

Sayeed Ahmad

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184
papers

2,621
citations

26
h-index

43
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216
ext. papers

3,317
ext. citations

2.5
avg, IF

5.22
L-index

#	Paper	IF	Citations
184	Modulation of the oxidative stress and inflammatory cytokine response by thymoquinone in the collagen induced arthritis in Wistar rats. <i>Chemico-Biological Interactions</i> , 2012 , 197, 40-6	5	140
183	Stability-indicating HPTLC determination of curcumin in bulk drug and pharmaceutical formulations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2005 , 39, 132-8	3.5	124
182	Silymarin: A review of pharmacological aspects and bioavailability enhancement approaches. <i>Indian Journal of Pharmacology</i> , 2007 , 39, 172	2.5	107
181	Oil based nanocarrier for improved oral delivery of silymarin: In vitro and in vivo studies. <i>International Journal of Pharmaceutics</i> , 2011 , 413, 245-53	6.5	103
180	Hypoglycemic Potential of Aqueous Extract of Leaf and GC-MS Metabolomics. <i>Frontiers in Pharmacology</i> , 2017 , 8, 577	5.6	77
179	Boswellia serrata extract attenuates inflammatory mediators and oxidative stress in collagen induced arthritis. <i>Phytomedicine</i> , 2014 , 21, 847-56	6.5	76
178	Challenges and guidelines for clinical trial of herbal drugs. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2015 , 7, 329-33	1.1	72
177	Piperine ameliorates oxidative stress, inflammation and histological outcome in collagen induced arthritis. <i>Cellular Immunology</i> , 2013 , 284, 51-9	4.4	71
176	Green extraction methods and environmental applications of carotenoids-a review. <i>RSC Advances</i> , 2015 , 5, 62358-62393	3.7	56
175	Centella asiatica attenuates the neurobehavioral, neurochemical and histological changes in transient focal middle cerebral artery occlusion rats. <i>Neurological Sciences</i> , 2013 , 34, 925-33	3.5	56
174	Hesperidin inhibits collagen-induced arthritis possibly through suppression of free radical load and reduction in neutrophil activation and infiltration. <i>Rheumatology International</i> , 2013 , 33, 657-63	3.6	51
173	Solid lipid nanoparticles of anticancer drug andrographolide: formulation, in vitro and in vivo studies. <i>Drug Development and Industrial Pharmacy</i> , 2014 , 40, 1206-12	3.6	50
172	Metabolite Profiling of Low-P Tolerant and Low-P Sensitive Maize Genotypes under Phosphorus Starvation and Restoration Conditions. <i>PLoS ONE</i> , 2015 , 10, e0129520	3.7	49
171	Development of a novel synergistic thermosensitive gel for vaginal candidiasis: an in vitro, in vivo evaluation. <i>Colloids and Surfaces B: Biointerfaces</i> , 2013 , 103, 275-82	6	47
170	Effects of silymarin nanoemulsion against carbon tetrachloride-induced hepatic damage. <i>Archives of Pharmacal Research</i> , 2011 , 34, 767-74	6.1	44
169	Andrographis paniculata: a critical appraisal of extraction, isolation and quantification of andrographolide and other active constituents. <i>Natural Product Research</i> , 2014 , 28, 2081-101	2.3	39
168	Salinity stress enhances production of solasodine in Solanum nigrum L. <i>Chemical and Pharmaceutical Bulletin</i> , 2008 , 56, 17-21	1.9	38

