Pulok Kumar Mukherjee

List of Publications by Year
in descending order

236	9,842	36303	43889
papers	citations	51 h-index	91 g-index

242	242	242	9836
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Rapid estimation of piperine in black pepper: Exploration of Raman spectroscopy. Phytochemical Analysis, 2022, 33, 204-213.	2.4	5
2	Therapeutic importance of Cucurbitaceae: A medicinally important family. Journal of Ethnopharmacology, 2022, 282, 114599.	4.1	30
3	Role of medicinal plants in inhibiting SARS-CoV-2 and in the management of post-COVID-19 complications. Phytomedicine, 2022, 98, 153930.	5.3	25
4	A reversedâ€phase ultraâ€fast liquid chromatographyâ€“photodiode array detector (RPâ€UFLCâ€PDA) method for simultaneous estimation of ayapanin and umbelliferone in Ayapana triplinervis Vahl. Biomedical Chromatography, 2022, , e5328.	1.7	0
5	Quality Related Safety Evaluation of a South African Traditional Formulation (PHELAÂ®) as Novel Anti-Biofilm Candidate. Molecules, 2022, 27, 1219.	3.8	2
6	High-performance thin-layer chromatography (HPTLC) method development and validation for the quantification of catechin in the hydroalcoholic extract of Parkia roxburghii seed. Journal of Planar Chromatography - Modern TLC, 2022, 35, 161-167.	1.2	5
7	African traditional herbal medicine: Addressing standardization and quality control challenges for product development. , 2022, , 561-586.		0
8	Ayurvedaâ€”Translational approaches towards validation as sustainable healthcare practices. , 2022, , 463-485.		1
9	Hyphenated analytical techniques for validation of herbal medicine. , 2022, , 811-827.		5
10	Evaluation of bioactive compounds as AChE inhibitors from medicinal plants. , 2022, , 349-388.		1
11	Bioactive leads for skin agingâ€”Current scenario and future perspectives. , 2022, , 185-222.		2
12	Evidence-based validation of herbal medicine: Translational approach. , 2022, , 1-41.		8
13	Synergy and network pharmacologyâ€”Establishing the efficacy of herbal medicine. , 2022, , 501-510.		0
14	Phospholipid complexation: A versatile technique for delivery of phytomedicine. , 2022, , 65-108.		1
15	Withania somnifera (L.) Dunal - Modern perspectives of an ancient Rasayana from Ayurveda. Journal of Ethnopharmacology, 2021, 264, 113157.	4.1	61
16	<scp>Lagenaria siceraria</scp> and it's bioactive constituents in carbonic anhydrase inhibition: A bioactivity guided LCâ€“MS/MS approach. Phytochemical Analysis, 2021, 32, 298-307.	2.4	6
17	Metabolite profiling and evaluation of CYP450 interaction potential of â€˜Trimadaâ€™- an Ayurvedic formulation. Journal of Ethnopharmacology, 2021, 266, 113457.	4.1	9
18	Optimized piperineâ€“phospholipid complex with enhanced bioavailability and hepatoprotective activity. Pharmaceutical Development and Technology, 2021, 26, 69-80.	2.4	16

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19	Immunoprotective potential of Ayurvedic herb Kalmegh (<scp>Andrographis paniculata</scp>) against respiratory viral infections â€“ LCâ€“MS/MS and network pharmacology analysis. Phytochemical Analysis, 2021, 32, 629-639.	2.4	42
20	Evolution of the adaptogenic concept from traditional use to medical systems: Pharmacology of stressâ€•and agingâ€•related diseases. Medicinal Research Reviews, 2021, 41, 630-703.	10.5	156
21	Quality evaluation and quantification of cucurbitacin E in different cultivars of Cucumis sativus L. fruit by a validated high-performance thin-layer chromatography method. Journal of Planar Chromatography - Modern TLC, 2021, 34, 139-146.	1.2	2
22	Estimation of Andrographolides and Gradation of Andrographis paniculata Leaves Using Near Infrared Spectroscopy Together With Support Vector Machine. Frontiers in Pharmacology, 2021, 12, 629833.	3.5	9
