Patricia Isabel Manzano Santana

List of Publications by Year
in descending order

24 papers	201 citations	1163117 8 h-index	1125743 13 g-index
24 all docs	24 docs citations	24 times ranked	306 citing authors

#	Article	IF	Citations
1	Plants and Natural Products with Activity against Various Types of Coronaviruses: A Review with Focus on SARS-CoV-2. Molecules, 2021, 26, 4099.	3.8	25
2	Gas Chromatography-Mass Spectrometry Study from the Leaves Fractions Obtained of <i>Vernonanthura patens</i> (Kunth) H. Rob. International Journal of Organic Chemistry, 2013, 03, 105-109.	0.7	22
3	Chemical, antimicrobial, and molecular characterization of mortiÃ±o (Vaccinium floribundum) Tj ETQq1 1 0.784314 rgBT /Over	3.4	21
4	Polyphenols extracted from Theobroma cacao waste and its utility as antioxidant for food-grade vegetal oil. Emirates Journal of Food and Agriculture, 2017, 29, 45.	1.0	21
5	Pentacyclic triterpenoids with antimicrobial activity from the leaves of Vernonanthura patens (Asteraceae). Emirates Journal of Food and Agriculture, 2013, 25, 539.	1.0	14
6	Physicochemical characterization of Theobroma cacao L. mucilage, in Ecuadorian coast. Emirates Journal of Food and Agriculture, 2016, 28, 741.	1.0	14
7	Effect of solvent-solvent partition on antioxidant activity and GC-MS profile of Ilex guayusa Loes. leaves extract and fractions. Natural Product Research, 2022, 36, 1570-1574.	1.8	10
8	Molluscicidal activity of the aqueous extracts from Solanum mammosum L., Sapindus saponaria L. and Jatropha curcas L. against Pomacea canaliculata. Emirates Journal of Food and Agriculture, 2014, 26, 871.	1.0	9
9	Effect of drying methods on physical and chemical properties of Ilex guayusa leaves. Revista Facultad Nacional De Agronomia Medellin, 2018, 71, 8617-8622.	0.5	9
10	Identification of lupeol produced by Vernonanthura patens (Kunth) H. Rob. leaf callus culture. Natural Product Research, 2021, 35, 503-507.	1.8	8
11	Antioxidant activity optimization and GC-MS profile of aqueous extracts of Vernonanthura patens (Kunth) H. Rob. leaves. Natural Product Research, 2020, 34, 2505-2509.	1.8	7
12	Linear Programming Formulation of a Dairy Drink Made of Cocoa, Coffee and Orange By-Products. Emirates Journal of Food and Agriculture, 2016, 28, 554.	1.0	7
13	CHEMICAL COMPOSITION OF ESSENTIAL OILS OF PASSIFLORA EDULIS F. FLAVICARPA AGROINDUSTRIAL WASTE. Emirates Journal of Food and Agriculture, 0, , 458.	1.0	7
14	Antioxidant activity and GC-MS profile of Conyza bonariensis L. leaves extract and fractions. Revista Facultad Nacional De Agronomia Medellin, 2020, 73, 9305-9313.	0.5	6
15	Acute oral toxicity of a novel functional drink based on Ilex guayusa, Vernonanthura patens, and cocoa husk. Toxicology Reports, 2021, 8, 747-752.	3.3	5
16	Phytochemical Studies of Fractions and Compounds Present in Vernonanthura Patens with Antifungal Bioactivity and Potential as Antineoplastic. , 0, , .		3
17	Larvicidal activity of ethanolic extract of Azadirachta indica against Aedes aegypti larvae. Revista Facultad Nacional De Agronomia Medellin, 2020, 73, 9315-9320.	0.5	3
18	Effect of Cocoa Bean Shell Addition on Metabolite Profile and Antioxidant Activity of Herbal Infusions. International Journal of Food Science, 2021, 2021, 1-8.	2.0	3

#	Article	IF	Citations
19	Chemical composition of essential oils of shells, juice and seeds of Passiflora ligularis Juss from Ecuador. Emirates Journal of Food and Agriculture, 2015, 27, 650.	1.0	3
20	Quantification of trans-zeatin in corn wastes and liquid organic fertilizers by HPLC chromatography. Emirates Journal of Food and Agriculture, 2014, 26, 813.	1.0	2
21	Field Evaluation of Plants Molluscicide against Pomacea canaliculata. Emirates Journal of Food and Agriculture, 2016, 28, 224.	1.0	1
22	Determination of gibberellic acid in a commercial seaweed extract by capillary electrophoresis. Scientia Agropecuaria, 2018, 9, 157-160.	1.0	1
23	Porous Sponges from the Mesocarp of Theobroma Cacao L. Pod Shells for Potential Biomaterial Applications. Revista Bionatura, 2021, 6, 1529-1539.	0.4	0
24	Anti-inflammatory potential of processing Vernonanthura patens (Kunth) H. Rob. leaves aqueous extract. Natural Product Research, 2021, , 1-5.	1.8	0