

Sunil Kumar

List of Publications by Year in descending order

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38
papers

1,735
citations

471371

17
h-index

315616

38
g-index

38
all docs

38
docs citations

38
times ranked

2590
citing authors

#	ARTICLE	IF	CITATIONS
1	Î±-glucosidase inhibitors from plants: A natural approach to treat diabetes. <i>Pharmacognosy Reviews</i> , 2011, 5, 19.	0.7	517
2	<i>Euphorbia hirta</i> : Its chemistry, traditional and medicinal uses, and pharmacological activities. <i>Pharmacognosy Reviews</i> , 2010, 4, 58.	0.7	197
3	Antioxidant and free radical scavenging potential of <i>Citrullus colocynthis</i> (L.) Schrad. methanolic fruit extract. <i>Acta Pharmaceutica</i> , 2008, 58, 215-20.	0.9	163
4	Î±-Glucosidase inhibitory activity of <i>Syzygium cumini</i> (Linn.) Skeels seed kernel in vitro and in Goto-Kakizaki (GK) rats. <i>Carbohydrate Research</i> , 2008, 343, 1278-1281.	1.1	156
5	Pentacyclic triterpenes: New tools to fight metabolic syndrome. <i>Phytomedicine</i> , 2018, 50, 166-177.	2.3	77
6	Antidiabetic, hypolipidemic and histopathological analysis of <i>Dillenia indica</i> (L.) leaves extract on alloxan induced diabetic rats. <i>Asian Pacific Journal of Tropical Medicine</i> , 2011, 4, 347-352.	0.4	75
7	Evaluation of Phenolic Content Variability along with Antioxidant, Antimicrobial, and Cytotoxic Potential of Selected Traditional Medicinal Plants from India. <i>Frontiers in Plant Science</i> , 2016, 7, 407.	1.7	62
8	Enzymes Inhibition and Antidiabetic Effect of Isolated Constituents from <i>Dillenia indica</i> . <i>BioMed Research International</i> , 2013, 2013, 1-7.	0.9	51
9	Antidiabetic activity of methanolic bark extract of <i>Albizia odoratissima</i> Benth. in alloxan induced diabetic albino mice. <i>Asian Pacific Journal of Tropical Medicine</i> , 2011, 4, 900-903.	0.4	43
10	A review on immunostimulatory plants. <i>Zhong Xi Yi Jie He Xue Bao</i> , 2011, 9, 117-128.	0.7	37
11	Pharmacognostic evaluation of <i>Cayratia trifolia</i> (Linn.) leaf. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2012, 2, 6-10.	0.5	29
12	Antidiabetic and antihyperlipidemic effects of <i>Dillenia indica</i> (L.) leaves extract. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2011, 47, 373-378.	1.2	28
13	Cytogenetic alterations in buccal mucosa cells of chewers of areca nut and tobacco. <i>Archives of Oral Biology</i> , 2011, 56, 63-67.	0.8	27
14	A review on chemical and biological properties of <i>Cayratia trifolia</i> Linn. (Vitaceae). <i>Pharmacognosy Reviews</i> , 2011, 5, 184.	0.7	27
15	Pharmacognostic evaluation of leaf and root bark of <i>Holoptelea integrifolia</i> Roxb.. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2012, 2, 169-175.	0.5	24
16	Assessment of Genetic Damage Among Chewers of Mixture Containing Mainly Areca Nut and Tobacco. <i>Asia-Pacific Journal of Public Health</i> , 2011, 23, 852-860.	0.4	20
17	Antifertility effect of hydroalcoholic leaves extract of <i>Michelia champaca</i> L.: An ethnomedicine used by Bhatra women in Chhattisgarh state of India. <i>Journal of Ethnopharmacology</i> , 2013, 147, 671-675.	2.0	19
18	Antidiabetic and hypolipidemic activities of <i>Dillenia indica</i> extract in diabetic rats. <i>Zhong Xi Yi Jie He Xue Bao</i> , 2011, 9, 570-574.	0.7	19