23	Enhanced permeability and photoprotective potential of optimized p-coumaric acid-phospholipid complex loaded gel against UVA mediated oxidative stress. Journal of Photochemistry and Photobiology B: Biology, 2021, 221, 112246.	3.8	10
24	Diversity of beneficial microorganisms and their functionalities in community-specific ethnic fermented foods of the Eastern Himalayas. Food Research International, 2021, 148, 110633.	6.2	22
25	Traditional Medical System (TMS) for Sustainable Healthcare in India. , 2021, , 1-36.		0
26	Molecular combination networks in medicinal plants: understanding synergy by network pharmacology in Indian traditional medicine. Phytochemistry Reviews, 2021, 20, 693-703.	6.5	6
27	Synergistic effect of ursolic acid and piperine in CCl ₄ induced hepatotoxicity. Annals of Medicine, 2021, 53, 2009-2017.	3.8	6
28	Quantification of piperine in different varieties of Piper nigrum by a validated high-performance thin-layer chromatographyâ€'densitometry method. Journal of Planar Chromatography - Modern TLC, 2021, 34, 521-530.	1.2	2
29	RP-HPLC analysis of methanol extract of Viscum articulatum. Journal of Ayurveda and Integrative Medicine, 2020, 11, 277-280.	1.7	14
30	Determination of cucurbitacin E in some selected herbs of ayurvedic importance through RP-HPLC. Journal of Ayurveda and Integrative Medicine, 2020, 11, 287-293.	1.7	18
31	LCâ€“QTOFâ€“MSâ€based metabolite profiling and evaluation of Î±â€glucosidase inhibitory kinetics of <scp>Coccinia grandis</scp> fruit. Biomedical Chromatography, 2020, 34, e4950.	1.7	7
32	Standardization of some plants of the Cucurbitaceae family by a validated high-performance thin-layer chromatography method. Journal of Planar Chromatography - Modern TLC, 2020, 33, 463-472.	1.2	2
33	Antidiabetic natural products. Annual Reports in Medicinal Chemistry, 2020, , 373-409.	0.9	3
34	Thin-layer chromatographic analysis of mangiferin (a bioactive antioxidant from dietary plant) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142	1.2	4
35	RP-HPLC and HPTLC Methods for Analysis of Selected Herbs Used as Complexion Promoters in Ayurveda and Unani Systems of Medicine. Journal of AOAC INTERNATIONAL, 2020, 103, 692-698.	1.5	7
36	Enzyme inhibition assay for metabolic disordersâ€"exploring leads from medicinal plants. , 2020, , 631-653.		2

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37	Anti-Cholinesterase Potential of Standardized Extract of PHELA a Traditional South African Medicine Formulation. Journal of Herbal Medicine, 2020, 22, 100348.	2.0	8
38	Study of pancreatic lipase inhibition kinetics and LCâ€“QTOFâ€“MSâ€based identification of bioactive constituents of <scp>Momordica charantia</scp> fruits. Biomedical Chromatography, 2019, 33, e4463.	1.7	13
39	Validated high-performance thin-layer chromatographicâ€“densitometric method for the isolation and standardization of ayapanin in Ayapana triplinervis. Journal of Planar Chromatography - Modern TLC, 2019, 32, 41-46.	1.2	6
40	Validated high-performance thin-layer chromatographic method for the simultaneous determination of quercetin, rutin, and gallic acid in Amaranthus tricolor L.. Journal of Planar Chromatography - Modern TLC, 2019, 32, 121-126.	1.2	4
41	Traditional Systems of Medicine and Harmonization. , 2019, , 1-28.		3
42	Ethnopharmacology and Ethnomedicine-Inspired Drug Development. , 2019, , 29-51.		3
43	Quality Evaluation of Herbal Medicines: Challenges and Opportunities. , 2019, , 53-77.		10
44	High-Performance Liquid Chromatography for Analysis of Herbal Drugs. , 2019, , 421-458.		4
45	Chemoprofiling and Marker Analysis for Quality Evaluation of Herbal Drugs. , 2019, , 481-513.		0
46	Bioassay-Guided Isolation and Evaluation of Herbal Drugs. , 2019, , 515-537.		9
47	Therapeutic Evaluation of Herbs With Enzyme Inhibition Studies. , 2019, , 539-571.		0
