Sanjib Bhattacharya

List of Publications by Year
in descending order

77	1,377	331670 21	395702 33
papers	citations	h-index	g-index

78	78	78	1403
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Protective Role of the Essential Trace Elements in the Obviation of Cadmium Toxicity: Glimpses of Mechanisms. Biological Trace Element Research, 2022, 200, 2239-2246.	3.5	12
2	Essential trace metals as countermeasure for lead toxicity. Journal of Environmental Pathology, Toxicology and Oncology, 2022, , .	1.2	5
3	Vitamin C in Cancer Management: Clinical Evidence and Involvement of Redox Role. , 2022, , 2421-2433.		1
4	Antidiabetic and antihyperlipidemic effects of Premna spinosa bark in experimental animal models. Journal of Advanced Pharmaceutical Technology and Research, 2022, 13, 106.	1.0	0
5	Litsea cubeba fruit attenuates diabetes-associated metabolic complications in mice. Bulletin of the National Research Centre, 2022, 46, .	1.8	2
6	Protective effect of Basella alba leaf against diabetic nephropathy in rats. Advances in Traditional Medicine, 2021, 21, 111-119.	2.0	5
7	Vitamin C in Cancer Management: Clinical Evidence and Involvement of Redox Role. , 2021, , 1-13.		0
8	Seeds as Herbal Drugs. , 2020, , 471-483.		2
9	Milk Thistle Seeds in Health. , 2020, , 429-438.		2
10	The Role of Probiotics in the Amelioration of Cadmium Toxicity. Biological Trace Element Research, 2020, 197, 440-444.	3.5	30
11	The Role of Spirulina (Arthrospira) in the Mitigation of Heavy-Metal Toxicity: An Appraisal. Journal of Environmental Pathology, Toxicology and Oncology, 2020, 39, 149-157.	1.2	28
12	Antidiabetic effect of Drymaria cordata leaf against streptozotocinâ€“nicotinamide-induced diabetic albino rats. Journal of Advanced Pharmaceutical Technology and Research, 2020, 11, 44.	1.0	12
13	Probiotics against alleviation of lead toxicity: recent advances. Interdisciplinary Toxicology, 2019, 12, 89-92.	1.0	15
14	Dregea volubilis (L. f.) Benth. (Asclepiadaceae): an appraisal on pharmacognostic, phytochemical and pharmacological studies. Oriental Pharmacy and Experimental Medicine, 2018, 18, 1-8.	1.2	5
15	The role of medicinal plants and natural products in melioration of cadmium toxicity. Oriental Pharmacy and Experimental Medicine, 2018, 18, 177-186.	1.2	19
16	Medicinal plants and natural products can play a significant role in mitigation of mercury toxicity. Interdisciplinary Toxicology, 2018, 11, 247-254.	1.0	23
17	Hypoglycemic effect of ethyl acetate fraction of methanol extract from Campylandra aurantiaca rhizome on high-fat diet and low-dose streptozotocin-induced diabetic rats. Pharmacognosy Magazine, 2018, 14, 539.	0.6	3
18	Medicinal plants and natural products in amelioration of arsenic toxicity: a short review. Pharmaceutical Biology, 2017, 55, 349-354.	2.9	63

