

Pulok Kumar Mukherjee

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228
papers

7,375
citations

47
h-index

80
g-index

239
ext. papers

8,311
ext. citations

4
avg, IF

6.08
L-index

#	Paper	IF	Citations
228	Curcumin-phospholipid complex: Preparation, therapeutic evaluation and pharmacokinetic study in rats. <i>International Journal of Pharmaceutics</i> , 2007 , 330, 155-63	6.5	566
227	Acetylcholinesterase inhibitors from plants. <i>Phytomedicine</i> , 2007 , 14, 289-300	6.5	505
226	Garlic as an antioxidant: the good, the bad and the ugly. <i>Phytotherapy Research</i> , 2003 , 17, 97-106	6.7	281
225	Bioactive compounds from natural resources against skin aging. <i>Phytomedicine</i> , 2011 , 19, 64-73	6.5	269
224	Leads from Indian medicinal plants with hypoglycemic potentials. <i>Journal of Ethnopharmacology</i> , 2006 , 106, 1-28	5	267
223	Integrated approaches towards drug development from Ayurveda and other Indian system of medicines. <i>Journal of Ethnopharmacology</i> , 2006 , 103, 25-35	5	248
222	Antioxidant activity of Nelumbo nucifera (sacred lotus) seeds. <i>Journal of Ethnopharmacology</i> , 2006 , 104, 322-7	5	195
221	The sacred lotus (Nelumbo nucifera) phytochemical and therapeutic profile. <i>Journal of Pharmacy and Pharmacology</i> , 2010 , 61, 407-422	4.8	166
220	Studies on the anti-inflammatory activity of rhizomes of Nelumbo nucifera. <i>Planta Medica</i> , 1997 , 63, 367-91	3.1	155
219	The Ayurvedic medicine Clitoria ternatea--from traditional use to scientific assessment. <i>Journal of Ethnopharmacology</i> , 2008 , 120, 291-301	5	135
218	Screening of Indian medicinal plants for acetylcholinesterase inhibitory activity. <i>Phytotherapy Research</i> , 2007 , 21, 1142-5	6.7	130
217	Screening of anti-diarrhoeal profile of some plant extracts of a specific region of West Bengal, India. <i>Journal of Ethnopharmacology</i> , 1998 , 60, 85-9	5	118
216	The sacred lotus (Nelumbo nucifera) - phytochemical and therapeutic profile. <i>Journal of Pharmacy and Pharmacology</i> , 2009 , 61, 407-22	4.8	112
215	Evaluation of in-vivo wound healing activity of Hypericum patulum (Family: hypericaceae) leaf extract on different wound model in rats. <i>Journal of Ethnopharmacology</i> , 2000 , 70, 315-21	5	99
214	In vitro acetylcholinesterase inhibitory activity of the essential oil from Acorus calamus and its main constituents. <i>Planta Medica</i> , 2007 , 73, 283-5	3.1	98
213	Phytochemical and therapeutic potential of cucumber. <i>Phytotherapy Research</i> , 2013 , 84, 227-36	3.2	89
212	Antioxidant effect of Cytisus scoparius against carbon tetrachloride treated liver injury in rats. <i>Journal of Ethnopharmacology</i> , 2007 , 109, 41-7	5	85