167	Indian Medicinal Plants and Formulations and Their Potential Against COVID-19-Preclinical and Clinical Research. <i>Frontiers in Pharmacology</i> , 2020 , 11, 578970	5.6	38
166	Pharmacological evidences for cytotoxic and antitumor properties of Boswellic acids from <i>Boswellia serrata</i> . <i>Journal of Ethnopharmacology</i> , 2016 , 191, 315-323	5	36
165	In vitro production of alkaloids: Factors, approaches, challenges and prospects. <i>Pharmacognosy Reviews</i> , 2013 , 7, 27-33	2.4	34
164	A Validated Stability-Indicating TLC Method for Determination of Forskolin in Crude Drug and Pharmaceutical Dosage Form. <i>Chromatographia</i> , 2008 , 67, 441-447	2.1	33
163	In vitro antimicrobial activity of methanolic leaf extract of <i>Psidium guajava</i> L. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2011 , 3, 226-9	1.1	32
162	A recent update in research on the antihepatotoxic potential of medicinal plants. <i>Zhong Xi Yi Jie He Xue Bao</i> , 2012 , 10, 117-27		32
161	Trigonelline inhibits intestinal microbial metabolism of choline and its associated cardiovascular risk. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018 , 159, 100-112	3.5	29
160	A validated HPTLC method for determination of terbutaline sulfate in biological samples: Application to pharmacokinetic study. <i>Saudi Pharmaceutical Journal</i> , 2011 , 19, 185-91	4.4	28
159	Stability studies of silymarin nanoemulsion containing Tween 80 as a surfactant. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2015 , 7, 321-4	1.1	27
158	Antithrombocytopenic and immunomodulatory potential of metabolically characterized aqueous extract of <i>Carica papaya</i> leaves. <i>Pharmaceutical Biology</i> , 2017 , 55, 2043-2056	3.8	24
157	Pharmacokinetics and comparative metabolic profiling of iridoid enriched fraction of <i>Picrorhiza kurroa</i> - An Ayurvedic Herb. <i>Journal of Ethnopharmacology</i> , 2017 , 197, 157-164	5	24
156	Stability-indicating HPTLC method for quantitative estimation of silybin in bulk drug and pharmaceutical dosage form. <i>Biomedical Chromatography</i> , 2010 , 24, 639-47	1.7	22
155	Simultaneous quantification of stevioside and rebaudioside A in different stevia samples collected from the Indian subcontinent. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2012 , 4, 276-81	1.1	22
154	Ashwagandha in brain disorders: A review of recent developments. <i>Journal of Ethnopharmacology</i> , 2020 , 257, 112876	5	21
153	TLC-bioautography identification and GC-MS analysis of antimicrobial and antioxidant active compounds in <i>Musa paradisiaca</i> L. fruit pulp essential oil. <i>Phytochemical Analysis</i> , 2019 , 30, 332-345	3.4	19
152	<i>Azadirachta indica</i> mitigates behavioral impairments, oxidative damage, histological alterations and apoptosis in focal cerebral ischemia-reperfusion model of rats. <i>Neurological Sciences</i> , 2013 , 34, 1321-30	3.5	18
151	Nano Approaches to Enhance Pharmacokinetic and Pharmacodynamic Activity of Plant Origin Drugs. <i>Current Nanoscience</i> , 2009 , 5, 344-352	1.4	18
150	Stability indicating HPTLC method for determination of terbutaline sulfate in bulk and from submicronized dry powder inhalers. <i>Analytical Sciences</i> , 2010 , 26, 467-72	1.7	18