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19	Naringenin Alleviates Cadmium-Induced Toxicity through the Abrogation of Oxidative Stress in Swiss Albino Mice. Journal of Environmental Pathology, Toxicology and Oncology, 2016, 35, 161-169.	1.2	16
20	Cultivation of Essential Oils. , 2016, , 19-29.		13
21	The importance of assessing heavy metals in medicinal herbs: a quantitative study. Tang [humanitas Medicine], 2016, 6, 3.1-3.4.	0.2	11
22	Antitumor activity and antioxidant status of Streblus asper bark against Dalton's ascitic lymphoma in mice. Interdisciplinary Toxicology, 2015, 8, 125-130.	1.0	10
23	Î²-Carotene Ameliorates Arsenic-Induced Toxicity in Albino Mice. Biological Trace Element Research, 2015, 164, 226-233.	3.5	20
24	Arsenic Induced Myocardial Toxicity in Rats: Alleviative Effect ofTrichosanthes dioicaFruit. Journal of Dietary Supplements, 2014, 11, 248-261.	2.6	19
25	Naringenin, a Citrus Flavonoid, Ameliorates Arsenic-Induced Toxicity in Swiss Albino Mice. Journal of Environmental Pathology, Toxicology and Oncology, 2014, 33, 195-204.	1.2	24
26	Anti-nociceptive activity of Mikania scandens flower in albino mice: involvement of CNS depressant role. Oriental Pharmacy and Experimental Medicine, 2013, 13, 199-204.	1.2	2
27	Antioxidant and anti-inflammatory properties Hymenodictyon excelsum bark. Oriental Pharmacy and Experimental Medicine, 2013, 13, 103-111.	1.2	6
28	The triterpenoid fraction fromTrichosanthes dioicaroot suppresses experimentally induced inflammatory ascites in rats. Pharmaceutical Biology, 2013, 51, 1477-1479.	2.9	12
29	Neuropharmacological properties of Trichosanthes dioica root. Chinese Journal of Natural Medicines, 2013, 11, 158-163.	1.3	7
30	Cardioprotective effect of Urtica parviflora leaf extract against doxorubicin-induced cardiotoxicity in rats. Chinese Journal of Natural Medicines, 2013, 11, 38-42.	1.3	2
31	Comparative inÂvitro antibacterial evaluation of different extracts of Camellia sinensis leaves form different geographical locations in India. Pharmacognosy Journal, 2013, 5, 87-90.	0.8	1
32	The triterpenoid fraction from Trichosanthes dioica root exhibits in vitro antileishmanial effect against Leishmania donovani promastigotes. Pharmacognosy Research (discontinued), 2013, 5, 109.	0.6	12
33	Rationalized design, synthesis and pharmacological screening of amino acid linked spiro pyrrolidino oxyindole analogs through environment friendly reaction. Journal of Advanced Pharmaceutical Technology and Research, 2013, 4, 198.	1.0	9
34	Trichosanthes dioica Fruit Extract Ameliorates Arsenic-Induced Brain Toxicity in Male Albino Rats. Journal of Environmental Pathology, Toxicology and Oncology, 2013, 32, 141-148.	1.2	6
35	Trichosanthes dioica Root Alleviates Arsenic Induced Myocardial Toxicity in Rats. Journal of Environmental Pathology, Toxicology and Oncology, 2013, 32, 251-261.	1.2	21
36	Antitumour effect ofDiospyros cordifoliabark on Ehrlich ascites carcinoma-bearing Swiss albino mice. Natural Product Research, 2012, 26, 1631-1633.	1.8	4

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37	Ameliorative effectTrichosanthes dioicaroot against arsenic-induced brain toxicity in albino rats. Toxicological and Environmental Chemistry, 2012, 94, 769-778.	1.2	13
38	Evaluation of anti-inflammatory effects of green tea and black tea: A comparative in vitro study. Journal of Advanced Pharmaceutical Technology and Research, 2012, 3, 136.	1.0	100
39	Allelopathic effect of Ashwagandha against the germination and radicle growth of Cicer arietinum and Triticum aestivum. Pharmacognosy Research (discontinued), 2012, 4, 166.	0.6	8
40	Comparative in vitro antioxidant evaluation of different extracts of Camellia sinensis leaves form different geographical locations in India. Pharmacognosy Journal, 2012, 4, 46-49.	0.8	2
41	Comparative in vitro antioxidant evaluation of different extracts of Camellia sinensis leaves from different geographical locations. Pharmacognosy Journal, 2012, 4, 44-46.	0.8	0
42	Trichosanthes dioicaroot possesses stimulant laxative activity in mice. Natural Product Research, 2012, 26, 952-957.	1.8	11
43	Evaluation of Anti-inflammatory Effect of Ashwagandha: A Preliminary Study in vitro. Pharmacognosy Journal, 2012, 4, 47-49.	0.8	44
44	Ameliorative effect Trichosanthes dioica root against experimentally induced arsenic toxicity in male albino rats. Environmental Toxicology and Pharmacology, 2012, 33, 394-402.	4.0	25
45	Antitumour activity ofTerminalia arjunaleaf against Ehrlich ascites carcinoma in mice. Natural Product Research, 2012, 26, 1141-1144.	1.8	5
46	Protective role of the triterpenoid-enriched extract ofTrichosanthes dioicaroot against experimentally induced pain and inflammation in rodents. Natural Product Research, 2012, 26, 2348-2352.	1.8	17
47	Chemopreventive Property of Trichosanthes dioica Root Against 3-Methylcholanthrene-induced Carcinogenesis in Albino Mice. Journal of Environmental Pathology, Toxicology and Oncology, 2012, 31, 109-119.	1.2	22
48	Antitumor potential of Citrus limetta fruit peel in Ehrlich ascites carcinoma bearing Swiss albino mice. Alternative Medicine Studies, 2012, 2, 10.	0.2	5
49	Gastrointestinal effects of triterpenoid enriched extract of Trichosanthes dioica root in albino mice. Oriental Pharmacy and Experimental Medicine, 2012, 12, 113-121.	1.2	4
50	Trichosanthes dioica Fruit Ameliorates Experimentally Induced Arsenic Toxicity in Male Albino Rats Through the Alleviation of Oxidative Stress. Biological Trace Element Research, 2012, 148, 232-241.	3.5	23
51	Evaluation of in vitro anti-inflammatory activity of coffee against the denaturation of protein. Asian Pacific Journal of Tropical Biomedicine, 2012, 2, S178-S180.	1.2	210
52	Exploration of anti-nociceptive and locomotor effects of Trichosanthes dioica root extracts in Swiss albino mice. Asian Pacific Journal of Tropical Biomedicine, 2012, 2, S224-S228.	1.2	8
53	Protective Effect of Zanthoxylum nitidum Bark in Chemical and Stress Induced Gastric Mucosal Lesions in Male Albino Rats. International Journal of Pharmacology, 2012, 8, 450-454.	0.3	2
54	The triterpenoid fraction from Trichosanthes dioica root exhibits antiproliferative activity against Ehrlich ascites carcinoma in albino mice: involvement of possible antioxidant role. Journal of Experimental Therapeutics and Oncology, 2012, 9, 281-90.	0.5	4