48	Evaluation of Herbal Drugs for Antimicrobial and Parasiticidal Effects. , 2019, , 573-598.		0
49	Antiviral Evaluation of Herbal Drugs. , 2019, , 599-628.		34
50	Plant Metabolomics and Quality Evaluation of Herbal Drugs. , 2019, , 629-653.		7
51	Safety-Related Quality Issues for the Development of Herbal Drugs. , 2019, , 655-683.		2
52	Quality Assurance of Herbal Drugs and Stability Testing. , 2019, , 685-705.		2
53	Phyto-Pharmaceuticals, Nutraceuticals and Their Evaluation. , 2019, , 707-722.		7
54	Regulatory Harmonization and Good Quality Practices for the Development of Herbal Medicine. , 2019, , 723-739.		1

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55	Thin-Layer Chromatography for Evaluation of Herbal Drugs. , 2019, , 329-376.		2
56	High-Performance Thin-Layer Chromatography (HPTLC) for Analysis of Herbal Drugs. , 2019, , 377-420.		4
57	LCâ€“MS: A Rapid Technique for Understanding the Plant Metabolite Analysis. , 2019, , 459-479.		1
58	LCâ€“MS/MS analysis and network pharmacology of Trigonella foenum-graecum â€“ A plant from Ayurveda against hyperlipidemia and hyperglycemia with combination synergy. Phytomedicine, 2019, 60, 152944.	5.3	47
59	Enhanced bioavailability and hepatoprotectivity of optimized ursolic acidâ€“phospholipid complex. Drug Development and Industrial Pharmacy, 2019, 45, 946-958.	2.0	27
60	UPLCâ€QTOFâ€MS analysis of a carbonic anhydraseâ€inhibiting extract and fractions of <scp>Luffa acutangula</scp> (L.) Roxb (ridge gourd). Phytochemical Analysis, 2019, 30, 148-155.	2.4	19
61	Best practice in research: Consensus Statement on Ethnopharmacological Field Studies â€“ ConSEFS. Journal of Ethnopharmacology, 2018, 211, 329-339.	4.1	115
62	Validation of medicinal herbs for anti-tyrosinase potential. Journal of Herbal Medicine, 2018, 14, 1-16.	2.0	92
63	Exploring synergy in ayurveda and traditional Indian systems of medicine. Synergy, 2018, 7, 30-33.	1.1	25
64	Boswellia serrata oleo-gum-resin and Î²-boswellic acid inhibits HSV-1 infection in vitro through modulation of NF-ÐºB and p38 MAP kinase signaling. Phytomedicine, 2018, 51, 94-103.	5.3	34
65	Comparative inhibition of MCF-7 breast cancer cell growth, invasion and angiogenesis by Cannabis sativa L. sourced from sixteen different geographic locations. South African Journal of Botany, 2018, 119, 154-162.	2.5	12
66	Safety assessment of selected medicinal food plants used in Ayurveda through CYP450 enzyme inhibition study. Journal of the Science of Food and Agriculture, 2017, 97, 333-340.	3.5	16
67	Paradigm shift in natural product research: traditional medicine inspired approaches. Phytochemistry Reviews, 2017, 16, 803-826.	6.5	26
68	Editorial: Special issue on Ayurveda. Journal of Ethnopharmacology, 2017, 197, 2.	4.1	0
69	Nanoemulsion as a novel carrier system for improvement of betulinic acid oral bioavailability and hepatoprotective activity. Journal of Molecular Liquids, 2017, 237, 361-371.	4.9	29
70	Tyrosinase inhibitory mechanism of betulinic acid from Dillenia indica. Food Chemistry, 2017, 232, 689-696.	8.2	54
71	Factors to Consider in Development of Nutraceutical and Dietary Supplements. , 2017, , 653-661.		6
72	Herbâ€“drug interaction potential of Berberis aristata through cytochrome P450 inhibition assay. Synergy, 2017, 4, 1-7.	1.1	6

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73	Evidence-Based Validation of Indian Traditional Medicine: Way Forward. , 2017, , 137-167.		2
74	Some excerpts from Charaka Samhita â€“ An ancient treatise on Ayurveda & healthy living. Journal of Ethnopharmacology, 2017, 197, 3-9.	4.1	5
75	Government policies and initiatives for development of Ayurveda. Journal of Ethnopharmacology, 2017, 197, 25-31.	4.1	26
76	Development of Ayurveda â€“ Tradition to trend. Journal of Ethnopharmacology, 2017, 197, 10-24.	4.1	126