211	Enhanced therapeutic potential of naringenin-phospholipid complex in rats. <i>Journal of Pharmacy and Pharmacology</i> , 2006 , 58, 1227-33	4.8	82
210	Effect of <i>Nelumbo nucifera</i> rhizome extract on blood sugar level in rats. <i>Journal of Ethnopharmacology</i> , 1997 , 58, 207-13	5	82
209	Best practice in research: Consensus Statement on Ethnopharmacological Field Studies - ConSEFS. <i>Journal of Ethnopharmacology</i> , 2018 , 211, 329-339	5	77
208	Acetylcholinesterase enzyme inhibitory potential of standardized extract of <i>Trigonella foenum graecum</i> L and its constituents. <i>Phytomedicine</i> , 2010 , 17, 292-5	6.5	76
207	Development of Ayurveda - Tradition to trend. <i>Journal of Ethnopharmacology</i> , 2017 , 197, 10-24	5	75
206	Studies on the antiulcer activity of <i>Moringa oleifera</i> leaf extract on gastric ulcer models in rats. <i>Phytotherapy Research</i> , 1995 , 9, 463-465	6.7	75
205	Cytochrome P450 inhibitory potential of Triphala--a Rasayana from Ayurveda. <i>Journal of Ethnopharmacology</i> , 2011 , 133, 120-5	5	73
204	Changing scenario for promotion and development of Ayurveda--way forward. <i>Journal of Ethnopharmacology</i> , 2012 , 143, 424-34	5	67
203	Wound healing activity of <i>Leucas lavandulaefolia</i> Rees. <i>Journal of Ethnopharmacology</i> , 1997 , 56, 139-44	5	67
202	Protective effect of biflavones from <i>Araucaria bidwillii</i> Hook in rat cerebral ischemia/reperfusion induced oxidative stress. <i>Behavioural Brain Research</i> , 2007 , 178, 221-8	3.4	67
201	Evaluation of hepatoprotective activity of <i>Cassia fistula</i> leaf extract. <i>Journal of Ethnopharmacology</i> , 1999 , 66, 277-82	5	66
200	Enhancing bioavailability and hepatoprotective activity of andrographolide from <i>Andrographis paniculata</i> , a well-known medicinal food, through its herbosome. <i>Journal of the Science of Food and Agriculture</i> , 2010 , 90, 43-51	4.3	63
199	Exploring <i>Tagetes erecta</i> Linn flower for the elastase, hyaluronidase and MMP-1 inhibitory activity. <i>Journal of Ethnopharmacology</i> , 2011 , 137, 1300-5	5	62
198	Enhanced oral bioavailability and antioxidant profile of ellagic acid by phospholipids. <i>Journal of Agricultural and Food Chemistry</i> , 2009 , 57, 4559-65	5.7	61
197	Evaluation of Indian Traditional Medicine. <i>Drug Information Journal</i> , 2001 , 35, 623-632		61
196	<i>Acorus calamus</i> .: Scientific Validation of Ayurvedic Tradition from Natural Resources. <i>Pharmaceutical Biology</i> , 2007 , 45, 651-666	3.8	60
195	Determination of 6-gingerol in ginger (<i>Zingiber officinale</i>) using high-performance thin-layer chromatography. <i>Journal of Separation Science</i> , 2006 , 29, 2292-5	3.4	59
194	<i>Cucumis sativus</i> fruit-potential antioxidant, anti-hyaluronidase, and anti-elastase agent. <i>Archives of Dermatological Research</i> , 2011 , 303, 247-52	3.3	58

