Yadu Nandan Dey

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9103998/publications.pdf

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35	553	623734	713466
papers	citations	14 h-index	21 g-index

37	37	37	556
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Withanolides from Withania somnifera as an immunity booster and their therapeutic options against COVID-19. Journal of Biomolecular Structure and Dynamics, 2022, 40, 5295-5308.	3.5	43
2	Network pharmacology-based assessment to elucidate the molecular mechanism of anti-diabetic action of Tinospora cordifolia. Clinical Phytoscience, 2019, 5, .	1.6	40
3	Computational and network pharmacology analysis of bioflavonoids as possible natural antiviral compounds in COVID-19. Informatics in Medicine Unlocked, 2021, 22, 100504.	3.4	36
4	Network pharmacology of AYUSH recommended immune-boosting medicinal plants against COVID-19. Journal of Ayurveda and Integrative Medicine, 2022, 13, 100374.	1.7	33
5	Chenopodium album Linn. leaves prevent ethylene glycol-induced urolithiasis in rats. Journal of Ethnopharmacology, 2017, 195, 275-282.	4.1	28
6	Combination of system biology to probe the anti-viral activity of andrographolide and its derivative against COVID-19. RSC Advances, 2021, 11, 5065-5079.	3.6	28
7	Curative effect of Amorphophallus paeoniifolius tuber on experimental hemorrhoids in rats. Journal of Ethnopharmacology, 2016, 192, 183-191.	4.1	27
8	A phytopharmacological review on an important medicinal plant - Amorphophallus paeoniifolius. AYU: an International Quarterly Journal of Research in Ayurveda, 2012, 33, 27.	0.1	26
9	Computational assessment of saikosaponins as adjuvant treatment for COVID-19: molecular docking, dynamics, and network pharmacology analysis. Molecular Diversity, 2021, 25, 1889-1904.	3.9	25
10	In vitrostudy of aqueous leaf extract ofChenopodium albumfor inhibition of calcium oxalate and brushite crystallization. Egyptian Journal of Basic and Applied Sciences, 2016, 3, 164-171.	0.6	24
11	Phytopharmacological review of Andrographis paniculata (Burm.f) Wall. ex Nees. International Journal of Nutrition, Pharmacology, Neurological Diseases, 2013, 3, 3.	0.5	23
12	Beneficial effect ofAmorphophallus paeoniifoliustuber on experimental ulcerative colitis in rats. Pharmaceutical Biology, 2017, 55, 53-62.	2.9	22
13	Antidiabetic activity of Chandraprabha vati â€“ A classical Ayurvedic formulation. Journal of Ayurveda and Integrative Medicine, 2016, 7, 144-150.	1.7	20
14	Effects of petroleum ether extract ofAmorphophallus paeoniifoliustuber on central nervous system in mice. Indian Journal of Pharmaceutical Sciences, 2009, 71, 651.	1.0	19
15	Integration of System Biology Tools to Investigate Huperzine A as an Anti-Alzheimer Agent. Frontiers in Pharmacology, 2021, 12, 785964.	3.5	16
16	Antidepressant activity of Amorphophallus paeoniifolius in swiss albino mice. Journal of Pharmacology and Pharmacotherapeutics, 2011, 2, 121.	0.4	14
17	Gastrokinetic Activity of Amorphophallus paeoniifolius Tuber in Rats. Journal of Intercultural Ethnopharmacology, 2016, 5, 36.	0.9	14
18	Hepatoprotective and antioxidant activity of Bombax ceiba flowers against carbon tetrachloride-induced hepatotoxicity in rats. Hepatoma Research, 2016, 2, 144.	1.5	14

#	Article	IF	Citations
19	Analgesic, anti-inflammatory and antipyretic activities of ethanolic extract of stem bark of Anogeissus latifolia Roxb. Clinical Phytoscience, 2020, 6, .	1.6	12
20	In silico analysis of phytoconstituents from Tinospora cordifolia with targets related to diabetes and obesity. In Silico Pharmacology, 2021, 9, 3.	3.3	11
21	Antioxidant and anti-inflammatory activities ofAerva pseudotomentosaleaves. Pharmaceutical Biology, 2017, 55, 1688-1697.	2.9	9
22	In-vitro anti-inflammatory and antioxidant activities of an Ayurvedic formulation â€“Trayodashang guggulu. Journal of Herbal Medicine, 2020, 23, 100366.	2.0	9
23	Beneficial effect of standardized extracts of Amorphophallus paeoniifolius tuber and its active constituents on experimental constipation in rats. Heliyon, 2020, 6, e04023.	3.2	8
24	Screening of JAK-STAT modulators from the antiviral plants of Indian traditional system of medicine with the potential to inhibit 2019 novel coronavirus using network pharmacology. 3 Biotech, 2021, 11, 119.	2.2	8
25	Nephroprotective potential of Anogeissus latifolia Roxb. (Dhava) against gentamicin-induced nephrotoxicity in rats. Journal of Ethnopharmacology, 2021, 273, 114001.	4.1	8
26	An overview of angiogenesis and renal cell carcinoma. International Journal of Nutrition, Pharmacology, Neurological Diseases, 2012, 2, 3.	0.5	7
27	Cytotoxic and antiproliferative activity of kanchnar guggulu, an Ayurvedic formulation. Journal of Integrative Medicine, 2018, 16, 411-417.	3.1	7
28	Network pharmacology of Withania somnifera against stress associated neurodegenerative diseases. Advances in Traditional Medicine, 2021, 21, 565-578.	2.0	7
29	Analgesic and Anti-inflammatory Activities of Trayodashang Guggulu, an Ayurvedic Formulation. Phytomedicine Plus, 2022, 2, 100281.	2.0	4
30	Effects of the petroleum ether extract of Amorphophallus paeoniifolius on experimentally induced convulsion in mice. International Journal of Nutrition, Pharmacology, Neurological Diseases, 2012, 2, 132.	0.5	3
31	Oral toxicity evaluation of gokshuradi guggulu, an ayurvedic formulation. Drug and Chemical Toxicology, 2022, 45, 1986-1994.	2.3	1
32	Anti-mycobacterial Constituents from Medicinal Plants; A Review. Mini-Reviews in Medicinal Chemistry, 2021, 21, 3037-3051.	2.4	1
33	OUP accepted manuscript. Toxicology Research, 2022, 11, 32-41.	2.1	1
34	Possible role of serotonin in the gastrokinetic activity of Amorphophallus paeoniifolius tuber. Phytomedicine Plus, 2022, 2, 100275.	2.0	1
35	Fungal Endophytes: As a Store House of Bioactive Compound. Mini-Reviews in Medicinal Chemistry, 2022, 22, .	2.4	0