77	Cedrus deodara: In vitro antileishmanial efficacy & immumomodulatory activity. Indian Journal of Medical Research, 2017, 146, 780.	1.0	6
78	Validation of Capsaicin in Indian Capsicum Species Through RP-HPLC. Indian Journal of Pharmaceutical Education and Research, 2017, 51, 337-342.	0.6	7
79	The origin of chloritoid â€“ 3â€mica pseudomorph growth in staurolitеâ€“muscovite schist, Bangriposi (Eastern India). Journal of Metamorphic Geology, 2016, 34, 463-482.	3.4	5
80	Enhancement of photoprotection potential of catechin loaded nanoemulsion gel against UVA induced oxidative stress. Journal of Photochemistry and Photobiology B: Biology, 2016, 160, 318-329.	3.8	47
81	The Third International Congress of Society for Ethnopharmacology, India 2016. Journal of Ayurveda and Integrative Medicine, 2016, 7, 186-187.	1.7	1
82	Evaluation of Ubtan â€“ A traditional indian skin care formulation. Journal of Ethnopharmacology, 2016, 192, 283-291.	4.1	23
83	A novel benzofuran, 4-methoxybenzofuran-5-carboxamide, from Tephrosia purpurea suppressed histamine H 1 receptor gene expression through a protein kinase C-Î¾-dependent signaling pathway. International Immunopharmacology, 2016, 30, 18-26.	3.8	8
84	CYP450 mediated inhibition potential of Swertia chirata: An herb from Indian traditional medicine. Journal of Ethnopharmacology, 2016, 178, 34-39.	4.1	24
85	Tyrosinase inhibition kinetic studies of standardized extract of Berberis aristata. Natural Product Research, 2016, 30, 1451-1454.	1.8	16
86	Metabolomics of Medicinal Plants - A Versatile Tool for Standardization of Herbal Products and Quality Evaluation of Ayurvedic Formulations. Current Science, 2016, 111, 1624.	0.8	37
87	Metabolism-mediated interaction potential of standardized extract of Tinospora cordifolia through rat and human liver microsomes. Indian Journal of Pharmacology, 2016, 48, 576.	0.7	15
88	Evaluation of Antimicrobial Potential of Some Indian Ayurvedic Medicinal Plants. Pharmacognosy Journal, 2016, 8, 525-533.	0.8	9
89	Tyrosinase inhibitory potential of purpurin in Rubia cordifoliaâ€”A bioactivity guided approach. Industrial Crops and Products, 2015, 74, 319-326.	5.2	24
90	Validation of Medicinal Herbs for Skin Aging. , 2015, , 119-147.		5

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91	Angiotensin-converting enzyme (ACE) inhibitory potential of standardizedMucuna pruriensseed extract. Pharmaceutical Biology, 2015, 53, 1614-1620.	2.9	23
92	Antimicrobial properties ofKalanchoe blossfeldiana: a focus on drug resistance with particular reference to quorum sensing-mediated bacterial biofilm formation. Journal of Pharmacy and Pharmacology, 2015, 67, 951-962.	2.4	30
93	Ayurveda â€“ Opportunities for Developing Safe and Effective Treatment Choices for the Future. , 2015, , 427-454.		11
94	Botanicals as Medicinal Food and Their Effects against Obesity. , 2015, , 373-403.		6
95	Evaluation of Bioactive Compounds as Acetylcholinesterase Inhibitors fromÂMedicinalÂPlants. , 2015, , 273-306.		5
96	Quality Related Safety Issue-Evidence-Based Validation of Herbal Medicine Farm to Pharma. , 2015, , 1-28.		22
97	Bioavailability of Herbal Products. , 2015, , 217-245.		32
98	The isolation and synthesis of a novel benzofuran compound from Tephrosia purpurea, and the synthesis of several related derivatives, which suppress histamine H1 receptor gene expression. Bioorganic and Medicinal Chemistry, 2015, 23, 6869-6874.	3.0	16
99	Enhanced permeability of ferulic acid loaded nanoemulsion based gel through skin against UVA mediated oxidative stress. Life Sciences, 2015, 141, 202-211.	4.3	63
100	Interaction potential of Trigonella foenum graceum through cytochrome P450 mediated inhibition. Indian Journal of Pharmacology, 2015, 47, 530.	0.7	13
101	The second international congress (sfec-2015) of society for ethnopharmacology, india. Journal of Ayurveda and Integrative Medicine, 2015, 6, 220.	1.7	2