149	Polypharmacy (herbal and synthetic drug combination): a novel approach in the treatment of type-2 diabetes and its complications in rats. <i>Journal of Natural Medicines</i> , 2013 , 67, 662-71	3.3	17
148	HPTLC Analysis of Bioactivity Guided Anticancer Enriched Fraction of Hydroalcoholic Extract of <i>Picrorhiza kurroa</i> . <i>BioMed Research International</i> , 2015 , 2015, 513875	3	17
147	Caspase mediated synergistic effect of <i>Boswellia serrata</i> extract in combination with doxorubicin against human hepatocellular carcinoma. <i>BioMed Research International</i> , 2014 , 2014, 294143	3	17
146	A validated HPLC method for estimation of cordifolioside A in <i>Tinospora cordifolia</i> , Miers and marketed formulations. <i>Journal of Chromatographic Science</i> , 2009 , 47, 910-3	1.4	17
145	Ameliorating effects of <i>Tamarindus indica</i> fruit extract on anti-tubercular drugs induced liver toxicity in rats. <i>Natural Product Research</i> , 2016 , 30, 715-9	2.3	16
144	Investigation of anti-asthmatic potential of dried fruits of <i>Vitis vinifera</i> L. in animal model of bronchial asthma. <i>Allergy, Asthma and Clinical Immunology</i> , 2016 , 12, 42	3.2	16
143	HPLC and HPTLC methods by design for quantitative characterization and in vitro anti-oxidant activity of polyherbal formulation containing <i>Rheum emodi</i> . <i>Journal of Chromatographic Science</i> , 2014 , 52, 911-8	1.4	16
142	Genetic diversity analysis of <i>Zingiber Officinale</i> Roscoe by RAPD collected from subcontinent of India. <i>Saudi Journal of Biological Sciences</i> , 2014 , 21, 159-65	4	16
141	Protective effect of rutin in attenuation of collagen-induced arthritis in Wistar rat by inhibiting inflammation and oxidative stress. <i>Indian Journal of Rheumatology</i> , 2012 , 7, 191-198	0.5	16
140	Quantitative analysis of berberine in <i>Berberis aristata</i> fruits and in a traditional anti-inflammatory unani formulation by use of a validated HPLC method. <i>Acta Chromatographica</i> , 2011 , 23, 157-168	1.5	16
139	Stability-Indicating High-Performance Thin-Layer Chromatographic Method for Quantitative Determination of Omeprazole in Capsule Dosage Form. <i>Journal of AOAC INTERNATIONAL</i> , 2010 , 93, 787-791	1.7	16
138	Evaluation of anticancer potential of <i>Bacopa monnieri</i> L. against MCF-7 and MDA-MB 231 cell line. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2015 , 7, 325-8	1.1	16
137	Anticancer potential of andrographolide from <i>Andrographis paniculata</i> (Burm.f.) Nees and its mechanisms of action. <i>Journal of Ethnopharmacology</i> , 2021 , 272, 113936	5	16
136	Protective effects of <i>Punica granatum</i> in experimentally-induced gastric ulcers. <i>Toxicology Mechanisms and Methods</i> , 2010 , 20, 572-8	3.6	15
135	Genetic and metabolic diversity in <i>Stevia rebaudiana</i> using RAPD and HPTLC analysis. <i>Pharmaceutical Biology</i> , 2013 , 51, 771-7	3.8	14
134	Development and validation of HPLC method for simultaneous estimation of piperine and guggulsterones in compound Unani formulation (tablets) and a nanoreservoir system. <i>Biomedical Chromatography</i> , 2012 , 26, 1183-90	1.7	14
133	Nitrogen-regulated changes in total amino acid profile of maize genotypes having contrasting response to nitrogen deficit. <i>Protoplasma</i> , 2017 , 254, 2143-2153	3.4	13
132	A quest for staunch effects of flavonoids: Utopian protection against hepatic ailments. <i>Arabian Journal of Chemistry</i> , 2016 , 9, S1813-S1823	5.9	13