193	Validation of medicinal herbs for anti-tyrosinase potential. <i>Journal of Herbal Medicine</i> , 2018 , 14, 1-16	2.3	56
192	Anti-biofilm activity of Marula - a study with the standardized bark extract. <i>Journal of Ethnopharmacology</i> , 2014 , 154, 170-5	5	54
191	Immunomodulatory potential of rhizome and seed extracts of <i>Nelumbo nucifera</i> Gaertn. <i>Journal of Ethnopharmacology</i> , 2010 , 128, 490-4	5	54
190	Studies on psychopharmacological effects of <i>Nelumbo nucifera</i> Gaertn. rhizome extract. <i>Journal of Ethnopharmacology</i> , 1996 , 54, 63-7	5	54
189	Evolution of the adaptogenic concept from traditional use to medical systems: Pharmacology of stress- and aging-related diseases. <i>Medicinal Research Reviews</i> , 2021 , 41, 630-703	14.4	53
188	Anti-herpes virus activities of <i>Achyranthes aspera</i> : an indian ethnomedicine, and its triterpene acid. <i>Microbiological Research</i> , 2013 , 168, 238-44	5.3	50
187	The gallic acid-phospholipid complex improved the antioxidant potential of gallic acid by enhancing its bioavailability. <i>AAPS PharmSciTech</i> , 2013 , 14, 1025-33	3.9	49
186	Metabolism mediated interaction of Ebsarone and <i>Acorus calamus</i> with CYP3A4 and CYP2D6. <i>Phytotherapy Research</i> , 2011 , 82, 369-74	3.2	49
185	Enhanced permeability of ferulic acid loaded nanoemulsion based gel through skin against UVA mediated oxidative stress. <i>Life Sciences</i> , 2015 , 141, 202-11	6.8	48
184	Botanicals as medicinal food and their effects on drug metabolizing enzymes. <i>Food and Chemical Toxicology</i> , 2011 , 49, 3142-53	4.7	48
183	Plants of Indian origin in drug discovery. <i>Expert Opinion on Drug Discovery</i> , 2007 , 2, 633-57	6.2	48
182	Evaluation of antipyretic potential of <i>Nelumbo nucifera</i> stalk extract. <i>Phytotherapy Research</i> , 2000 , 14, 272-4	6.7	48
181	Studies on antiinflammatory effect of <i>Cassia tora</i> leaf extract (fam. Leguminosae). <i>Phytotherapy Research</i> , 1998 , 12, 221-223	6.7	47
180	Anticholinesterase activity of standardized extract of <i>Illicium verum</i> Hook. f. fruits. <i>Phytotherapy Research</i> , 2011 , 82, 342-6	3.2	45
179	Chlorogenic acid-phospholipid complex improve protection against UVA induced oxidative stress. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2014 , 130, 293-8	6.7	42
178	Ethnopharmacology and integrative medicine - Let the history tell the future. <i>Journal of Ayurveda and Integrative Medicine</i> , 2010 , 1, 100-9	3.3	42
177	The evaluation of wound-healing potential of <i>Hypericum hookerianum</i> leaf and stem extracts. <i>Journal of Alternative and Complementary Medicine</i> , 2000 , 6, 61-9	2.4	41
176	Exploring the possible metabolism mediated interaction of <i>Glycyrrhiza glabra</i> extract with CYP3A4 and CYP2D6. <i>Phytotherapy Research</i> , 2011 , 25, 1429-34	6.7	38

175	Antimicrobial potential of two different Hypericum species available in India. <i>Phytotherapy Research</i> , 2002 , 16, 692-5	6.7	38
174	Exploring the effect of Hesperetin-HSPC complex--a novel drug delivery system on the in vitro release, therapeutic efficacy and pharmacokinetics. <i>AAPS PharmSciTech</i> , 2009 , 10, 943-50	3.9	37
173	Tyrosinase inhibitory mechanism of betulinic acid from <i>Dillenia indica</i> . <i>Food Chemistry</i> , 2017 , 232, 689-695	6.5	36
172	Rapid validated HPTLC method for estimation of betulinic acid in <i>Nelumbo nucifera</i> (Nymphaeaceae) rhizome extract. <i>Phytochemical Analysis</i> , 2010 , 21, 556-60	3.4	33
171	Enhancement of photoprotection potential of catechin loaded nanoemulsion gel against UVA induced oxidative stress. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2016 , 160, 318-29	6.7	32
170	Soya phospholipid complex of mangiferin enhances its hepatoprotectivity by improving its bioavailability and pharmacokinetics. <i>Journal of the Science of Food and Agriculture</i> , 2014 , 94, 1380-8	4.3	31
169	Validation of HPTLC method for the analysis of taraxerol in <i>Clitoria ternatea</i> . <i>Phytochemical Analysis</i> , 2008 , 19, 244-50	3.4	31
168	LC-MS/MS analysis and network pharmacology of <i>Trigonella foenum-graecum</i> - A plant from Ayurveda against hyperlipidemia and hyperglycemia with combination synergy. <i>Phytomedicine</i> , 2019 , 60, 152944	6.5	29
167	Hypoglycaemic activity of <i>Nelumbo nucifera</i> gaertn. (Fam. Nymphaeaceae) rhizome (methanolic extract) in streptozotocin-induced diabetic rats. <i>Phytotherapy Research</i> , 1995 , 9, 522-524	6.7	29
166	Matrix metalloproteinase, hyaluronidase and elastase inhibitory potential of standardized extract of <i>Centella asiatica</i> . <i>Pharmaceutical Biology</i> , 2013 , 51, 1182-7	3.8	28
165	Anti-allergic activity of standardized extract of <i>Albizia lebbek</i> with reference to catechin as a phytomarker. <i>Immunopharmacology and Immunotoxicology</i> , 2010 , 32, 272-6	3.2	28
164	<i>Cytisus scoparius</i> link--a natural antioxidant. <i>BMC Complementary and Alternative Medicine</i> , 2006 , 6, 8	4.7	28
163	Ethnobiology of the Nilgiri hills, India. <i>Phytotherapy Research</i> , 2002 , 16, 98-116	6.7	28
162	Exploring Botanicals in Indian System of MedicineRegulatory Perspectives. <i>Clinical Research and Regulatory Affairs</i> , 2003 , 20, 249-264		28
161	Cytochrome P450 inhibitory potential and RP-HPLC standardization of trikatu--a Rasayana from Indian Ayurveda. <i>Journal of Ethnopharmacology</i> , 2014 , 153, 674-81	5	27
160	Mast cell stabilization and antihistaminic potentials of <i>Curculigo orchioides</i> rhizomes. <i>Journal of Ethnopharmacology</i> , 2009 , 126, 434-6	5	27
159	Metabolomics of Medicinal Plants - A Versatile Tool for Standardization of Herbal Products and Quality Evaluation of Ayurvedic Formulations. <i>Current Science</i> , 2016 , 111, 1624	2.2	27
158	Acetylcholinesterase inhibitory potential of a carbazole alkaloid, mahanimbine, from <i>Murraya koenigii</i> . <i>Phytotherapy Research</i> , 2010 , 24, 629-31	6.7	25