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19	Evaluation of antihyperglycemic and antioxidant activities of <i>Saraca asoca</i> (Roxb.) De Wild leaves in streptozotocin induced diabetic mice. <i>Asian Pacific Journal of Tropical Disease</i> , 2012, 2, 170-176.	0.5	18
20	Evaluation of Antidiabetic Activity of Hydroalcoholic Extract of <i>Cestrum nocturnum</i> Leaves in Streptozotocin-Induced Diabetic Rats. <i>Advances in Pharmacological Sciences</i> , 2013, 2013, 1-4.	3.7	17
21	A review of chemical and biological profile of genus <i>Michelia</i> . <i>Zhong Xi Yi Jie He Xue Bao</i> , 2012, 10, 1336-1340.	0.7	16
22	Antidiabetic, Hypolipidemic, and Antioxidant Activities of <i>Callistemon lanceolatus</i> Leaves Extract. <i>Journal of Herbs, Spices and Medicinal Plants</i> , 2011, 17, 144-153.	0.5	15
23	Natural AMPK Activators: An Alternative Approach for the Treatment and Management of Metabolic Syndrome. <i>Current Medicinal Chemistry</i> , 2017, 24, 1007-1047.	1.2	15
24	Antihyperglycemic, antihyperlipidemic potential and histopathological analysis of ethyl acetate fraction of <i>Callistemon lanceolatus</i> leaves extract on alloxan induced diabetic rats. <i>Journal of Experimental and Integrative Medicine</i> , 2011, 1, 185.	0.1	11
25	A mini review on chemistry and biology of <i>Holoptelea integrifolia</i> Roxb. Planch (Ulmaceae). <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2012, 2, S1200-S1205.	0.5	10
26	Pharmacognostic study and anti-inflammatory activity of <i>Phyllanthus reticulatus</i> Poir. fruit. <i>Asian Pacific Journal of Tropical Disease</i> , 2012, 2, S332-S335.	0.5	9
27	Antifertility potential of the ethanolic extract of <i>Caesalpinia pulcherrima</i> Linn. leaves. <i>Asian Pacific Journal of Reproduction</i> , 2013, 2, 90-92.	0.2	9
28	Evaluation of genotoxicity of pan masala employing chromosomal aberration and micronucleus assay in bone marrow cells of the mice. <i>Toxicology and Industrial Health</i> , 2009, 25, 467-471.	0.6	8
29	In utero and Lactation Exposure of mice to panmasala: Effect on dams and pregnancy outcome. <i>Journal of Environmental Pathology, Toxicology and Oncology</i> , 2011, 30, 71-81.	0.6	7
30	Anticonvulsant effect of the ethanol extract of <i>Caesalpinia pulcherrima</i> (L.) Sw., Fabaceae, leaves. <i>Revista Brasileira De Farmacognosia</i> , 2010, 20, 751-755.	0.6	6
31	Reproductive toxic potential of panmasala in male Swiss albino mice. <i>Toxicology and Industrial Health</i> , 2011, 27, 683-690.	0.6	6
32	Immunostimulant activity of <i>Phyllanthus reticulatus</i> Poir: a useful plant for infectious tropical diseases. <i>Asian Pacific Journal of Tropical Disease</i> , 2014, 4, S491-S495.	0.5	4
33	Antifertility effect of hydroalcoholic extract of <i>Pandanus odoratissimus</i> L. leaves. <i>Porto Biomedical Journal</i> , 2017, 2, 167-169.	0.4	4
34	Noscapine-loaded PLA Nanoparticles: Systematic Study of Effect of Formulation and Process Variables on Particle Size, Drug Loading and Entrapment Efficiency. <i>Pharmaceutical Nanotechnology</i> , 2015, 3, 134-147.	0.6	3
35	Pharmacognostical study and Phytochemical evaluation of the <i>Toona ciliata</i> M. Roem. leaf. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2012, 2, S1270-S1275.	0.5	2
36	<i>Casuarina equisetifolia</i> Extract Loaded Phytosomes: Optimization, Characterization and In vivo Evaluation of Antidiabetic and Antihyperlipidemic Activities in Wistar Rats. <i>Drug Delivery Letters</i> , 2019, 9, 116-133.	0.2	2

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37	Preclinical Studies of the Lemon Hill as a Multi-approach Antioxidant and Antidiabetic Plant: <i>Citrus Pseudolimon</i> Tanaka. <i>Journal of Herbs, Spices and Medicinal Plants</i> , 2019, 25, 69-87.	0.5	1
38	Estrogenic activity of hydroalcoholic extract of <i>Clitoria ternatea</i> Linn. leaves on rats. <i>Asian Pacific Journal of Reproduction</i> , 2020, 9, 31.	0.2	1