

# Michele Debiasi Alberton

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

461  
citations

840776

11  
h-index

752698

20  
g-index

37  
all docs

37  
docs citations

37  
times ranked

682  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical composition and antibacterial activity of essential oils of <i>Eugenia</i> species. <i>Journal of Natural Medicines</i> , 2009, 63, 345-350.	2.3	82
2	Topical anti-inflammatory activity of <i>Eugenia brasiliensis</i> Lam. (Myrtaceae) leaves. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 60, 479-487.	2.4	34
3	Involvement of monoaminergic systems in the antidepressant-like effect of <i>Eugenia brasiliensis</i> Lam. (Myrtaceae) in the tail suspension test in mice. <i>Journal of Ethnopharmacology</i> , 2012, 143, 720-731.	4.1	34
4	Evaluation of seasonal chemical composition, antibacterial, antioxidant and anticholinesterase activity of essential oil from <i>Eugenia brasiliensis</i> Lam.. <i>Natural Product Research</i> , 2015, 29, 289-292.	1.8	26
5	Medicinal fungi: a source of antiparasitic secondary metabolites. <i>Applied Microbiology and Biotechnology</i> , 2018, 102, 5791-5810.	3.6	25
6	Zein films with ZnO and ZnO:Mg quantum dots as functional nanofillers: New nanocomposites for food package with UV-blocker and antimicrobial properties. <i>Polymer Testing</i> , 2020, 91, 106709.	4.8	23
7	Biosurfactant production by <i>Trametes versicolor</i> grown on two-phase olive mill waste in solid-state fermentation. <i>Environmental Technology (United Kingdom)</i> , 2018, 39, 3066-3076.	2.2	22
8	Determination of phenolic profile by HPLC-ESI-MS/MS and anti-inflammatory activity of crude hydroalcoholic extract and ethyl acetate fraction from leaves of <i>Eugenia brasiliensis</i> . <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 459-465.	1.4	21
9	Determination of acetylcholinesterase and $\alpha$ -glucosidase inhibition by electrophoretically-mediated microanalysis and phenolic profile by HPLC-ESI-MS/MS of fruit juices from Brazilian Myrtaceae <i>Plinia cauliflora</i> (Mart.) Kausel and <i>Eugenia uniflora</i> L.. <i>Natural Product Research</i> , 2020, 34, 2683-2688.	1.8	19
10	Antioxidant and antidepressant-like effects of <i>Eugenia catharinensis</i> D. Legrand in an animal model of depression induced by corticosterone. <i>Metabolic Brain Disease</i> , 2018, 33, 1985-1994.	2.9	17
11	Antimicrobial (including antimollicutes), antioxidant and anticholinesterase activities of Brazilian and Spanish marine organisms – evaluation of extracts and pure compounds. <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 668-676.	1.4	14
12	Kinetic identification of phenolic compounds and potential production of caffeic acid by <i>Ganoderma lipsiense</i> in solid-state fermentation. <i>Bioprocess and Biosystems Engineering</i> , 2019, 42, 1325-1332.	3.4	14
13	Kinetics Analysis of the Inhibitory Effects of Alpha-Glucosidase and Identification of Compounds from <i>Ganoderma lipsiense</i> Mycelium. <i>Applied Biochemistry and Biotechnology</i> , 2020, 191, 996-1009.	2.9	11
14	Dual electrophoretically-mediated microanalysis in multiple injection mode for the simultaneous determination of acetylcholinesterase and $\alpha$ -glucosidase activity applied to selected polyphenols. <i>Talanta</i> , 2021, 224, 121773.	5.5	11
15	Characterisation of phenolic compounds of the ethyl acetate fraction from <i>Tabernaemontana catharinensis</i> and its potential antidepressant-like effect. <i>Natural Product Research</i> , 2018, 32, 1987-1990.	1.8	10
16	Antimycoplasmic activity and seasonal variation of essential oil of <i>Eugenia hiemalis</i> Cambess. (Myrtaceae). <i>Natural Product Research</i> , 2016, 30, 1961-1964.	1.8	9
17	Hypolipemiant and antioxidant effects of <i>Eugenia brasiliensis</i> in an animal model of coconut oil-induced hypertriglyceridemia. <i>Biomedicine and Pharmacotherapy</i> , 2017, 96, 642-649.	5.6	9
18	<i>Eugenia brasiliensis</i> leaves extract attenuates visceral and somatic inflammatory pain in mice. <i>Journal of Ethnopharmacology</i> , 2018, 217, 178-186.	4.1	9