157	Nanoemulsion as a novel carrier system for improvement of betulinic acid oral bioavailability and hepatoprotective activity. <i>Journal of Molecular Liquids</i> , 2017 , 237, 361-371	6	24
156	Determination of trace and heavy metals in some commonly used medicinal herbs in Ayurveda. <i>Toxicology and Industrial Health</i> , 2014 , 30, 964-8	1.8	24
155	Anti-cholinesterase activity of the standardized extract of <i>Syzygium aromaticum</i> L. <i>Pharmacognosy Magazine</i> , 2014 , 10, S276-82	0.8	23
154	Cytochrome P450 inhibitory potential of selected Indian spices [possible food drug interaction]. <i>Food Research International</i> , 2012 , 45, 69-74	7	23
153	<i>Albizia lebbek</i> suppresses histamine signaling by the inhibition of histamine H1 receptor and histidine decarboxylase gene transcriptions. <i>International Immunopharmacology</i> , 2011 , 11, 1766-72	5.8	23
152	Lead finding from medicinal plants with hepatoprotective potentials. <i>Expert Opinion on Drug Discovery</i> , 2009 , 4, 545-76	6.2	23
151	Evaluation of wound healing activity of some herbal formulations. <i>Phytotherapy Research</i> , 2003 , 17, 265-67	6.7	23
150	<i>Boswellia serrata</i> oleo-gum-resin and Boswellic acid inhibits HSV-1 infection in vitro through modulation of NF- κ B and p38 MAP kinase signaling. <i>Phytomedicine</i> , 2018 , 51, 94-103	6.5	23
149	Cytochrome P450 inhibition assay for standardized extract of <i>Terminalia chebula</i> Retz. <i>Phytotherapy Research</i> , 2011 , 25, 151-4	6.7	22
148	Antibacterial spectrum of <i>Hypericum hookerianum</i> . <i>Phytotherapy Research</i> , 2001 , 72, 558-60	3.2	22
147	Studies on Antitussive Activity of <i>Cassia fistula</i> (Leguminosae) Leaf Extract. <i>Pharmaceutical Biology</i> , 1998 , 36, 140-143	3.8	22
146	Diuretic Activity of Extract of the Rhizomes of <i>Nelumbo nucifera</i> Gaertn. (Fam. Nymphaeaceae) 1996 , 10, 424-425		22
145	Antimicrobial properties of <i>Kalanchoe blossfeldiana</i> : a focus on drug resistance with particular reference to quorum sensing-mediated bacterial biofilm formation. <i>Journal of Pharmacy and Pharmacology</i> , 2015 , 67, 951-62	4.8	21
144	TRACE ELEMENT ESTIMATION IN SOILS: AN APPRAISAL OF ED-XRF TECHNIQUE USING GROUP ANALYSIS SCHEME. <i>Instrumentation Science and Technology</i> , 2002 , 20, 539-551		21
143	CYP450 mediated inhibition potential of <i>Swertia chirata</i> : An herb from Indian traditional medicine. <i>Journal of Ethnopharmacology</i> , 2016 , 178, 34-9	5	20
142	Tyrosinase inhibitory potential of purpurin in <i>Rubia cordifolia</i> – bioactivity guided approach. <i>Industrial Crops and Products</i> , 2015 , 74, 319-326	5.9	20
141	In vitro cytotoxicity and antitumour properties of <i>Hypericum mysorensense</i> and <i>Hypericum patulum</i> . <i>Phytotherapy Research</i> , 2003 , 17, 952-6	6.7	20
140	Angiotensin-converting enzyme (ACE) inhibitory potential of standardized <i>Mucuna pruriens</i> seed extract. <i>Pharmaceutical Biology</i> , 2015 , 53, 1614-20	3.8	19

