

Balogun, Sikiru Olaitan

List of Publications by Year in descending order

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32
papers

1,122
citations

394286

19
h-index

434063

31
g-index

32
all docs

32
docs citations

32
times ranked

1988
citing authors

#	ARTICLE	IF	CITATIONS
1	Ethnobotanical study of medicinal plants used by Ribeirinhos in the North Araguaia microregion, Mato Grosso, Brazil. <i>Journal of Ethnopharmacology</i> , 2017, 205, 69-102.	2.0	168
2	Ethnobotanical study of medicinal plants by population of Valley of Juruena Region, Legal Amazon, Mato Grosso, Brazil. <i>Journal of Ethnopharmacology</i> , 2015, 173, 383-423.	2.0	107
3	Vitexin reduces neutrophil migration to inflammatory focus by down-regulating pro-inflammatory mediators via inhibition of p38, ERK1/2 and JNK pathway. <i>Phytomedicine</i> , 2016, 23, 9-17.	2.3	99
4	Gastroprotective and Ulcer-Healing Mechanisms of Ellagic Acid in Experimental Rats. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 6957-6965.	2.4	82
5	Pharmacological mechanisms underlying the anti-ulcer activity of methanol extract and canthin-6-one of <i>Simaba ferruginea</i> A. St-Hil. in animal models. <i>Journal of Ethnopharmacology</i> , 2011, 134, 630-636.	2.0	64
6	Medicinal plants of the Caatinga, northeastern Brazil: Ethnopharmacopeia (1980-1990) of the late professor Francisco José de Abreu Matos. <i>Journal of Ethnopharmacology</i> , 2019, 237, 314-353.	2.0	59
7	Toxicological evaluation of hydroethanolic extract of <i>Helicteres sacarolha</i> A. St.- Hil. et al.. <i>Journal of Ethnopharmacology</i> , 2014, 157, 285-291.	2.0	42
8	<i>Piper umbellatum</i> L.: A medicinal plant with gastric-ulcer protective and ulcer healing effects in experimental rodent models. <i>Journal of Ethnopharmacology</i> , 2016, 192, 123-131.	2.0	33
9	<i>Ocimum gratissimum</i> L. leaf flavonoid-rich fraction suppress LPS-induced inflammatory response in RAW 264.7 macrophages and peritonitis in mice. <i>Journal of Ethnopharmacology</i> , 2017, 204, 169-178.	2.0	33
10	<i>Cochlospermum regium</i> (Mart. ex Schrank) Pilg.: Evaluation of chemical profile, gastroprotective activity and mechanism of action of hydroethanolic extract of its xylopodium in acute and chronic experimental models. <i>Journal of Ethnopharmacology</i> , 2019, 233, 101-114.	2.0	33
11	Vitexin inhibits inflammation in murine ovalbumin-induced allergic asthma. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 143-151.	2.5	32
12	Evaluation of anti-inflammatory and mechanism of action of extract of <i>Macrosiphonia longiflora</i> (Desf.) Mill. Arg. <i>Journal of Ethnopharmacology</i> , 2014, 154, 319-329.	2.0	31
13	Evaluation of anti-inflammatory activity of hydroethanolic extract of <i>Dilodendron bipinnatum</i> Radlk. <i>Journal of Ethnopharmacology</i> , 2014, 155, 387-395.	2.0	31
14	Chemical characterization, toxicology and mechanism of gastric antiulcer action of essential oil from <i>Gallesia integrifolia</i> (Spreng.) Harms in the in vitro and in vivo experimental models. <i>Biomedicine and Pharmacotherapy</i> , 2017, 94, 292-306.	2.5	31
15	Assessment of toxicity and differential antimicrobial activity of methanol extract of rhizome of <i>Simaba ferruginea</i> A. St.-Hil. and its isolate canthin-6-one. <i>Journal of Ethnopharmacology</i> , 2018, 223, 122-134.	2.0	31
16	<i>Helicteres sacarolha</i> A. St.- Hil. et al.: gastroprotective and possible mechanism of actions in experimental animals. <i>Journal of Ethnopharmacology</i> , 2015, 166, 176-184.	2.0	30
17	Antibacterial mode of action of the hydroethanolic extract of <i>Leonotis nepetifolia</i> (L.) R. Br. involves bacterial membrane perturbations. <i>Journal of Ethnopharmacology</i> , 2015, 172, 356-363.	2.0	28
18	<i>Lafoensia pacari</i> A. St.-Hil.: Wound healing activity and mechanism of action of standardized hydroethanolic leaves extract. <i>Journal of Ethnopharmacology</i> , 2018, 219, 337-350.	2.0	25