102	Extracts of Bacopa monnieri (L) Pennell Down-Regulate the Expression of Leukotriene C₄ Synthase mRNA in HL-60 Cells and Suppress OVAInduced Inflammation in BALB/c Mice. Current Bioactive Compounds, 2014, 10, 21-30.	0.5	1
103	Anti-cholinesterase activity of the standardized extract of Syzygium aromaticum L.. Pharmacognosy Magazine, 2014, 10, 276.	0.6	32
104	Soya phospholipid complex of mangiferin enhances its hepatoprotectivity by improving its bioavailability and pharmacokinetics. Journal of the Science of Food and Agriculture, 2014, 94, 1380-1388.	3.5	39
105	Rapid Determination of Trace and Ultra Trace Level Elements in Diverse Silicate Rocks in Pressed Powder Pellet Targets by LA-ICP-MS using a Matrix-Independent Protocol. Geostandards and Geoanalytical Research, 2014, 38, 363-379.	3.1	9
106	Evaluation of anti-cholinesterase activity of the standardized extract of Piper betel L. leaf. Oriental Pharmacy and Experimental Medicine, 2014, 14, 31-35.	1.2	6
107	Anti-biofilm activity of Marula â€“ A study with the standardized bark extract. Journal of Ethnopharmacology, 2014, 154, 170-175.	4.1	65
108	Determination of trace and heavy metals in some commonly used medicinal herbs in Ayurveda. Toxicology and Industrial Health, 2014, 30, 964-968.	1.4	29

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109	RP-HPLC simultaneous estimation of betulinic acid and ursolic acid inCarissa spinarum. Natural Product Research, 2014, 28, 1926-1928.	1.8	12
110	Chlorogenic acidâ€“phospholipid complex improve protection against UVA induced oxidative stress. Journal of Photochemistry and Photobiology B: Biology, 2014, 130, 293-298.	3.8	59
111	Cytochrome P450 inhibitory potential and RP-HPLC standardization of trikatuâ€”A Rasayana from Indian Ayurveda. Journal of Ethnopharmacology, 2014, 153, 674-681.	4.1	37
112	Preparation and Characterisation of Two Geochemical Reference Materials: <scp>DG</scp>â€<scp>H</scp> (Granite) and <scp>AM</scp>â€<scp>H</scp> (Amphibolite) from the <scp>H</scp>imalayan Orogenic Belt. Geostandards and Geoanalytical Research, 2014, 38, 111-122.	3.1	12
113	First international congress of the society for ethnopharmacology, India. Journal of Ayurveda and Integrative Medicine, 2014, 5, 201-2.	1.7	0
114	The Gallic Acidâ€“Phospholipid Complex Improved the Antioxidant Potential of Gallic Acid by Enhancing Its Bioavailability. AAPS PharmSciTech, 2013, 14, 1025-1033.	3.3	66
115	Indian Medicinal Plants with Hypoglycemic Potential. , 2013, , 235-264.		11
116	Anti-herpes virus activities of Achyranthes aspera: An Indian ethnomedicine, and its triterpene acid. Microbiological Research, 2013, 168, 238-244.	5.3	61
117	Matrix metalloproteinase, hyaluronidase and elastase inhibitory potential of standardized extract ofCentella asiatica. Pharmaceutical Biology, 2013, 51, 1182-1187.	2.9	40
118	Phytochemical and therapeutic potential of cucumber. FÃ¬toterapÃ¬Ã¢, 2013, 84, 227-236.	2.2	143
119	Natural Matrix Metalloproteinase Inhibitors. Studies in Natural Products Chemistry, 2013, 39, 91-113.	1.8	5
120	Evaluation of an ethnomedicinal combination containingSemecarpus kurziiandHernandia peltataused for the management of inflammation. Pharmaceutical Biology, 2013, 51, 677-685.	2.9	4
121	Angiotensin Converting Enzyme Inhibition Activity of Fennel and Coriander Oils from India. Natural Product Communications, 2013, 8, 1934578X1300800.	0.5	5
122	Botanicals as Angiotensin Converting Enzyme Inhibitors Useful in Hypertension. , 2013, , 541-560.		2
123	Standardized Clitoria ternatea leaf extract as hyaluronidase, elastase and matrix-metalloproteinase-1 inhibitor. Indian Journal of Pharmacology, 2012, 44, 584.	0.7	23
