

Armando Caceres

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85
papers

2,488
citations

26
h-index

48
g-index

116
ext. papers

2,765
ext. citations

2.9
avg, IF

4.06
L-index

#	Paper	IF	Citations
85	Pharmacologic properties of <i>Moringa oleifera</i> . 2: Screening for antispasmodic, antiinflammatory and diuretic activity. <i>Journal of Ethnopharmacology</i> , 1992 , 36, 233-7	5	166
84	Ethnobotanical survey of the medicinal flora used by the Caribs of Guatemala. <i>Journal of Ethnopharmacology</i> , 1991 , 34, 173-87	5	163
83	Screening of antimicrobial activity of plants popularly used in Guatemala for the treatment of dermatomucosal diseases. <i>Journal of Ethnopharmacology</i> , 1987 , 20, 223-37	5	132
82	Plants used in Guatemala for the treatment of gastrointestinal disorders. 1. Screening of 84 plants against enterobacteria. <i>Journal of Ethnopharmacology</i> , 1990 , 30, 55-73	5	129
81	Antigonorrhoeal activity of plants used in Guatemala for the treatment of sexually transmitted diseases. <i>Journal of Ethnopharmacology</i> , 1995 , 48, 85-8	5	128
80	Pharmacological properties of <i>Moringa oleifera</i> . 1: Preliminary screening for antimicrobial activity. <i>Journal of Ethnopharmacology</i> , 1991 , 33, 213-6	5	124
79	Epidemic Shiga bacillus dysentery in Central America. I. Etiologic investigations in Guatemala, 1969. <i>Journal of Infectious Diseases</i> , 1970 , 122, 170-80	7	123
78	Diuretic activity of plants used for the treatment of urinary ailments in Guatemala. <i>Journal of Ethnopharmacology</i> , 1987 , 19, 233-45	5	104
77	Plants used in Guatemala for the treatment of dermatophytic infections. 1. Screening for antimycotic activity of 44 plant extracts. <i>Journal of Ethnopharmacology</i> , 1991 , 31, 263-76	5	92
76	Value of the ethnomedical information for the discovery of plants with antifungal properties. A survey among seven Latin American countries. <i>Journal of Ethnopharmacology</i> , 2010 , 127, 137-58	5	81
75	New lignans from the roots of <i>Valeriana prionophylla</i> with antioxidative and vasorelaxant activities. <i>Journal of Natural Products</i> , 2004 , 67, 1135-40	4.9	75
74	Plants used in Guatemala for the treatment of respiratory diseases. 1. Screening of 68 plants against gram-positive bacteria. <i>Journal of Ethnopharmacology</i> , 1991 , 31, 193-208	5	71
73	Plants used in Guatemala for the treatment of gastrointestinal disorders. 3. Confirmation of activity against enterobacteria of 16 plants. <i>Journal of Ethnopharmacology</i> , 1993 , 38, 31-8	5	65
72	Plants used in Guatemala for the treatment of protozoal infections. I. Screening of activity to bacteria, fungi and American trypanosomes of 13 native plants. <i>Journal of Ethnopharmacology</i> , 1998 , 62, 195-202	5	64
71	Plants used in Guatemala for the treatment of dermatophytic infections. 2. Evaluation of antifungal activity of seven American plants. <i>Journal of Ethnopharmacology</i> , 1993 , 40, 207-13	5	57
70	An extract of <i>Tagetes lucida</i> and its phenolic constituents as antioxidants. <i>Journal of Natural Products</i> , 2002 , 65, 1773-6	4.9	50
69	Can the aqueous decoction of mango flowers be used as an antiulcer agent?. <i>Journal of Ethnopharmacology</i> , 2006 , 106, 29-37	5	49