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19	Evaluation of the safety, gastroprotective activity and mechanism of action of standardised leaves infusion extract of <i>Copaifera malmei</i> Harms. <i>Journal of Ethnopharmacology</i> , 2015, 175, 378-389.	2.0	22
20	<i>Gallesia integrifolia</i> (Spreng.) Harms: In vitro and in vivo antibacterial activities and mode of action. <i>Journal of Ethnopharmacology</i> , 2016, 184, 128-137.	2.0	19
21	Hydroethanolic extract of the inner stem bark of <i>Cedrela odorata</i> has low toxicity and reduces hyperglycemia induced by an overload of sucrose and glucose. <i>Journal of Ethnopharmacology</i> , 2015, 162, 352-361.	2.0	16
22	Hydroethanolic extract from <i>Echinodorus scaber</i> Rataj leaves inhibits inflammation in ovalbumin-induced allergic asthma. <i>Journal of Ethnopharmacology</i> , 2017, 203, 191-199.	2.0	16
23	ANTIMICROBIAL AND ANTIOXIDANT ACTIVITIES OF SELECTED PLANTS USED BY POPULATIONS FROM JURUENA VALLEY, LEGAL AMAZON, BRAZIL. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> , 2017, 9, 179.	0.3	16
24	Toxicological evaluation of the hydroethanolic extract of <i>Dilodendron bipinnatum</i> Radlk. <i>Journal of Ethnopharmacology</i> , 2014, 155, 665-671.	2.0	15
25	Chemical characterization and evaluation of gastric antiulcer properties of the hydroethanolic extract of the stem bark of <i>Virola elongata</i> (Benth.) Warb.. <i>Journal of Ethnopharmacology</i> , 2019, 231, 113-124.	2.0	14
26	Evaluation of genotoxicity and subchronic toxicity of the standardized leaves infusion extract of <i>Copaifera malmei</i> Harms in experimental models. <i>Journal of Ethnopharmacology</i> , 2018, 211, 70-77.	2.0	13
27	<i>Sphenodesme involucrata</i> var. <i>paniculata</i> (C.B. Clarke) Munir.: Chemical characterization, anti-nociceptive and anti-inflammatory activities of methanol extract of leaves. <i>Journal of Ethnopharmacology</i> , 2018, 225, 71-80.	2.0	12
28	Effects of Probiotic Use on Quality of Life and Physical Activity in Constipated Female University Students: A Randomized, Double-Blind Placebo-Controlled Study. <i>Journal of Alternative and Complementary Medicine</i> , 2019, 25, 1163-1171.	2.1	9
29	Antimicrobial Screening of Medicinal Plants Popularly used in Mato Grosso for Treating Infections: Advances on the Evaluation of <i>Conyza bonariensis</i> (L.) Cronquist in vitro and in vivo Antibacterial Activities. <i>Pharmacognosy Journal</i> , 2018, 10, s152-s166.	0.3	6
30	Wheelchair basketball improves the treatment of urinary tract infection in people with motor disabilities: a clinical trial. <i>Revista Da Associação Médica Brasileira</i> , 2022, 68, 559-567.	0.3	3
31	Anti-inflammatory and Analgesic Properties of Ethanolic Stem Bark Extract of <i>Ficus trichopoda</i> in Rats.. <i>Pharmacognosy Journal</i> , 2011, 2, 43-47.	0.3	1
32	<i>Heteropterys tomentosa</i> A. Juss: Toxicological and adaptogenic effects in experimental models. <i>Nutrition and Health</i> , 2017, 23, 289-298.	0.6	1