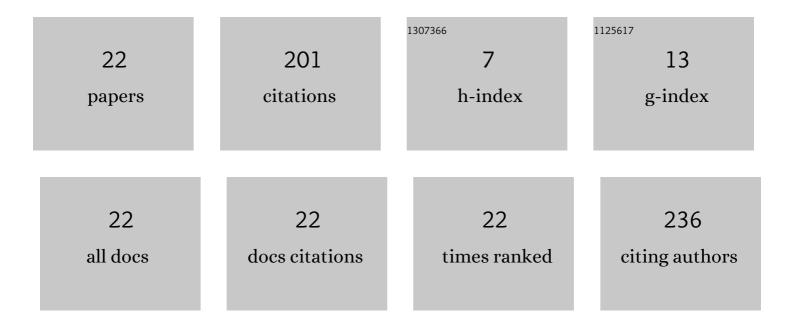
Kalpana G Patel

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Exploring of Taguchi Design in the Optimization of Brinzolamide and Timolol Maleate Ophthalmic in-situ Gel Used in Treatment of Glaucoma. Current Drug Therapy, 2021, 15, 524-542.	0.2	4
2	Design of Experiment Approach to Assess The Effect Of Formulation Variables On Extrusion And Spheronization Of Telmisartan And Cilostazol Loaded Pellets And Its Pharmacokinetic Study. Current Drug Therapy, 2021, 16, .	0.2	0
3	A validated HPTLC method for quantification of cordifolioside A, 20-β-hydroxyecdysone and columbin with HPTLC–ESI–MS/MS characterization in stems of Tinospora cordifolia. Journal of Planar Chromatography - Modern TLC, 2021, 34, 217-228.	0.6	11
4	Analytical QbD: Designing Space for HPLC Method Operable Region for Estimation of Preservatives in Herbal Formulation. Current Pharmaceutical Analysis, 2019, 15, 152-164.	0.3	1
5	Quantification of Lupeol in Polyherbal Formulation by High-Performance Thin-Layer Chromatography Method Using Design of Experiments as a Tool to Assess Optimization of Method Development and Extraction Efficiency. Journal of Planar Chromatography - Modern TLC, 2019, 32, 385-392.	0.6	Ο
6	Box–Behnken design-assisted optimization for simultaneous estimation of quercetin, kaempferol, and keto-β-boswellic acid by high-performance thin-layer chromatography method. Journal of Planar Chromatography - Modern TLC, 2018, 31, 318-326.	0.6	12
7	Multivariate optimization for simultaneous determination of aspirin and simvastatin by reverse phase liquid chromatographic method using AQbD approach. Bulletin of Faculty of Pharmacy, Cairo University, 2017, 55, 293-301.	0.2	11
8	Optimization of Ivabradine Hydrochloride Transdermal Patch by D-Optimal Mixture Design: In Vitro and In Vivo Evaluation. Current Drug Therapy, 2017, 12, .	0.2	1
9	Stability-indicating high-performance thin-layer chromatographic method for the estimation of ambroxol hydrochloride and doxofylline in a pharmaceutical formulation using experimental design in robustness study. Journal of Planar Chromatography - Modern TLC, 2016, 29, 132-139.	0.6	3
10	Validated high-performance thin-layer chromatographic (HPTLC) method for simultaneous determination of nadifloxacin, mometasone furoate, and miconazole nitrate cream using fractional factorial design. Journal of Food and Drug Analysis, 2016, 24, 610-619.	0.9	43
11	Salting-Out Assisted Liquid–Liquid Extraction for Quantification of Febuxostat in Plasma Using RP-HPLC and Its Pharmacokinetic Application. Journal of Chromatographic Science, 2016, 54, 1827-1833.	0.7	15
12	Evaluation of the effect of Punica granatum juice and punicalagin on NFκB modulation in inflammatory bowel disease. Molecular and Cellular Biochemistry, 2016, 419, 65-74.	1.4	33
13	Validation and Experimental Design Assisted Robustness Testing of RPLC Method for the Simultaneous Analysis of Brinzolamide and Brimonidine Tartrate in an Ophthalmic Dosage Form. Indian Journal of Pharmaceutical Sciences, 2016, 78, .	1.0	9
14	Validated HPTLC Method for Quantification of Luteolin and Apigenin in <i>Premna mucronata</i> Roxb., Verbenaceae. Advances in Pharmacological Sciences, 2015, 2015, 1-7.	3.7	10
15	Central Composite Design for Validation of HPTLC Method for Simultaneous Estimation of Olmesartan Medoxomil, Amlodipine Besylate and Hydrochlorothiazide in Tablets. Indian Journal of Pharmaceutical Sciences, 2014, 76, 179-87.	1.0	20
16	Stability Indicating HPTLC Method for Analysis of Rifaximin in Pharmaceutical Formulations and an Application to Acidic Degradation Kinetic Study. , 2013, 2013, 1-9.		7
17	Cleaning Validation: Quantitative Estimation of Atorvastatin in Production Area. PDA Journal of Pharmaceutical Science and Technology, 2013, 67, 164-171.	0.3	1
18	Validated HPTLC method for quantification of myricetin in the stem bark of <i>Myrica esculenta</i> Buch. Ham. Ex D. Don, myricaceae. Journal of Planar Chromatography - Modern TLC, 2010, 23, 326-331.	0.6	6

KALPANA G PATEL

#	Article	IF	CITATIONS
19	Validated HPTLC Method for Quantitative Determination of Gallic Acid in Stem Bark of Myrica esculenta BuchHam. Ex D. Don, Myricaceae. Journal of AOAC INTERNATIONAL, 2010, 93, 1422-1427.	0.7	5
20	Validated HPTLC method for quantitative determination of gallic acid in stem bark of Myrica esculenta BuchHam. ex D. Don, myricaceae. Journal of AOAC INTERNATIONAL, 2010, 93, 1422-7.	0.7	1
21	Evaluation of bronchodilator and anti-anaphylactic activity of Myrica sapida. Iranian Biomedical Journal, 2008, 12, 191-6.	0.4	6
22	Simultaneous Estimation of Stigmasterol and Withaferin A in Union Total Herbal Formulation Using Validated HPTLC Method. Journal of Applied Pharmaceutical Science, 0, , 159-166.	0.7	2