68	Medical potential of plants used by the Q'eqchi Maya of Livingston, Guatemala for the treatment of women's health complaints. <i>Journal of Ethnopharmacology</i> , 2007 , 114, 92-101	5	47
67	Plants used in Guatemala for the treatment of protozoal infections: II. Activity of extracts and fractions of five Guatemalan plants against <i>Trypanosoma cruzi</i> . <i>Journal of Ethnopharmacology</i> , 1998 , 62, 107-15	5	43
66	Glycolipids from <i>Byrsonima crassifolia</i> . <i>Phytochemistry</i> , 1997 , 45, 647-650	4	38
65	Anticandidal activity of plants used for the treatment of vaginitis in Guatemala and clinical trial of a <i>Solanum nigrescens</i> preparation. <i>Journal of Ethnopharmacology</i> , 1988 , 22, 307-13	5	38
64	Antibacterial, antiprotozoal and antioxidant activity of five plants used in Izabal for infectious diseases. <i>Phytotherapy Research</i> , 2003 , 17, 325-9	6.7	36
63	Iridoids from <i>Lippia graveolens</i> . <i>Phytochemistry</i> , 1998 , 49, 1829-1832	4	35
62	Antiprotozoal activity of <i>Neurolaena lobata</i> . <i>Phytotherapy Research</i> , 2001 , 15, 327-30	6.7	30
61	An antifungal compound from <i>Solanum nigrescens</i> . <i>Journal of Ethnopharmacology</i> , 1994 , 43, 173-7	5	29
60	Screening of 17 Guatemalan medicinal plants for platelet antiaggregant activity. <i>Phytotherapy Research</i> , 1997 , 11, 441-445	6.7	27
59	Comparison of bioassays using the anostracan crustaceans <i>Artemia salina</i> and <i>Thamnocephalus platyurus</i> for plant extract toxicity screening. <i>Revista Brasileira De Farmacognosia</i> , 2010 , 20, 897-903	2	26
58	Screening of Latin American Plants for Cytotoxic Activity. <i>Pharmaceutical Biology</i> , 2006 , 44, 130-140	3.8	26
57	Screening of Latin American plants for antiparasitic activities against malaria, Chagas disease, and leishmaniasis. <i>Pharmaceutical Biology</i> , 2010 , 48, 545-53	3.8	23
56	Neuropharmacological profile of ethnomedicinal plants of Guatemala. <i>Journal of Ethnopharmacology</i> , 2001 , 76, 223-8	5	23
55	Plants used in Guatemala for the treatment of dermatomucosal infections. 1: Screening of 38 plant extracts for anticandidal activity. <i>Journal of Ethnopharmacology</i> , 1991 , 33, 277-83	5	22
54	Symptoms, attitudes and treatment choices surrounding menopause among the Q'eqchi Maya of Livingston, Guatemala. <i>Social Science and Medicine</i> , 2006 , 63, 732-42	5.1	21
53	Plants used in Guatemala for the treatment of respiratory diseases. 2: Evaluation of activity of 16 plants against gram-positive bacteria. <i>Journal of Ethnopharmacology</i> , 1993 , 39, 77-82	5	20
52	Etude d'une zone d'endemie sporotrichosique au Guatemala. <i>Medical Mycology</i> , 1978 , 16, 185-198	3.9	18
51	Evaluation of Behavioral and Pharmacological Effects of Hydroalcoholic Extract of <i>Valeriana prionophylla</i> Standl. from Guatemala. <i>Evidence-based Complementary and Alternative Medicine</i> , 2011 , 2011, 312320	2.3	17

50	Estrogenic and serotonergic butenolides from the leaves of <i>Piper hispidum</i> Swingle (Piperaceae). <i>Journal of Ethnopharmacology</i> , 2010 , 129, 220-6	5	16
49	Studies on the constituents of <i>Gliricidia sepium</i> (Leguminosae) leaves and roots: isolation and structure elucidation of new triterpenoid saponins and aromatic compounds. <i>Journal of Agricultural and Food Chemistry</i> , 1999 , 47, 1537-40	5.7	16
48	New 12a-hydroxyrotenoids from <i>gliricidia sepium</i> bark. <i>Journal of Natural Products</i> , 1999 , 62, 188-90	4.9	15
47	Macrofilaricidal and microfilaricidal effects of <i>Neurolaena lobata</i> , a Guatemalan medicinal plant, on <i>Brugia pahangi</i> . <i>Journal of Helminthology</i> , 2005 , 79, 23-8	1.6	14
46	Furanocoumarins from the aerial parts of <i>Dorstenia contrajerva</i> . <i>Phytotherapy Research</i> , 2001 , 72, 376-81	3.2	14
45	Notes on economic plants. <i>Economic Botany</i> , 1991 , 45, 522-523	1.7	14
44	Guatemalan plants extracts as virucides against HIV-1 infection. <i>Phytomedicine</i> , 2008 , 15, 520-4	6.5	13
43	Plants used in Guatemala for the treatment of gastrointestinal disorders. IV. Vibriocidal activity of five American plants used to treat infections. <i>Journal of Ethnopharmacology</i> , 1993 , 39, 73-5	5	13
42	Serologic response of patients with shiga dysentery. <i>Journal of Infectious Diseases</i> , 1974 , 129, 439-43	7	13
41	Anti-inflammatory and anti-hyperalgesic evaluation of the condiment laurel (<i>Litsea guatemalensis</i> Mez.) and its chemical composition. <i>Food Chemistry</i> , 2012 , 132, 1980-1986	8.5	12
40	Subcutaneous antifungal screening of Latin American plant extracts against <i>Sporothrix schenckii</i> and <i>Fonsecaea pedrosoi</i> . <i>Pharmaceutical Biology</i> , 2011 , 49, 907-19	3.8	12
39	Composition of the essential oil from leaves of <i>Litsea guatemalensis</i> . <i>Flavour and Fragrance Journal</i> , 2005 , 20, 415-418	2.5	11
38	Preliminary screening of five ethnomedicinal plants of Guatemala. <i>Il Farmaco</i> , 2001 , 56, 523-6		11
37	Women's Health in Central America: The Complexity of Issues and the Need to Focus on Indigenous Healthcare. <i>Current Women's Health Reviews</i> , 2013 , 9, 30-40	0.2	10
36	Ethnomedical research and review of Q'eqchi Maya women's reproductive health in the Lake Izabal region of Guatemala: Past, present and future prospects. <i>Journal of Ethnopharmacology</i> , 2016 , 178, 307-22	5.2	9
35	Epidemic shiga dysentery in Central America. <i>Lancet, The</i> , 1971 , 1, 600	4.0	9
34	Involvement of Potassium Channels in Vasorelaxant Effect Induced by <i>Valeriana prionophylla</i> Standl. in Rat Mesenteric Artery. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013 , 2013, 147670	2.3	8
33	Chemical composition of essential oils of <i>Piper jacquemontianum</i> and <i>Piper variabile</i> from Guatemala and bioactivity of the dichloromethane and methanol extracts. <i>Revista Brasileira De Farmacognosia</i> , 2011 , 21, 587-593	2	8