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55	Milk Thistle (Silybum marianum L. Gaert.) Seeds in Health. , 2011, , 759-766.		14
56	Antihyperglycemic activity and antioxidant role ofTerminalia arjunaleaf in streptozotocin-induced diabetic rats. Pharmaceutical Biology, 2011, 49, 335-340.	2.9	47
57	Hypoglycemic activity ofErythrina variegataleaf in streptozotocin-induced diabetic rats. Pharmaceutical Biology, 2011, 49, 577-582.	2.9	23
58	Antitumor efficacy and amelioration of oxidative stress byTrichosanthes dioicaroot against Ehrlich ascites carcinoma in mice. Pharmaceutical Biology, 2011, 49, 927-935.	2.9	37
59	Free Radicals Cardiovascular Diseases: An Update. Free Radicals and Antioxidants, 2011, 1, 17-22.	0.3	11
60	Chemopreventive efficacy of Wedelia calendulaceae against 20-methylcholanthrene-induced carcinogenesis in mice. Environmental Toxicology and Pharmacology, 2011, 31, 10-17.	4.0	14
61	Trichosanthes dioica root extract induces tumor proliferation and attenuation of antioxidant system in albino mice bearing Ehrlich ascites carcinoma. Interdisciplinary Toxicology, 2011, 4, 184-190.	1.0	11
62	Hepatoprotective Activity of Cyperus tegetum Rhizome Against Paracetamol-Induced Liver Damage in Rats. Journal of Complementary and Integrative Medicine, 2011, 8, .	0.9	2
63	Neuropharmacological assessment of Curcuma caesia rhizome in experimental animal models. Oriental Pharmacy and Experimental Medicine, 2011, 11, 251-255.	1.2	21
64	Anti-inflammatory activity and antioxidant role of Zanthoxylum nitidum bark. Oriental Pharmacy and Experimental Medicine, 2011, 11, 271-277.	1.2	8
65	Preclinical evaluation of antihyperglycemic activity of Clerodendron infortunatum leaf against streptozotocin-induced diabetic rats. Diabetes Therapy, 2011, 2, 92-100.	2.5	29
66	Are we in the polyphenols era?. Pharmacognosy Research (discontinued), 2011, 3, 147.	0.6	22
67	Intellectual property rights: An overview and implications in pharmaceutical industry. Journal of Advanced Pharmaceutical Technology and Research, 2011, 2, 88.	1.0	54
68	Neuropharmacological properties of Mikania scandens (L.) Willd. (Asteraceae). Journal of Advanced Pharmaceutical Technology and Research, 2011, 2, 255.	1.0	27
69	Seeds as Herbal Drugs. , 2011, , 15-24.		1
70	Anti-Nociceptive and Locomotor Activity of Zanthoxylum nitidum Stem Bark Extracts in Experimental Animal Models. Journal of Complementary and Integrative Medicine, 2010, 7, .	0.9	3
71	A new alkaloid isolated from Abies webbiana leaf. Pharmacognosy Research (discontinued), 2010, 2, 186.	0.6	5
72	Evaluation of in vitro cytotoxic effect of Trichosanthes dioica root. Pharmacognosy Research (discontinued), 2010, 2, 355.	0.6	24

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73	Do medicinal plants possess significant activities?. Journal of Pharmaceutical Negative Results, 2010, 1, 27.	0.2	1
74	Paralytic and lethal effects ofTrichosanthes dioicaroot extracts in experimental worms. Pharmaceutical Biology, 2010, 48, 960-965.	2.9	21
75	Antitumor activity ofSansevieria roxburghianarhizome against Ehrlich ascites carcinoma in mice. Pharmaceutical Biology, 2010, 48, 1337-1343.	2.9	60
76	Chemopreventive role ofIndigofera aspalathoidesagainst 20-methylcholanthrene-induced carcinogenesis in mouse. Toxicological and Environmental Chemistry, 2010, 92, 1749-1763.	1.2	12
77	Assessment of anti-nociceptive efficacy of costus speciosus rhizome in swiss albino mice. Journal of Advanced Pharmaceutical Technology and Research, 2010, 1, 34-40.	1.0	5