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19	Liposoluble compounds from <i>Ganoderma lipsiense</i> grown on solid red rice medium with antiparasitic and antibacterial properties. <i>Biotechnology and Applied Biochemistry</i> , 2020, 67, 180-185.	3.1	9
20	Anti-inflammatory activity of the epicuticular wax and its isolated compounds catechin and galocatechin from <i>Eugenia brasiliensis</i> Lam. (Myrtaceae) leaves. <i>Natural Product Research</i> , 2021, 35, 4720-4723.	1.8	9
21	A Bioguided Approach for the Screening of Antibacterial Compounds Isolated From the Hydroalcoholic Extract of the Native Brazilian Bee's Propolis Using Mollicutes as a Model. <i>Frontiers in Microbiology</i> , 2020, 11, 558.	3.5	9
22	Chemical composition and evaluation of the antimicrobial activity of the essential oil from leaves of <i>Eugenia platysema</i> . <i>Natural Product Research</i> , 2016, 30, 2007-2011.	1.8	6
23	Phenolic compounds of <i>Eugenia involucrata</i> (Myrtaceae) extracts and associated antioxidant and inhibitory effects on acetylcholinesterase and $\beta$ -glucosidase. <i>Natural Product Research</i> , 2022, 36, 1134-1137.	1.8	6
24	Phenolic profile by HPLC-ESI-MS/MS and enzymatic inhibitory effect of <i>Bryophyllum delagoense</i> . <i>Natural Product Research</i> , 2021, 35, 4824-4827.	1.8	6
25	Protective effect of <i>Myrcia pubipetala</i> Miq. against the alterations in oxidative stress parameters in an animal model of depression induced by corticosterone. <i>Brain Research</i> , 2022, 1774, 147725.	2.2	6
26	Antidepressant-like effect of <i>Tabernaemontana catharinensis</i> hydroalcoholic extract in mice: Evidence of the involvement of 5-HT1A receptors. <i>Psychology and Neuroscience</i> , 2015, 8, 280-289.	0.8	5
27	Determination of phenolic profile by HPLC-ESI-MS/MS and antibacterial activity of <i>Eugenia platysema</i> against mollicutes strains. <i>Journal of Applied Pharmaceutical Science</i> , 0, , .	1.0	4
28	Análise cromatográfica de fitoterápicos a base de espinheira-santa ( <i>Maytenus ilicifolia</i> ). <i>Revista Brasileira De Farmacognosia</i> , 2002, 12, 11.	1.4	3
29	Quantitative analysis of phenolic compounds in crude extracts of <i>Myrcia splendens</i> leaves by HPLC-ESI-MS/MS. <i>Rodriguesia</i> , 0, 71, .	0.9	2
30	Identificação de marcadores cromatográficos de <i>Zollernia ilicifolia</i> e <i>Sorocea bonplandii</i> para o controle de qualidade de espinheira-santa. <i>Revista Brasileira De Farmacognosia</i> , 2002, 12, 9.	1.4	1
31	Evaluation of the Antimicrobial Potential of a "Yam" ( <i>Dioscorea scabra</i> ) Against Microorganisms that Cause Veterinary Infections. <i>Revista Virtual De Química</i> , 2019, 11, 616-625.	0.4	1
32	Identification and antiarrhythmic activity of biocompounds produced in the <i>Ganoderma lipsiense</i> mycelium in submerged fermentation. <i>Natural Product Research</i> , 2020, 35, 1-5.	1.8	0
33	CHEMICAL COMPOSITION, ANTIBACTERIAL POTENTIAL AND ENZYMIC INHIBITION OF THE HEDYOSMUM BRASILIENSE MART- CHLORANTHACEAE. , 0, , 301-315.		0
34	Screening for inhibitory activity of volatile oils from <i>Piper</i> spp. on acetylcholinesterase and $\beta$ -glucosidase. <i>Rodriguesia</i> , 0, 72, .	0.9	0
35	Enzyme Inhibitory Potentials from Brazilian Flora. , 2020, , 383-393.		0
36	The Effect of Granulometry and Hydrodistillation Time for Volatile Oils from <i>Melipona quadrifasciata</i> Geopropolis. <i>Revista Brasileira De Farmacognosia</i> , 0, , .	1.4	0