32	Ethnobotanical, pharmacognostical, pharmacological and phytochemical studies on <i>Smilax domingensis</i> in Guatemala. <i>Revista Brasileira De Farmacognosia</i> , 2012 , 22, 239-248	2	7
31	Levels of immunoglobulin M (IgM) in cord blood of Latin American newborns of low socioeconomic status. <i>Ecology of Food and Nutrition</i> , 1974 , 3, 171-178	1.9	5
30	CHEMICAL DIVERSITY OF ESSENTIAL OILS OF 15 PIPER SPECIES FROM GUATEMALA. <i>Acta Horticulturae</i> , 2012 , 39-46	0.3	4
29	Menopause, A Universal Female Experience: Lessons from Mexico and Central America. <i>Current Women's Health Reviews</i> , 2008 , 4, 3-8	0.2	4
28	Evaluation of Mangrove (<i>Rhizophora mangle</i> L.) products as coloring, antimicrobial and antioxidant agents. <i>International Journal of Phytocosmetics and Natural Ingredients</i> , 2015 , 2, 12	1	4
27	IN VITRO ACTIVITY AGAINST HELICOBACTER PYLORI BY ETHANOL EXTRACTS FROM SIXTEEN MEDICINAL PLANTS USED FOR CHRONIC GASTROINTESTINAL DISEASES IN GUATEMALA. <i>Acta Horticulturae</i> , 2014 , 93-101	0.3	3
26	Q'EQCHI ETHNOBOTANY AND ETHNOPHARMACOLOGY: RESULTS OF AN INVESTIGATION ON WOMEN'S HEALTH AND IMPLICATIONS FOR YOUTH ENGAGEMENT TOWARDS THE CONSERVATION OF TRADITIONAL MEDICINE. <i>Acta Horticulturae</i> , 2012 , 235-250	0.3	3
25	ANTIOXIDANT ACTIVITY AND QUANTITATIVE COMPOSITION OF EXTRACTS OF PIPER SPECIES FROM GUATEMALA WITH POTENTIAL USE IN NATURAL PRODUCT INDUSTRY. <i>Acta Horticulturae</i> , 2012 , 77-84	0.3	3
24	ASSESSMENT OF ANTIOXIDANT ACTIVITY OF 24 NATIVE PLANTS USED IN GUATEMALA FOR THEIR POTENTIAL APPLICATION IN NATURAL PRODUCT INDUSTRY. <i>Acta Horticulturae</i> , 2012 , 85-92	0.3	3
23	Importance of a multidisciplinary evaluation of Piper genus for development of new natural products in Latin America. <i>International Journal of Phytocosmetics and Natural Ingredients</i> , 2014 , 1, 4-4	1	3
22	Evaluaci3n de la capacidad neutralizante de extractos de plantas de uso popular en Guatemala como ant3dotos para el envenenamiento por la mordedura de la serpiente <i>Bothrops asper</i> . <i>Ciencia, Tecnolog3a Y Salud</i> , 2015 , 2, 25-37	2	3
21	Composition of Essential Oil from <i>Piper jacquemontianum</i> from Eight Provenances of Guatemala. <i>Natural Product Communications</i> , 2019 , 14, 1934578X1901400	0.9	2
20	ANTIMICROBIAL ACTIVITY OF ESSENTIAL OILS AND ETHANOLIC EXTRACTS OF THREE SPECIES OF LAUREL (<i>LITSEA</i> SPP.) FROM GUATEMALA. <i>Acta Horticulturae</i> , 2014 , 23-29	0.3	2
19	Piper genus: source of natural products with anti-tyrosinase activity favored in phytocosmetics. <i>International Journal of Phytocosmetics and Natural Ingredients</i> , 2015 , 2, 6	1	2
18	Anti-urease activity of native species of genus Piper from Guatemala with potential application in infection control. <i>International Journal of Phytocosmetics and Natural Ingredients</i> , 2018 , 5, 2-2	1	2
17	Detection and Validation of Native Plants Traditionally Used as Medicine in Guatemala. <i>Current Traditional Medicine</i> , 2019 , 5, 5-30	0.8	2
16	Medicinal plants used in traditional Mayan medicine for the treatment of central nervous system disorders: An overview. <i>Journal of Ethnopharmacology</i> , 2022 , 283, 114746	5	2
15	Estrogenic and progestagenic effects of medicinal plants used for women's reproductive health in Guatemala. <i>Planta Medica</i> , 2014 , 80,	3.1	2