139	Bioavailability of Herbal Products 2015 , 217-245		19
138	Problems and Prospects for Good Manufacturing Practice for Herbal Drugs in Indian Systems of Medicine. <i>Drug Information Journal</i> , 2002 , 36, 635-644		19
137	Enhanced bioavailability and hepatoprotectivity of optimized ursolic acid-phospholipid complex. <i>Drug Development and Industrial Pharmacy</i> , 2019 , 45, 946-958	3.6	19
136	<i>Withania somnifera</i> (L.) Dunal - Modern perspectives of an ancient Rasayana from Ayurveda. <i>Journal of Ethnopharmacology</i> , 2021 , 264, 113157	5	19
135	Paradigm shift in natural product research: traditional medicine inspired approaches. <i>Phytochemistry Reviews</i> , 2017 , 16, 803-826	7.7	17
134	Effect of soy phosphatidyl choline on the bioavailability and nutritional health benefits of resveratrol. <i>Food Research International</i> , 2011 , 44, 1088-1093	7	17
133	Studies on antitussive activity of <i>Drymaria cordata</i> Willd. (Caryophyllaceae). <i>Journal of Ethnopharmacology</i> , 1997 , 56, 77-80	5	17
132	Standardized <i>Clitoria ternatea</i> leaf extract as hyaluronidase, elastase and matrix-metalloproteinase-1 inhibitor. <i>Indian Journal of Pharmacology</i> , 2012 , 44, 584-7	2.5	16
131	Homologous expression of a mutated beta-tubulin gene does not confer benomyl resistance on <i>Trichoderma virens</i> . <i>Journal of Applied Microbiology</i> , 2003 , 95, 861-7	4.7	16
130	Exploring synergy in ayurveda and traditional Indian systems of medicine. <i>Synergy</i> , 2018 , 7, 30-33	0.9	16
129	Evaluation of Ubtan - A traditional indian skin care formulation. <i>Journal of Ethnopharmacology</i> , 2016 , 192, 283-291	5	15
128	Government policies and initiatives for development of Ayurveda. <i>Journal of Ethnopharmacology</i> , 2017 , 197, 25-31	5	15
127	Studies on in vivo antitussive activity of <i>Leucas lavandulaefolia</i> using a cough model induced by sulfur dioxide gas in mice. <i>Journal of Ethnopharmacology</i> , 1997 , 57, 89-92	5	15
126	Marker Profiling of Botanicals Used for Hepatoprotection in Indian System of Medicine. <i>Drug Information Journal</i> , 2006 , 40, 131-139		15
125	Lead finding for acetyl cholinesterase inhibitors from natural origin: structure activity relationship and scope. <i>Mini-Reviews in Medicinal Chemistry</i> , 2011 , 11, 247-62	3.2	14
124	RP-HPLC-DAD for simultaneous estimation of mahanine and mahanimbine in <i>Murraya koenigii</i> . <i>Biomedical Chromatography</i> , 2011 , 25, 959-62	1.7	14
123	Evaluation of antipyretic potential of <i>Leucas lavandulaefolia</i> (Labiatae) aerial part extract. <i>Phytotherapy Research</i> , 2002 , 16, 686-8	6.7	14
122	Antiviral Evaluation of Herbal Drugs 2019 , 599-628		13