131	A novel monolithic controlled delivery system of resveratrol for enhanced hepatoprotection: nanoformulation development, pharmacokinetics and pharmacodynamics. <i>Drug Development and Industrial Pharmacy</i> , 2016 , 42, 1524-36	3.6	13
130	Nutritional constituents of mulberry and their potential applications in food and pharmaceuticals: A review. <i>Saudi Journal of Biological Sciences</i> , 2021 , 28, 3909-3921	4	13
129	Chromatographic profiling of Pancharishta at different stages of its development using HPTLC, HPLC, GCMS and UPLCMS. <i>Phytochemistry Letters</i> , 2017 , 20, 391-400	1.9	12
128	Effect of Cichorium intybus seeds supplementation on the markers of glycemic control, oxidative stress, inflammation, and lipid profile in type 2 diabetes mellitus: A randomized, double-blind placebo study. <i>Phytotherapy Research</i> , 2020 , 34, 1609-1618	6.7	12
127	Investigation of anti-asthmatic potential of Kanakasava in ovalbumin-induced bronchial asthma and airway inflammation in rats. <i>Journal of Ethnopharmacology</i> , 2017 , 197, 242-249	5	12
126	Antiurolithiasis Activity of Bioactivity Guided Fraction of against Ethylene Glycol Induced Renal Calculi in Rat. <i>BioMed Research International</i> , 2017 , 2017, 1969525	3	12
125	Khamiras, a natural cardiac tonic: An overview. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2010 , 2, 93-9	1.1	12
124	Establishment of adventitious root cultures of Allamanda cathartica L. for the production of iridoid glycosides and its identification using HPTLC MS. <i>Industrial Crops and Products</i> , 2018 , 125, 198-206	5.9	12
123	Vitamin D fortification of foods in India: present and past scenario. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019 , 193, 105417	5.1	11
122	Determination of Gingerols in Ginger by Ultra-High Performance Liquid Chromatography-Tandem Mass Spectrometry. <i>Analytical Letters</i> , 2014 , 47, 2120-2128	2.2	11
121	Effects of polysaccharide from Physalis alkekengi var. francheti on liver injury and intestinal microflora in type-2 diabetic mice. <i>Pharmaceutical Biology</i> , 2017 , 55, 2020-2025	3.8	11
120	Determination of aflatoxins in medicinal plants by high-performance liquid chromatography-tandem mass spectrometry. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2013 , 16, 321-30	3.4	11
119	Thin-layer chromatographic analysis of psoralen in babchi (<i>Psoralea corylifolia</i>) oil. <i>Acta Chromatographica</i> , 2008 , 20, 277-282	1.5	11
118	Alternative approach for mitigation of doxorubicin-induced cardiotoxicity using herbal agents. <i>Current Clinical Pharmacology</i> , 2014 , 9, 288-97	2.5	11
117	Antidiabetic, toxicological, and metabolomic profiling of aqueous extract of Cichorium intybus seeds. <i>Pharmacognosy Magazine</i> , 2018 , 14, 377	0.8	11
116	TLC-MS Bioautography-Based Identification of Free-Radical Scavenging, α -Amylase, and β -Glucosidase Inhibitor Compounds of Antidiabetic Tablet BGR-34. <i>ACS Omega</i> , 2020 , 5, 29688-29697	3.9	11
115	Eugenia jambolana pretreatment prevents isoproterenol-induced myocardial damage in rats: evidence from biochemical, molecular, and histopathological studies. <i>Journal of Medicinal Food</i> , 2014 , 17, 244-53	2.8	10
114	Rapid, sensitive, and validated UPLC/Q-TOF-MS method for quantitative determination of vasicine in Adhatoda vasica and its in vitro culture. <i>Pharmacognosy Magazine</i> , 2014 , 10, S198-205	0.8	10