124	Cholinesterase inhibition activity ofMarsilea quadrifoliaLinn. an edible leafy vegetable from West Bengal, India. Natural Product Research, 2012, 26, 1519-1522.	1.8	17
125	ACE inhibiton activity of standardized extract and fractions of Terminalia bellerica. Oriental Pharmacy and Experimental Medicine, 2012, 12, 273-277.	1.2	5
126	Cytochrome P450 inhibitory potential of selected Indian spices â€" possible food drug interaction. Food Research International, 2012, 45, 69-74.	6.2	24

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127	Simultaneous estimation of hydroxychavicol and chlorogenic acid fromPiper betelL. through RP-HPLC. Natural Product Research, 2012, 26, 1939-1941.	1.8	6
128	Changing scenario for promotion and development of Ayurveda â€“ way forward. Journal of Ethnopharmacology, 2012, 143, 424-434.	4.1	103
129	Estimation of capsaicin through scanning densitometry and evaluation of different varieties of capsicum in India. Natural Product Research, 2012, 26, 216-222.	1.8	12
130	Fluidâ€“rock interaction across the South Tibetan Detachment, Garhwal Himalaya (India): Mineralogical and geochemical evidences. Journal of Earth System Science, 2012, 121, 29-44.	1.3	6
131	Acridanone Alkaloid inBaliospermum montanumâ€“ Evaluation of Its Effect against Anaphylaxis. Planta Medica, 2011, 77, 1947-1949.	1.3	5
132	Effect of soy phosphatidyl choline on the bioavailability and nutritional health benefits of resveratrol. Food Research International, 2011, 44, 1088-1093.	6.2	21
133	Botanicals as medicinal food and their effects on drug metabolizing enzymes. Food and Chemical Toxicology, 2011, 49, 3142-3153.	3.6	59
134	Albizia lebbeck suppresses histamine signaling by the inhibition of histamine H1 receptor and histidine decarboxylase gene transcriptions. International Immunopharmacology, 2011, 11, 1766-1772.	3.8	27
135	Cytochrome P450 inhibitory potential of Triphalaâ€”A Rasayana from Ayurveda. Journal of Ethnopharmacology, 2011, 133, 120-125.	4.1	85
136	Exploring Tagetes erecta Linn flower for the elastase, hyaluronidase and MMP-1 inhibitory activity. Journal of Ethnopharmacology, 2011, 137, 1300-1305.	4.1	72
137	Lead Finding for Acetyl Cholinesterase Inhibitors from Natural Origin: Structure Activity Relationship and Scope. Mini-Reviews in Medicinal Chemistry, 2011, 11, 247-262.	2.4	16
138	Quantification of Î±-asarone inAcorus calamusby validated HPTLC densitometric method. Journal of Planar Chromatography - Modern TLC, 2011, 24, 541-544.	1.2	11
139	Bioactive compounds from natural resources against skin aging. Phytomedicine, 2011, 19, 64-73.	5.3	365
140	Anticholinesterase activity of standardized extract of Illicium verum Hook. f. fruits. FÃ¬toterapÃ¬Ã¢, 2011, 82, 342-346.	2.2	53
141	Metabolism mediated interaction of Î±-asarone and Acorus calamus with CYP3A4 and CYP2D6. FÃ¬toterapÃ¬Ã¢, 2011, 82, 369-374.	2.2	53
142	Cucumis sativus fruit-potential antioxidant, anti-hyaluronidase, and anti-elastase agent. Archives of Dermatological Research, 2011, 303, 247-252.	1.9	84
143	Cytochrome P450 Inhibition Assay for Standardized Extract of Terminalia chebula Retz.. Phytotherapy Research, 2011, 25, 151-154.	5.8	29
144	Exploring the Possible Metabolism Mediated Interaction of Glycyrrhiza glabra Extract with CYP3A4 and CYP2D6. Phytotherapy Research, 2011, 25, 1429-1434.	5.8	45

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145	RPâ€HPLCâ€ÐAD for simultaneous estimation of mahanine and mahanimbine in Murraya koenigii. Biomedical Chromatography, 2011, 25, 959-962.	1.7	17
146	Ethnopharmacology and integrative medicine - Let the history tell the future. Journal of Ayurveda and Integrative Medicine, 2010, 1, 100.	1.7	63
147	Isolation of taraxerol fromCoccinia grandis, and its standardization. Journal of Planar Chromatography - Modern TLC, 2010, 23, 323-325.	1.2	9