121	A methylenedioxy flavone from <i>Limnophila indica</i> . <i>Phytochemistry</i> , 1998 , 49, 2533-2534	4	13
120	Plant products with hypocholesterolemic potentials. <i>Advances in Food and Nutrition Research</i> , 2003 , 47, 277-338	6	13
119	Metabolism-mediated interaction potential of standardized extract of through rat and human liver microsomes. <i>Indian Journal of Pharmacology</i> , 2016 , 48, 576-581	2.5	13
118	Immunoprotective potential of Ayurvedic herb Kalmegh (<i>Andrographis paniculata</i>) against respiratory viral infections - LC-MS/MS and network pharmacology analysis. <i>Phytochemical Analysis</i> , 2021 , 32, 629-639	3.4	13
117	Tyrosinase inhibition kinetic studies of standardized extract of <i>Berberis aristata</i> . <i>Natural Product Research</i> , 2016 , 30, 1451-4	2.3	12
116	Cholinesterase inhibition activity of <i>Marsilea quadrifolia</i> Linn. an edible leafy vegetable from West Bengal, India. <i>Natural Product Research</i> , 2012 , 26, 1519-22	2.3	12
115	Antibacterial evaluation of <i>Drymaria cordata</i> Willd (Fam. Caryophyllaceae) extract. <i>Phytotherapy Research</i> , 1997 , 11, 249-250	6.7	12
114	Interaction potential of <i>Trigonella foenum graecum</i> through cytochrome P450 mediated inhibition. <i>Indian Journal of Pharmacology</i> , 2015 , 47, 530-4	2.5	12
113	Safety assessment of selected medicinal food plants used in Ayurveda through CYP450 enzyme inhibition study. <i>Journal of the Science of Food and Agriculture</i> , 2017 , 97, 333-340	4.3	10
112	Quality Related Safety Issue-Evidence-Based Validation of Herbal Medicine Farm to Pharma 2015 , 1-28		10
111	The isolation and synthesis of a novel benzofuran compound from <i>Tephrosia purpurea</i> , and the synthesis of several related derivatives, which suppress histamine H1 receptor gene expression. <i>Bioorganic and Medicinal Chemistry</i> , 2015 , 23, 6869-74	3.4	10
110	Estimation of capsaicin through scanning densitometry and evaluation of different varieties of capsicum in India. <i>Natural Product Research</i> , 2012 , 26, 216-22	2.3	10
109	Quantification of Esarone in <i>Acorus calamus</i> by validated HPTLC densitometric method. <i>Journal of Planar Chromatography - Modern TLC</i> , 2011 , 24, 541-544	0.9	10
108	CNS active potentials of some <i>Hypericum</i> species of India. <i>Phytomedicine</i> , 2001 , 8, 331-7	6.5	10
107	Studies on Some Psychopharmacological Actions of <i>Moringa oleifera</i> Lam. (Moringaceae) Leaf Extract. <i>Phytotherapy Research</i> , 1996 , 10, 402-405	6.7	10
106	Antifungal Activities of the Leaf Extract of <i>Cassia tora</i> Linn. (Fam. Leguminosae). <i>Phytotherapy Research</i> , 1996 , 10, 521-522	6.7	10
105	RP-HPLC simultaneous estimation of betulinic acid and ursolic acid in <i>Carissa spinarum</i> . <i>Natural Product Research</i> , 2014 , 28, 1926-8	2.3	9
104	Hypoglycaemic activity of <i>Leucas lavandulaefolia</i> Rees. in streptozotocin-induced diabetic rats. <i>Phytotherapy Research</i> , 1997 , 11, 463-466	6.7	9

