

# Kirti Laddha

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9351096/publications.pdf>

Version: 2024-02-01

29  
papers

388  
citations

932766

10  
h-index

794141

19  
g-index

29  
all docs

29  
docs citations

29  
times ranked

629  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Mini Review on SARS-COVID-19-2 Omicron Variant (B.1.1.529). <i>SciMedicine Journal</i> , 2021, 3, 399-406.	1.5	23
2	Extraction of colchicine from <i>Gloriosa superba</i> tubers: a comparison of conventional and microwave-assisted extraction. <i>Journal of Microwave Power and Electromagnetic Energy</i> , 2019, 53, 57-66.	0.4	4
3	Isolation and characterization of urolithin b from asphaltum. <i>Journal of Pharmacognosy and Phytochemistry</i> , 2019, 8, 138-140.	0.2	2
4	Development of validated high-performance thin layer chromatography for quantification of aristolochic acid in different species of the Aristolochiaceae family. <i>Journal of Food and Drug Analysis</i> , 2017, 25, 425-429.	0.9	22
5	OPTIMIZATION OF EXTRACTION PARAMETERS FOR TOTAL FLAVONOIDS FROM GARDENIA GUMMIFERA GUM RESIN BY RESPONSE SURFACE METHODOLOGY. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> , 2016, 8, 64.	0.3	16
6	An efficient microwave-assisted extraction of anthraquinones from <i>Rheum emodi</i> : Optimisation using RSM, UV and HPLC analysis and antioxidant studies. <i>Industrial Crops and Products</i> , 2016, 83, 587-595.	2.5	53
7	Lupane Analogue from Bark of <i>Pithecellobium dulce</i> and in vitro $\hat{\pm}$ -Glucosidase and $\hat{\pm}$ -Amylase Enzyme Inhibition Assay of Extract for Potential Antidiabetic Activity. <i>Chemistry of Natural Compounds</i> , 2016, 52, 359-362.	0.2	4
8	Assessment of conventional and novel extraction techniques on extraction efficiency of five anthraquinones from <i>Rheum emodi</i> . <i>Journal of Food Science and Technology</i> , 2015, 52, 6574-6582.	1.4	22
9	Evaluation of anti-diabetic and alpha glucosidase inhibitory action of anthraquinones from <i>Rheum emodi</i> . <i>Food and Function</i> , 2015, 6, 2693-2700.	2.1	62
10	In vitro acetylcholinesterase inhibition by psoralen using molecular docking and enzymatic studies. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2015, 7, 32.	0.2	29
11	Simultaneous Estimation of Withaferin A and Z-Guggulsterone in Marketed Formulation by RP-HPLC. <i>Journal of Chromatographic Science</i> , 2015, 53, 940-944.	0.7	6
12	Simultaneous Quantification of Furanocoumarins from <i>Aegle marmelos</i> Fruit Pulp Extract. <i>Journal of Chromatographic Science</i> , 2015, 53, 576-579.	0.7	8
13	Rapid separation of phenethylisoquinoline alkaloid from <i>Gloriosa superba</i> tubers. <i>Journal of Applied Research on Medicinal and Aromatic Plants</i> , 2015, 2, 200-202.	0.9	1
14	Coumarins and a Triterpenoid from <i>Pithecellobium dulce</i> . <i>Chemistry of Natural Compounds</i> , 2015, 51, 956-958.	0.2	5
15	Determination of Plumbagin in Plant Extracts and Polyherbal Formulations by High-Performance Liquid Chromatography with Fluorescence Detection. <i>Analytical Letters</i> , 2015, 48, 2811-2818.	1.0	5
16	Quantification of Convallatoxin in <i>Antiaris toxicaria</i> Leuschseeds by RP-HPLC. <i>Analytical Chemistry Letters</i> , 2014, 4, 172-177.	0.4	2
17	Rapid simultaneous determination of marmelosin, umbelliferone and scopoletin from <i>Aegle marmelos</i> fruit by RP-HPLC. <i>Journal of Food Science and Technology</i> , 2014, 51, 2251-2255.	1.4	36
18	Isolation and HPLC method development of azafarin from <i>Alectra parasitica</i> var. <i>chitrakutensis</i> . <i>Natural Product Research</i> , 2014, 28, 940-944.	1.0	6

#	ARTICLE	IF	CITATIONS
19	Fate of Î²-asarone in Ayurvedic Sodhana process of Vacha. Journal of Ayurveda and Integrative Medicine, 2013, 4, 19.	0.9	5
20	Development and validation of RP-HPLC method for simultaneous estimation of picroside I, plumbagin, and Z-guggulsterone in tablet formulation. Indian Journal of Pharmaceutical Sciences, 2013, 75, 476.	1.0	6
21	Stress degradation studies on embelin. Indian Journal of Pharmaceutical Sciences, 2013, 75, 246-50.	1.0	0
22	Development and validation of an HPLC method for Karanjin in Pongamia pinnata linn. leaves. Indian Journal of Pharmaceutical Sciences, 2012, 74, 72.	1.0	7
23	Extraction of Saponins from Safed Musli. Pharmacognosy Journal, 2010, 2, 561-564.	0.3	13
24	Validated HPLC method development for simultaneous analysis of withaferin-A and 6-gingerol. Acta Chromatographica, 2010, 22, 153-159.	0.7	5
25	Discriminating features of Safed musli and Shatavari. Journal of Planar Chromatography - Modern TLC, 2009, 22, 157-161.	0.6	0
26	Improved high-performance liquid chromatography-DAD method for the simultaneous analysis of quercetin and kaempferol in the stems of Cissus quadrangularis Linn.. Acta Chromatographica, 2009, 21, 95-103.	0.7	6
27	A modified method for isolation of Rhein from Senna. Indian Journal of Pharmaceutical Sciences, 2009, 71, 128.	1.0	7
28	Extraction and quantification of gymnemic acids through gymnemagenin from callus cultures of Gymnema sylvestre. Phytochemical Analysis, 2006, 17, 409-413.	1.2	25
29	Extraction and Monitoring of Phytoecdysteroids Through HPLC. Journal of Chromatographic Science, 2006, 44, 22-26.	0.7	8