

Kamruzzaman

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

628
citations

623734

14
h-index

580821

25
g-index

26
all docs

26
docs citations

26
times ranked

634
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of the Biological Activities and Characterization of Bioactive Constituents of <i>Ophiorrhiza rugosa</i> var. <i>prostrata</i> (D.Don) & Mondal Leaves through In Vivo, In Vitro, and In Silico Approaches. <i>Molecules</i> , 2019, 24, 1367.	3.8	89
2	Biochemical and Computational Approach of Selected Phytocompounds from <i>Tinospora crispa</i> in the Management of COVID-19. <i>Molecules</i> , 2020, 25, 3936.	3.8	65
3	Central and peripheral pain intervention by <i>Ophiorrhiza rugosa</i> leaves: Potential underlying mechanisms and insight into the role of pain modulators. <i>Journal of Ethnopharmacology</i> , 2021, 276, 114182.	4.1	63
4	Investigation of the Pharmacological Properties of <i>Lepidagathis hyalina</i> Nees through Experimental Approaches. <i>Life</i> , 2021, 11, 180.	2.4	46
5	GC-MS Phytochemical Profiling, Pharmacological Properties, and In Silico Studies of <i>Chukrasia velutina</i> Leaves: A Novel Source for Bioactive Agents. <i>Molecules</i> , 2020, 25, 3536.	3.8	45
6	Evaluation of anti-nociceptive and anti-inflammatory activities of the methanol extract of <i>Holigarna caustica</i> (Dennst.) Oken leaves. <i>Journal of Ethnopharmacology</i> , 2019, 236, 401-411.	4.1	38
7	Intervention in Neuropsychiatric Disorders by Suppressing Inflammatory and Oxidative Stress Signal and Exploration of In Silico Studies for Potential Lead Compounds from <i>Holigarna caustica</i> (Dennst.) Oken leaves. <i>Biomolecules</i> , 2020, 10, 561.	4.0	33
8	In vivo and in vitro pharmacological activities of <i>Tacca integrifolia</i> rhizome and investigation of possible lead compounds against breast cancer through in silico approaches. <i>Clinical Phytoscience</i> , 2019, 5, .	1.6	32
9	Pharmacological studies on the antinociceptive, anxiolytic and antidepressant activity of <i>Tinospora crispa</i> . <i>Phytotherapy Research</i> , 2020, 34, 2978-2984.	5.8	22
10	Anthelmintic activity of <i>Piper sylvaticum</i> Roxb. (family: Piperaceae): In vitro and in silico studies. <i>Clinical Phytoscience</i> , 2018, 4, .	1.6	19
11	In Vitro and In Vivo Biological Activities of <i>Cissus adnata</i> (Roxb.). <i>Biomedicines</i> , 2017, 5, 63.	3.2	18
12	Evaluation of anti-nociceptive and anti-inflammatory activities of <i>Piper sylvaticum</i> (Roxb.) stem by experimental and computational approaches. <i>Advances in Traditional Medicine</i> , 2020, 20, 327-341.	2.0	15
13	Unveiling Pharmacological Responses and Potential Targets Insights of Identified Bioactive Constituents of <i>Cuscuta reflexa</i> Roxb. Leaves through In Vivo and In Silico Approaches. <i>Pharmaceuticals</i> , 2020, 13, 50.	3.8	15
14	An integrated exploration of pharmacological potencies of <i>Bischofia javanica</i> (Blume) leaves through experimental and computational modeling. <i>Heliyon</i> , 2020, 6, e04895.	3.2	15
15	Unravelling the Biological Activities of the <i>Byttneria pilosa</i> Leaves Using Experimental and Computational Approaches. <i>Molecules</i> , 2020, 25, 4737.	3.8	14
16	Evaluation of <i>Bonamia semidigyna</i> (Roxb.) for antioxidant, antibacterial, anthelmintic and cytotoxic properties with the involvement of polyphenols. <i>Oriental Pharmacy and Experimental Medicine</i> , 2019, 19, 187-199.	1.2	13
17	Comparative Study of <i>Piper sylvaticum</i> Roxb. Leaves and Stems for Anxiolytic and Antioxidant Properties Through In Vivo, In Vitro, and In Silico Approaches. <i>Biomedicines</i> , 2020, 8, 68.	3.2	13
18	Assessment of anti-nociceptive and anthelmintic activities of <i>Vitex Peduncularis</i> Wall. leaves and in silico molecular docking, ADME/T, and PASS prediction studies of its isolated compounds. <i>Journal of Complementary Medicine Research</i> , 2019, 10, 170.	0.3	12

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19	Network Pharmacology Study to Reveal the Potentiality of a Methanol Extract of <i>Caesalpinia sappan</i> L. Wood against Type-2 Diabetes Mellitus. <i>Life</i> , 2022, 12, 277.	2.4	12
20	<i>Ficus cunia</i> Buch.-Ham. ex Roxb. (leaves): An experimental evaluation of the cytotoxicity, thrombolytic, analgesic and neuropharmacological activities of its methanol extract. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2019, 30, .	1.3	11
21	Chemical Profiling, Pharmacological Insights and In Silico Studies of Methanol Seed Extract of <i>Sterculia foetida</i> . <i>Plants</i> , 2021, 10, 1135.	3.5	11
22	Antinociceptive Activity of <i>Macaranga denticulata</i> Muell. Arg. (Family: Euphorbiaceae): In Vivo and In Silico Studies. <i>Medicines (Basel, Switzerland)</i> , 2017, 4, 88.	1.4	10
23	Antibacterial, anthelmintic, and analgesic activities of <i>Piper sylvaticum</i> (Roxb.) leaves and in silico molecular docking and PASS prediction studies of its isolated compounds. <i>Journal of Complementary and Integrative Medicine</i> , 2019, 16, .	0.9	8
24	Antioxidant, Antibacterial and Cytotoxic activities of Ethanol extract and its different fractions of <i>Sterculia cordata</i> leaves. <i>Discovery Phytomedicine</i> , 2018, 5, 26.	0.3	4
25	Comparative study of hypoglycemic and antibacterial activity of organic extracts of four Bangladeshi plants. <i>Journal of Coastal Life Medicine</i> , 2016, 4, 231-235.	0.2	3
26	Evaluation of anxiolytic, sedative, and antioxidant activities of <i>Vitex peduncularis</i> Wall. leaves and investigation of possible lead compounds through molecular docking study. <i>Advances in Traditional Medicine</i> , 2021, 21, 507-518.	2.0	2