103	Oriental medicine mangifera indica. <i>Oriental Pharmacy and Experimental Medicine</i> , 2007 , 7, 1-10	2	9
102	Determination of cucurbitacin E in some selected herbs of ayurvedic importance through RP-HPLC. <i>Journal of Ayurveda and Integrative Medicine</i> , 2020 , 11, 287-293	3.3	9
101	Preparation and Characterisation of Two Geochemical Reference Materials: DG-H (Granite) and AM-H (Amphibolite) from the Himalayan Orogenic Belt. <i>Geostandards and Geoanalytical Research</i> , 2014 , 38, 111-122	3.6	8
100	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. <i>Geostandards and Geoanalytical Research</i> , 2014 , 38, 363-379	3.6	8
99	Exploring the potential of Nelumbo nucifera rhizome on membrane stabilization, mast cell protection, nitric oxide synthesis, and expression of costimulatory molecules. <i>Immunopharmacology and Immunotoxicology</i> , 2010 , 32, 466-72	3.2	8
98	Isolation of taraxerol from <i>Coccinia grandis</i> , and its standardization. <i>Journal of Planar Chromatography - Modern TLC</i> , 2010 , 23, 323-325	0.9	8
97	UPLC-QTOF-MS analysis of a carbonic anhydrase-inhibiting extract and fractions of <i>Luffa acutangula</i> (L.) Roxb (ridge gourd). <i>Phytochemical Analysis</i> , 2019 , 30, 148-155	3.4	8
96	Comparative inhibition of MCF-7 breast cancer cell growth, invasion and angiogenesis by <i>Cannabis sativa</i> L. sourced from sixteen different geographic locations. <i>South African Journal of Botany</i> , 2018 , 119, 154-162	2.9	8
95	Diversity of beneficial microorganisms and their functionalities in community-specific ethnic fermented foods of the Eastern Himalayas. <i>Food Research International</i> , 2021 , 148, 110633	7	8
94	Ayurveda Opportunities for Developing Safe and Effective Treatment Choices for the Future 2015 , 427-454		7
93	A novel benzofuran, 4-methoxybenzofuran-5-carboxamide, from <i>Tephrosia purpurea</i> suppressed histamine H1 receptor gene expression through a protein kinase C-dependent signaling pathway. <i>International Immunopharmacology</i> , 2016 , 30, 18-26	5.8	7
92	Herb-drug interaction potential of <i>Berberis aristata</i> through cytochrome P450 inhibition assay. <i>Synergy</i> , 2017 , 4, 1-7	0.9	6
91	Plant Metabolomics and Quality Evaluation of Herbal Drugs 2019 , 629-653		6
90	Indian Medicinal Plants with Hypoglycemic Potential 2013 , 235-264		6
89	Potential of <i>Baliospermum montanum</i> against compound 48/80-induced systemic anaphylaxis. <i>Pharmaceutical Biology</i> , 2010 , 48, 1213-7	3.8	6
88	Studies on the antibacterial potential of <i>Cryptostegia grandiflora</i> R. Br. (Asclepiadaceae) extract. <i>Phytotherapy Research</i> , 1999 , 13, 70-2	6.7	6
87	Validation of Capsaicin in Indian Capsicum Species Through RP-HPLC. <i>Indian Journal of Pharmaceutical Education and Research</i> , 2017 , 51, 337-342	1.7	6
86	Evaluation of Antimicrobial Potential of Some Indian Ayurvedic Medicinal Plants. <i>Pharmacognosy Journal</i> , 2016 , 8, 525-533	1.6	6

85	RP-HPLC analysis of methanol extract of <i>Viscum articulatum</i> . <i>Journal of Ayurveda and Integrative Medicine</i> , 2020 , 11, 277-280	3.3	6
84	Simultaneous estimation of hydroxychavicol and chlorogenic acid from <i>Piper betel</i> L. through RP-HPLC. <i>Natural Product Research</i> , 2012 , 26, 1939-41	2.3	5
83	Exploring the Effect of <i>Asclepias curassavica</i> on Markers of Oxidative Stress in Rats. <i>Evidence - Based Integrative Medicine</i> , 2005 , 2, 87-93		5
82	Psychopharmacological profiles of <i>Leucas Lavandulaefolia</i> Rees. <i>Phytotherapy Research</i> , 2002 , 16, 696-9	6.7	5
81	Evaluation of antitussive potential of <i>Jussiaea suffruticosa</i> linn. extract in albino mice. <i>Phytotherapy Research</i> , 2000 , 14, 541-2	6.7	5
80	Phytochemical and therapeutic potentials of <i>Morinda tinctoria</i> Roxb. (Indian mulberry). <i>Oriental Pharmacy and Experimental Medicine</i> , 2009 , 9, 101-105	2	5
79	Acetylcholinesterase inhibitor from <i>Clitoria ternatea</i> . <i>Planta Medica</i> , 2007 , 73,	3.1	5
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