

# Geison Costa

## List of Publications by Year in descending order

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19  
papers

442  
citations

686830

13  
h-index

794141

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g-index

19  
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19  
docs citations

19  
times ranked

814  
citing authors

#	ARTICLE	IF	CITATIONS
1	Glycosylflavonoids from <i>Cecropia pachystachya</i> TrÃ©cul are quorum sensing inhibitors. <i>Phytomedicine</i> , 2014, 21, 670-675.	2.3	50
2	In vitro antiherpes effects of a C-glycosylflavonoid-enriched fraction of <i>Cecropia glaziovii</i> Sneth*. <i>Letters in Applied Microbiology</i> , 2010, 51, no-no.	1.0	45
3	An HPLC-DAD method to quantification of main phenolic compounds from leaves of <i>Cecropia</i> Species. <i>Journal of the Brazilian Chemical Society</i> , 2011, 22, 1096-1102.	0.6	44
4	<i>Passiflora manicata</i> (Juss.) aqueous leaf extract protects against reactive oxygen species and protein glycation in vitro and ex vivo models. <i>Food and Chemical Toxicology</i> , 2013, 60, 45-51.	1.8	43
5	Isolation of C-glycosylflavonoids with $\beta$ -glucosidase inhibitory activity from <i>Passiflora bogotensis</i> Benth by gradient high-speed counter-current chromatography. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 990, 104-110.	1.2	33
6	Phenolic Content and Antioxidant and Antimicrobial Properties of Fruits of <i>Capsicum baccatum</i> L. var. <i>pendulum</i> at Different Maturity Stages. <i>Journal of Medicinal Food</i> , 2008, 11, 267-274.	0.8	32
7	The sedative activity of flavonoids from <i>Passiflora quadrangularis</i> is mediated through the GABAergic pathway. <i>Biomedicine and Pharmacotherapy</i> , 2018, 100, 388-393.	2.5	26
8	Astragalin augments basal calcium influx and insulin secretion in rat pancreatic islets. <i>Cell Calcium</i> , 2019, 80, 56-62.	1.1	24
9	Marine organisms as source of extracts to disrupt bacterial communication: bioguided isolation and identification of quorum sensing inhibitors from <i>Ircinia felix</i> . <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 199-207.	0.6	20
10	Chemical profiles of traditional preparations of four South American <i>Passiflora</i> species by chromatographic and capillary electrophoretic techniques. <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 451-458.	0.6	18
11	In vitro intestinal permeability studies, pharmacokinetics and tissue distribution of 6-methylcoumarin after oral and intraperitoneal administration in Wistar rats. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2017, 53, .	1.2	17
12	Monoaminergic neurotransmission is mediating the antidepressant-like effects of <i>Passiflora edulis</i> Sims fo. <i>edulis</i> . <i>Neuroscience Letters</i> , 2017, 660, 79-85.	1.0	16
13	Optimization of flavonoid extraction from <i>Passiflora quadrangularis</i> leaves with sedative activity and evaluation of its stability under stress conditions. <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 610-617.	0.6	15
14	Comparative central effects of the aqueous leaf extract of two populations of <i>Passiflora edulis</i> . <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 499-505.	0.6	14
15	Hepatoprotective effects and HSV-1 activity of the hydroethanolic extract of <i>Cecropia glaziovii</i> (embaÃ³ba-vermelha) against acyclovir-resistant strain. <i>Pharmaceutical Biology</i> , 2012, 50, 911-918.	1.3	12
16	Pharmacokinetics of Botanical Drugs and Plant Extracts. <i>Mini-Reviews in Medicinal Chemistry</i> , 2017, 17, 1646-1664.	1.1	11
17	Effects of <i>Passiflora nitida</i> Kunth leaf extract on digestive enzymes and high caloric diet in rats. <i>Journal of Natural Medicines</i> , 2014, 68, 316-325.	1.1	8
18	Seasonal variations in the amount of isoorientin and isovitexin in <i>Cecropia glaziovii</i> Sneth. leaves over a two-year period. <i>Revista Colombiana De Ciencias QuÃ©mico FarmacÃ©uticas</i> , 2014, 43, 162-172.	0.3	7

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19	Cellular target of isoquercetin from <i>Passiflora ligularis</i> Juss for glucose uptake in rat soleus muscle. <i>Chemico-Biological Interactions</i> , 2020, 330, 109198.	1.7	7