Juliana Bb Maurer

List of Publications by Year
in descending order

26	363	933447 10	839539 18
papers	citations	h-index	g-index

27	27	27	656
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Glucosinolate-Enriched Fractions from Maca (Lepidium meyenii) Exert Myrosinase-Dependent Cytotoxic Effects against HepG2/C3A and HT29 Tumor Cell Lines. Nutrition and Cancer, 2022, 74, 1322-1337.	2.0	2
2	Ocotea nutans (Nees) Mez: structural elucidation of C-hetorosides flavonoids and evaluation of their antioxidant and antibacterial properties from ethyl acetate extract. Natural Product Research, 2021, , 1-5.	1.8	0
3	Cold stress on Araucaria angustifolia embryogenic cells results in oxidative stress and induces adaptation: implications for conservation and propagation. Free Radical Research, 2019, 53, 45-56.	3.3	4
4	Assessment of anthelmintic activity and bio-guided chemical analysis of Persea americana seed extracts. Veterinary Parasitology, 2018, 251, 34-43.	1.8	25
5	Bioactive compounds of organic goji berry (Lycium barbarum L.) prevents oxidative deterioration of soybean oil. Industrial Crops and Products, 2018, 112, 90-97.	5.2	50
6	Chemical Characterization of Opuntia ficus-indica (L.) Mill. Hydroalcoholic Extract and Its Efficiency against Gastrointestinal Nematodes of Sheep. Veterinary Sciences, 2018, 5, 80.	1.7	7
7	Chemical characterization and complement modulating activities of an arabinogalactan-protein-rich fraction from an aqueous extract of avocado leaves. International Journal of Biological Macromolecules, 2018, 120, 513-521.	7.5	15
8	Bioactivity of extracts of Musa paradisiaca L. obtained with compressed propane and supercritical CO2. Journal of Supercritical Fluids, 2017, 122, 63-69.	3.2	16
9	Avocado leaves: Influence of drying process, thermal incubation, and storage conditions on preservation of polyphenolic compounds and antioxidant activity. International Journal of Food Properties, 2017, , 1-14.	3.0	10
10	Pectinas de plantas medicinais: caracterÃsticas estruturais e atividades imunomoduladoras. Revista Brasileira De Plantas Medicinais, 2016, 18, 201-214.	0.3	4
11	Modulating Effects of Arabinogalactans from Plant Gum Exudates on Human Complement System. Scandinavian Journal of Immunology, 2016, 83, 314-320.	2.7	9
12	Atividade ovicida e larvicida do extrato hidroalcoÃ³lico de Artemisia annua sobre parasitas gastrintestinais de bovinos. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2015, 67, 25-31.	0.4	5
13	Efeito anticoccidiano de extrato hidroalcoÃ³lico de Artemisia annua em camas de aves contaminadas com Eimeria sp. Pesquisa Veterinaria Brasileira, 2015, 35, 649-651.	0.5	2
14	Effect of the native polysaccharide of cashew-nut tree gum exudate on murine peritoneal macrophage modulatory activities. Carbohydrate Polymers, 2015, 125, 241-248.	10.2	34
15	Kinetic Data of D-Glyceraldehyde-3-Phosphate Dehydrogenase from HeLa Cells. Current Enzyme Inhibition, 2015, 11, 124-131.	0.4	3
16	The Effectiveness of Fish Oil Supplementation in Asthmatic Rats is Limited by an Inefficient Action on ASM Function. Lipids, 2013, 48, 889-897.	1.7	4
17	Effects of aqueous fractions of Uncaria tomentosa (Willd.) D.C. on macrophage modulatory activities. Food Research International, 2013, 53, 767-779.	6.2	15
18	Chemical analysis of exopolysaccharide fractions and lipid compounds of the microalga Heterosigma akashiwo grown in vitro. Botanica Marina, 2012, 55, 565-580.	1.2	8

#	Article	IF	Citations
19	The involvement of PUMP from mitochondria of Araucaria angustifolia embryogenic cells in response to cold stress. Plant Science, 2012, 197, 84-91.	3.6	10
20	Effects of Yariv dyes, arabinogalactan-protein binding reagents, on the growth and viability of Brazilian pine suspension culture cells. Trees - Structure and Function, 2010, 24, 391-398.	1.9	10
21	Arabinogalactan-proteins from cell suspension cultures of Araucaria angustifolia. Phytochemistry, 2010, 71, 1400-1409.	2.9	9
22	Functional characterization of mitochondria isolated from the ancient gymnosperm Araucaria angustifolia. Plant Science, 2008, 175, 701-705.	3.6	11
23	Cashew-nut tree exudate gum: Identification of an arabinogalactan-protein as a constituent of the gum and use on the stimulation of somatic embryogenesis. Plant Science, 2007, 173, 468-477.	3.6	22
24	Structure of the fucose-containing acidic heteroxylan from the gum exudate of Syagrus romanzoffiana (Queen palm). Carbohydrate Polymers, 2006, 63, 30-39.	10.2	11
25	Structure of a highly substituted Î²-xylan of the gum exudate of the palm Livistona chinensis (Chinese) Tj ETQq1 1 0.784314 rgBT /Ov	2.3	18
26	Similarity of monosaccharide, oligosaccharide and polysaccharide structures in gum exudate of Anacardium occidentale. Phytochemistry, 1998, 47, 715-721.	2.9	57