113	Chromatographic analysis of trans and cis-Citral in lemongrass oil and in a topical phytonanocosmeceutical formulation, and validation of the method. <i>Journal of Planar Chromatography - Modern TLC</i> , 2010 , 23, 233-236	0.9	10
112	Aspects of extraction and biological evaluation of naturally occurring sugar-mimicking sulfonium-ion and their synthetic analogues as potent β -glucosidase inhibitors from <i>Salacia</i> : a review. <i>RSC Advances</i> , 2017 , 7, 28152-28185	3.7	10
111	Efficacy of <i>Caesulia axillaris</i> , <i>Cymbopogon khasans</i> and <i>Cymbopogon martinii</i> essential oils as plant based preservatives against degradation of raw materials of <i>Andrographis paniculata</i> by fungal spoilage. <i>International Biodeterioration and Biodegradation</i> , 2015 , 104, 244-250	4.8	9
110	A validated HPTLC method for the quantification of podophyllotoxin in <i>Podophyllum hexandrum</i> and etoposide in marketed formulation. <i>Arabian Journal of Chemistry</i> , 2017 , 10, S2539-S2546	5.9	9
109	UPLC-ESI-MS/MS and HPTLC Method for Quantitative Estimation of Cytotoxic Glycosides and Aglycone in Bioactivity Guided Fractions of <i>L. Frontiers in Pharmacology</i> , 2017 , 8, 434	5.6	9
108	Development and validation of a stability-indicating HPTLC method for analysis of arjunolic acid in a herbal formulation. <i>Journal of Planar Chromatography - Modern TLC</i> , 2011 , 24, 172-175	0.9	9
107	FAST ANALYSIS AND VALIDATION OF RUTIN IN ANTI-PSORIATIC AYURVEDIC FORMULATION BY HPLC. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2011 , 34, 446-455	1.3	9
106	Metal analysis in citrus sinensis fruit peel and psidium guajava leaf. <i>Toxicology International</i> , 2011 , 18, 163-7		9
105	In vitro antimicrobial status of methanolic extract of <i>Citrus sinensis</i> Linn. fruit peel. <i>Chronicles of Young Scientists</i> , 2012 , 3, 204		9
104	Development and validation of HPTLC method for the estimation of diosgenin in <i>In Vitro</i> culture and rhizome of <i>Dioscorea deltoidea</i> . <i>Acta Chromatographica</i> , 2012 , 24, 111-121	1.5	9
103	Transcriptomic Validation of the Protective Effects of Aqueous Bark Extract of (<i>Roxb.</i>) on Isoproterenol-Induced Cardiac Hypertrophy in Rats. <i>Frontiers in Pharmacology</i> , 2019 , 10, 1443	5.6	9
102	Variation in ornamental traits, physiological responses of <i>Tagetes erecta</i> L. and <i>T. patula</i> L. in relation to antioxidant and metabolic profile under deficit irrigation strategies. <i>Scientia Horticulturae</i> , 2017 , 214, 200-208	4.1	8
101	In vitro and ex vivo approach for anti-urolithiatic potential of bioactive fractions of gokhru with simultaneous HPLC analysis of six major metabolites and their exploration in rat plasma. <i>Pharmaceutical Biology</i> , 2017 , 55, 701-711	3.8	8
100	Chromatography Based Metabolomics and Screening of Leaf Extract for Its Antidiabetic Potential. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019 , 2019, 7523159	2.3	8
99	Genetic, Developmental and Temporal Variability in Nitrate Accumulation and Nitrate Reductase Activity in Medicinal Herb <i>Andrographis paniculata</i> . <i>Pedosphere</i> , 2016 , 26, 839-847	5	8
98	Gastroprotective mechanism of <i>Paederia foetida</i> Linn. (<i>Rubiaceae</i>)--a popular edible plant used by the tribal community of North-East India. <i>BMC Complementary and Alternative Medicine</i> , 2015 , 15, 304	4.7	8
97	SIMULTANEOUS ESTIMATION OF GALLIC ACID, ELLAGIC ACID, AND ASCORBIC ACID IN <i>EMBLICA OFFICINALIS</i> AND IN UNANI POLYHERBAL FORMULATIONS BY VALIDATED HPLC METHOD. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2012 , 35, 2493-2502	1.3	8
96	High-performance thin layer chromatographic quantification of bioactive psoralen and daidzein in leaves of <i>Ficus carica</i> L. <i>Natural Product Research</i> , 2011 , 25, 1666-70	2.3	8