148	Enhanced therapeutic potential of naringenin-phospholipid complex in ratsâ€. Journal of Pharmacy and Pharmacology, 2010, 58, 1227-1233.	2.4	105
149	The sacred lotus (Nelumbo nucifera)â€“ phytochemical and therapeutic profile. Journal of Pharmacy and Pharmacology, 2010, 61, 407-422.	2.4	212
150	Acetylcholinesterase enzyme inhibitory potential of standardized extract of Trigonella foenum graecum L and its constituents. Phytomedicine, 2010, 17, 292-295.	5.3	88
151	Enhancing bioavailability and hepatoprotective activity of andrographolide fromAndrographis paniculata, a well-known medicinal food, through its herbosome. Journal of the Science of Food and Agriculture, 2010, 90, 43-51.	3.5	79
152	Acetylcholinesterase inhibitory potential of a carbazole alkaloid, mahanimbine, from Murraya koenigii. Phytotherapy Research, 2010, 24, 629-631.	5.8	35
153	Rapid validated HPTLC method for estimation of betulinic acid in Nelumbo nucifera (Nymphaeaceae) rhizome extract. Phytochemical Analysis, 2010, 21, 556-560.	2.4	36
154	A Validated Method for Standardization of the Bark of Clerodendron serratum. Natural Product Communications, 2010, 5, 1934578X1000500.	0.5	1
155	Exploring the potential ofNelumbo nuciferarhizome on membrane stabilization, mast cell protection, nitric oxide synthesis, and expression of costimulatory molecules. Immunopharmacology and Immunotoxicology, 2010, 32, 466-472.	2.4	10
156	Immunomodulatory potential of rhizome and seed extracts of Nelumbo nucifera Gaertn.. Journal of Ethnopharmacology, 2010, 128, 490-494.	4.1	69
157	Ayurveda in Modern Medicine: Development and Modification of Bioactivity. , 2010, , 479-507.		5
158	Anti-allergic activity of standardized extract ofAlbizia lebbeckwith reference to catechin as a phytomarker. Immunopharmacology and Immunotoxicology, 2010, 32, 272-276.	2.4	39
159	Potential ofBaliospermum montanumagainst compound 48/80-induced systemic anaphylaxis. Pharmaceutical Biology, 2010, 48, 1213-1217.	2.9	7
160	Exploring the Effect of Hesperetinâ€“HSPC Complexâ€”A Novel Drug Delivery System on the In Vitro Release, Therapeutic Efficacy and Pharmacokinetics. AAPS PharmSciTech, 2009, 10, 943-50.	3.3	45
161	Mast cell stabilization and antihistaminic potentials of Curculigo orchioides rhizomes. Journal of Ethnopharmacology, 2009, 126, 434-436.	4.1	32
162	Enhanced Oral Bioavailability and Antioxidant Profile of Ellagic Acid by Phospholipids. Journal of Agricultural and Food Chemistry, 2009, 57, 4559-4565.	5.2	75

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163	Lead finding from medicinal plants with hepatoprotective potentials. Expert Opinion on Drug Discovery, 2009, 4, 545-576.	5.0	26
164	The sacred lotus (<I>Nelumbo nucifera</I>) - phytochemical and therapeutic profile. Journal of Pharmacy and Pharmacology, 2009, 61, 407-422.	2.4	149
165	Phytochemical and therapeutic potentials of Morinda tinctoria Roxb. (Indian mulberry). Oriental Pharmacy and Experimental Medicine, 2009, 9, 101-105.	1.2	7
166	Standardization of two different varieties of Capsicum obtained from North East India. Planta Medica, 2009, 75, .	1.3	0
167	Effect of Nelumbo nucifera on nitric oxide production and co-stimulatory molecules. Planta Medica, 2009, 75, .	1.3	0
168	Validation of HPTLC method for the analysis of taraxerol in Clitoria ternatea. Phytochemical Analysis, 2008, 19, 244-250.	2.4	41
169	The Ayurvedic medicine Clitoria ternateaâ€"From traditional use to scientific assessment. Journal of Ethnopharmacology, 2008, 120, 291-301.	4.1	204
170	A Flavonoid Glycoside from the Leaves of Morinda Tinctoria. Natural Product Communications, 2008, 3, 1934578X0800300.	0.5	2
171	Effect of Curculigo orchioides Gaertn on Compound 48/80 induced systemic anaphylaxis in mice. Planta Medica, 2008, 74, .	1.3	0
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