</i> Diels (Annonaceae). <i>Biochemical Systematics and Ecology</i> , 2018, 79, 12-14.	1.9	6
36	<i>Calycophyllum spruceanum</i> BENTH ameliorates acute inflammation in mice. <i>Journal of Ethnopharmacology</i> , 2018, 219, 103-109.	5.6	4

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37	Guaianolide sesquiterpene lactones and aporphine alkaloids from the stem bark of <i>Guatteria friesiana</i> . <i>Phytochemistry</i> , 2018, 145, 18-25.	3.1	18
38	<i>Calycophyllum spruceanum</i> (Benth.), the Amazonian "Tree of Youth" Prolongs Longevity and Enhances Stress Resistance in <i>Caenorhabditis elegans</i> . <i>Molecules</i> , 2018, 23, 534.	4.3	21
39	Antileishmanial Activity of a New ent-Kaurene Diterpene Glucoside Isolated from Leaves of <i>Xylopia excellens</i> R.E.Fr. (Annonaceae). <i>Records of Natural Products</i> , 2018, 12, 190-194.	1.0	6
40	Chemical Composition and Antioxidant, Antinociceptive, and Anti-inflammatory Activities of Four Amazonian <i>Byrsonima</i> Species. <i>Phytotherapy Research</i> , 2017, 31, 1686-1693.	6.4	11
41	Analgesic, Anti-Inflammatory, and Antioxidant Activities of <i>Byrsonima duckeana</i> W. R. Anderson (Malpighiaceae). <i>Scientific World Journal</i> , The, 2017, 2017, 1-8.	3.0	9
42	Chemical constituents from <i>Salacia impressifolia</i> (Miers) A. C. Smith collected at the Amazon rainforest. <i>Biochemical Systematics and Ecology</i> , 2016, 68, 77-80.	1.9	8
43	Chemical composition and antimicrobial activity of the essential oils of <i>Onychopetalum amazonicum</i> R.E.Fr.. <i>Natural Product Research</i> , 2016, 30, 2356-2359.	2.0	10
44	Anti-wrinkle and anti-whitening effects of <i>Jucã</i> ( <i>Libidibia ferrea</i> Mart.) extracts. <i>Archives of Dermatological Research</i> , 2016, 308, 643-654.	1.7	35
45	Determination of the phenolic composition from Brazilian tropical fruits by UHPLC-MS/MS. <i>Food Chemistry</i> , 2015, 180, 280-287.	9.7	136
46	Cinerascetins, New Peptides from <i>Hypsiboas cinerascens</i> : MALDI LIFT-TOF-MS/MS de novo Sequence and Imaging Analysis. <i>Journal of the Brazilian Chemical Society</i> , 2015, , .	0.1	4
47	Integrative Approach Using GC-MS and Easy Ambient Sonic-Spray Ionization Mass Spectrometry (EASI-MS) for Comprehensive Lipid Characterization of Buriti ( <i>Mauritia flexuosa</i> ) Oil. <i>Journal of the Brazilian Chemical Society</i> , 2014, , .	0.1	3
48	Comprehensive characterization of lipids from Amazonian vegetable oils by mass spectrometry techniques. <i>Food Research International</i> , 2014, 64, 472-481.	7.4	50
49	ISOQUINOLINE ALKALOIDS AND INVESTIGATION OF THE ANTIBACTERIAL AND ANTIPLASMODIAL ACTIVITIES OF <i>Guatteria citriodora</i> (Annonaceae). <i>Quimica Nova</i> , 2014, , .	0.3	8
50	Antibacterial activity of alkaloids produced by endophytic fungus <i>Aspergillus</i> sp. EJC08 isolated from medical plant <i>Bauhinia guianensis</i> . <i>Natural Product Research</i> , 2013, 27, 1633-1638.	2.0	99
51	An antimicrobial diketopiperazine alkaloid and co-metabolites from an endophytic strain of <i>Gliocladium</i> isolated from <i>Strychnos</i> cf. <i>toxifera</i> . <i>Natural Product Research</i> , 2012, 26, 2013-2019.	2.0	21
52	An antimicrobial alkaloid and other metabolites produced by <i>Penicillium</i> sp. An endophytic fungus isolated from <i>Mauritia flexuosa</i> L. f.. <i>Quimica Nova</i> , 2012, 35, 771-774.	0.3	31
53	Leishmanicidal activity of fractions rich in aporphine alkaloids from Amazonian <i>Unonopsis</i> species. <i>Revista Brasileira De Farmacognosia</i> , 2012, 22, 1368-1371.	1.3	18
54	Constituintes químicos do caule de <i>Protium hebetatum</i> (Burseraceae). <i>Acta Amazonica</i> , 2012, 42, 557-560.	0.8	3

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55	Isolation and amino acid sequencing by MALDI-TOF-MS/MS of a novel antimicrobial anionic peptide from the skin secretion of <i>Osteocephalus taurinus</i> (Anura, Hylidae). <i>Journal of the Brazilian Chemical Society</i> , 2012, 23, 2133-2136.	0.1	5
56	Desreplicação de alcaloides aporfânicos e oxoaporfânicos de <i>Unonopsis guatteroides</i> por ESI-IT-MS. <i>Química Nova</i> , 2012, 35, 944-947.	0.3	21
57	Integrative Analysis Based on HPLC-DAD-MS/MS and NMR of <i>Bertholletia excelsa</i> Bark Biomass Residues: Determination of Ellagic Acid Derivatives. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.1	3
58	Screening of Alkaloid-Producing Endophytic <i>Penicillium</i> Strains from Amazon Medicinal Plants by Electrospray Ionization Mass Spectrometry (ESI-MS) and Principal Component Analysis (PCA). <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.1	3
59	ASARONE-DERIVED PHENYLPROPANOIDS AND ISOQUINOLINE-DERIVED ALKALOIDS FROM THE BARK OF <i>Duguetia pycnastera</i> (Annonaceae) AND THEIR CYTOTOXICITIES. <i>Química Nova</i> , 0, , .	0.3	6
60	Integrative Approach Based on Leaf Spray Mass Spectrometry, HPLC-DAD-MS/MS, and NMR for Comprehensive Characterization of Isoquinoline-Derived Alkaloids in Leaves of <i>Onychopetalum amazonicum</i> R. E. Fr.. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.1	10
61	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, , .	0.1	5
62	Chemical Composition of Essential Oils of Three Species of the Genus <i>Bocageopsis</i> (Annonaceae) Amazon Region. <i>Revista Virtual De Química</i> , 0, , .	0.5	2