14	Psychopharmacological Profile of Hydroalcoholic Extract and P-Hydroxybenzoic Acid Obtained from <i>Borreria huanita</i> (Boraginaceae) in Mice. <i>Pharmacology & Pharmacy</i> , 2014 , 05, 983-995	0.3	2
13	Essential Oil of Piper oradendron from the Pacific Slope of Guatemala. <i>Natural Product Communications</i> , 2019 , 14, 1934578X1901400	0.9	1
12	ANTIOXIDANT ACTIVITY AND PHENOLIC COMPOUNDS IN THREE SPECIES OF PASSIFLORACEAE (PASSIFLORA EDULIS, P. INCARNATA, P. LIGULARIS) FROM GUATEMALA. <i>Acta Horticulturae</i> , 2012 , 93-98	0.3	1
11	Composition of the Essential Oil of Lippia Chiapasensis Loes.. <i>Journal of Essential Oil Research</i> , 2006 , 18, 6-9	2.3	1
10	MULTIDISCIPLINARY DEVELOPMENT OF PHYTOTHERAPEUTIC PRODUCTS FROM NATIVE CENTRAL AMERICAN PLANTS. <i>Acta Horticulturae</i> , 2006 , 149-156	0.3	1
9	Actividad inhibitoria de la acetilcolinesterasa por extractos de 18 especies vegetales nativas de Guatemala usadas en el tratamiento de afecciones nerviosas. <i>Revista Científica De La Facultad De Ciencias Químicas Y Farmacia</i> , 2013 , 23, 17-25	0	1
8	Inhibition of enzymatic activities of Bothrops asper snake venom and docking analysis of compounds from plants used in Central America to treat snakebite envenoming. <i>Journal of Ethnopharmacology</i> , 2022 , 283, 114710	5	0
7	Influencia del polimorfismo de CYP3A4 y CYP3A5 en la farmacocinética de tacrolimus en receptores de trasplante renal. Revisión narrativa. <i>Ciencia, Tecnología Y Salud</i> , 2021 , 8, 220-231	2	
6	Vías moleculares patogénicas del linfoma T/NK extranodal de tipo nasal asociadas con virus de Epstein Barr: Revisión narrativa. <i>Ciencia, Tecnología Y Salud</i> , 2021 , 8, 245-259	2	
5	Actividad Contra Hongos Causantes De Micosis Subcutaneas (Sporothrix Schenckii y Fonsecaea Pedrosoi) De 12 Especies Vegetales De Uso Medicinal En Guatemala. <i>Revista Científica De La Facultad De Ciencias Químicas Y Farmacia</i> , 19-24	0	
4	Determinación De La Actividad Biocida De Cinco Especies Del Genero Acalypha (A. Guatemalensis, A. Arvensis, A. Polystaquia, A. Hispida y A. Pseudoalopecuroides). <i>Revista Científica De La Facultad De Ciencias Químicas Y Farmacia</i> , 36-39	0	
3	Actividad Biocida De Seis Plantas De Uso Medicinal en el Parque Nacional Laguna de Lachón (PNLL). <i>Revista Científica De La Facultad De Ciencias Químicas Y Farmacia</i> , 1-7	0	
2	Evaluación De La Actividad Biocida Identificación Química De Valepotriatos En Cuatro Especies Reconocidas Popularmente En Guatemala Como Valeriana. <i>Revista Científica De La Facultad De Ciencias Químicas Y Farmacia</i> , 44-49	0	
1	Actividad Modeladora Del Sistema Del Complemento De Diez Plantas Medicinales Nativas De Guatemala. <i>Revista Científica De La Facultad De Ciencias Químicas Y Farmacia</i> , 30-35	0	