95	Simultaneous HPTLC determination of strychnine and brucine in strychnos nux-vomica seed. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2012 , 4, 134-9	1.1	8
94	Challenges and opportunities for traditional herbal medicine today with special reference to its status in India. <i>Annals of Phytomedicine an International Journal</i> , 2020 , 9,	1.8	8
93	Exploring the Cytotoxic Potential of Triterpenoids-enriched Fraction of by Implementing , , and Approaches. <i>Pharmacognosy Magazine</i> , 2017 , 13, S595-S606	0.8	8
92	Nanostructured lipidic carriers for dual drug delivery in the management of psoriasis: Systematic optimization, dermatokinetic and preclinical evaluation. <i>Journal of Drug Delivery Science and Technology</i> , 2020 , 57, 101775	4.5	7
91	Simultaneous estimation of anti-cancer terpenoids in pharmaceutical nanoformulation by RP-HPLC and HPTLC. <i>Acta Chromatographica</i> , 2014 , 26, 391-400	1.5	7
90	Quality control aspects of herbs and botanicals in developing countries: Coleus forskohlii Briq a case study. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2015 , 7, 254-9	1.1	7
89	Chromatographic analysis of wheatgrass extracts. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2015 , 7, 267-71	1.1	7
88	Comparative analysis of the cytotoxic activity of extracts from different parts of A. absinthium L. on breast cancer cell lines and correlation with active compounds concentration. <i>Plant Biosystems</i> , 2019 , 153, 569-579	1.6	7
87	Ganoderic acid -loaded solid lipid nanoparticles ameliorate d-galactosamine induced hepatotoxicity in Wistar rats. <i>Journal of Drug Delivery Science and Technology</i> , 2019 , 50, 48-56	4.5	7
86	Variations in the cytotoxic glycoalkaloids solamargine and solasonine in different parts of the Solanum incanum plant during its growth and development in OmanPeer review under responsibility of Taibah University.View all notes. <i>Journal of Taibah University for Science</i> , 2016 , 10, 813-822	3	6
85	Proteomic analysis of the protective effects of aqueous bark extract of Terminalia arjuna (Roxb.) on isoproterenol-induced cardiac hypertrophy in rats. <i>Journal of Ethnopharmacology</i> , 2017 , 198, 98-108	5	6
84	Rapid RP-HPLC method for the quantification of glabridin in crude drug and in polyherbal formulation. <i>Journal of Chromatographic Science</i> , 2012 , 50, 779-84	1.4	6
83	VALIDATED UPLC/Q-TOF-MS METHOD FOR SIMULTANEOUS DETERMINATION OF ACECLOFENAC, PARACETAMOL, AND THEIR DEGRADATION PRODUCTS IN TABLETS. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2012 , 35, 109-128	1.3	6
82	Bioactive components and anti-diabetic properties of Lam. <i>Critical Reviews in Food Science and Nutrition</i> , 2021 , 1-25	11.5	6
81	A high performance thin layer chromatographic method for the estimation of colchicine in different formulations. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2015 , 7, 260-3	1.1	6
80	Determination of nucleosides in Cordyceps sinensis and Ganoderma lucidum by high performance liquid chromatography method. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2015 , 7, 264-6	1.1	6
79	Quality control and in vitro antioxidant potential of Coriandrum sativum Linn. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2015 , 7, 280-3	1.1	6
78	Effect of piperine on pharmacokinetics of sodium valproate in plasma samples of rats using gas chromatography-mass spectrometry method. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2015 , 7, 317-20 ^{1.1}	1.1	6

77	GC-MS analysis of the methanolic extracts of and and their antioxidant activity. <i>Turkish Journal of Chemistry</i> , 2020 , 44, 352-363	1	5
76	Design expert-supported development and validation of HPTLC method: An application in simultaneous estimation of quercetin and rutin in Punica granatum, Tamarindus indica and Prunus domestica. <i>Pharmaceutical Methods</i> , 2013 , 4, 62-67	1	5
75	Development and validation of RP-HPLC-PDA method for the quantification of eugenol in developed nanoemulsion gel and nanoparticles. <i>Journal of Analytical Science and Technology</i> , 2013 , 4, 16	3.4	5
74	Stability-indicating high-performance thin-layer chromatographic method for analysis of terbinafine in pharmaceutical formulations. <i>Acta Chromatographica</i> , 2009 , 21, 631-639	1.5	5
73	Scientific validation of cardioprotective attribute by standardized extract of Bombyx mori against doxorubicin-induced cardiotoxicity in murine model. <i>EXCLI Journal</i> , 2014 , 13, 1043-54	2.4	5
72	Toxicology of the aqueous extract from the flowers of Butea monosperma Lam. and its metabolomics in yeast cells. <i>Food and Chemical Toxicology</i> , 2017 , 108, 486-497	4.7	4
71	Didymocarpus Pedicellatus R. Br.: Qualitative and Quantitative GCMS Approach for Quality Control in Traditional Poly-Herbal Formulation with In Vitro Antioxidant and Antimicrobial Activity. <i>Oriental Journal of Chemistry</i> , 2019 , 35, 648-657	0.8	4
70	High-Performance Thin-Layer Chromatographic Analysis of Eugenol in Developed Nanoemulsion Gel and Nanoparticles: Validation of a Stability-Indicating Method. <i>Acta Chromatographica</i> , 2015 , 27, 571-582	1.5	4
69	Metabolic diversity in Coleus forskohlii Briq. of Indian subcontinent. <i>Natural Product Research</i> , 2013 , 27, 1737-42	2.3	4
68	Pluchea lanceolata protects against Benzo(a) pyrene induced renal toxicity and loss of DNA integrity. <i>Interdisciplinary Toxicology</i> , 2013 , 6, 47-54	2.3	4
67	Hepatoprotective and behavioral effects of jigrine in galactosamine-induced hepatopathy in rats. <i>Pharmaceutical Biology</i> , 2010 , 48, 764-9	3.8	4
66	Development and Validation of a Stability-Indicating High-Performance Thin-Layer Chromatographic Method for the Simultaneous Quantification of Sparfloxacin and Flurbiprofen in Nanoparticulate Formulation. <i>Journal of Planar Chromatography - Modern TLC</i> , 2014 , 27, 124-131	0.9	4
65	Matrix Solid-Phase Dispersion Extraction and Quantification of Alpinetin in Amomum Seed using Validated HPLC and HPTLC Methods. <i>Indian Journal of Pharmaceutical Sciences</i> , 2015 , 77, 49-54	1.5	4
64	Hepatoprotective activity of a new polyherbal formulation against paracetamol and D-galactosamine induced hepatic toxicity. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2015 , 7, 246-9	1.1	4
63	Effect of detoxification (tadbeer) in content of toxic metabolites of Strychnos nux-vomica: A Unani approach for its use in human. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2015 , 7, 314-6	1.1	4
62	In vitro Inhibition of Calcium Oxalate Nucleation by Extract-based Fractions of Aerial Parts and Roots of Aerva lanata (Linn.) Juss. ex Schult. <i>Indian Journal of Pharmaceutical Sciences</i> , 2017 , 79,	1.5	4
61	Stability-Indicating High-Performance Thin-Layer Chromatographic Method for the Simultaneous Determination of Quercetin and Resveratrol in the Lipid-Based Nanoformulation. <i>Journal of Planar Chromatography - Modern TLC</i> , 2019 , 32, 393-400	0.9	4
60	Amenability of Indigenous Genotypes of Cabbage to Scavenge and Accumulate Nitrogen: Importance of Staggered Application and Root Morphology 2020 , 63, 445-462		3

59	HPTLC and UPLC-MS/MS Methods for Quality Control Analysis of Itrifal Formulations of Unani System of Medicine. <i>Journal of AOAC INTERNATIONAL</i> , 2020 , 103, 649-658	1.7	3
58	Comparative evaluation of the liquid chromatographic methods for simultaneous analysis of quercetin and salicin in an anti-psoriasis polyherbal formulation. <i>Separation Science Plus</i> , 2020 , 3, 77-85	1.1	3
57	Quantitative Analysis of Bacoside A from <i>Bacopa monnieri</i> , Collected from Different Geographic Regions of India, by High-Performance Thin-Layer Chromatography-Densitometry. <i>Journal of Planar Chromatography - Modern TLC</i> , 2015 , 28, 287-293	0.9	3
56	HPTLC Fingerprinting of different leaf extracts of <i>Tylophora indica</i> (Burm f.) Merrill.. <i>Pharmacognosy Journal</i> , 2010 , 2, 381-385	1.6	3
55	Standardization and in vitro antioxidant activity of jatamansi rhizome. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2015 , 7, 275-9	1.1	3
54	Characterization of <i>Linum usitatissimum</i> L. oil obtained from different extraction technique and in vitro antioxidant potential of supercritical fluid extract. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2015 , 7, 284-8	1.1	3
53	Hepatoprotective potential of kumaryasava and its concentrate against CCl ₄ -induced hepatic toxicity in Wistar rats. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2015 , 7, 297-9	1.1	3
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