

# Samir G Patel

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

290  
citations

1307594

7  
h-index

996975

15  
g-index

21  
all docs

21  
docs citations

21  
times ranked

377  
citing authors

#	ARTICLE	IF	CITATIONS
1	In Vitro Cytotoxicity and Aromatase Inhibitory Activity of Flavonoids: Synthesis, Molecular Docking and In silico ADME Prediction. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2022, 22, 1370-1385.	1.7	3
2	Beneficial effects of roots of <i>Argyrea nervosa</i> (Brum.f.) Bojer on testosterone biosynthesis in testis and spermatogenesis in Wistar rats. <i>Journal of Ethnopharmacology</i> , 2022, 289, 115025.	4.1	2
3	Role of Medicinal Plants in Combating Anti-depressant Induced Male Infertility. <i>Current Traditional Medicine</i> , 2022, 8, .	0.4	0
4	Comprehensive Review on Ethnopharmacological and Phytochemical Aspects of Nutraceuticals in Psychiatric Disorders. <i>Current Psychopharmacology</i> , 2022, 11, .	0.3	0
5	Review on Analytical Methodologies, Chemical and Therapeutic Perspectives of Curcumin: A Ubiquitous Natural Molecule. <i>Current Pharmaceutical Analysis</i> , 2022, 18, 777-794.	0.6	1
6	Comparative Study of the UV Chemometrics, Ratio Spectra Derivative and HPLC-QbD Methods for the Estimation of Their Simultaneous Estimation in Combined Marketed Formulation. <i>Chromatographia</i> , 2021, 84, 75-86.	1.3	5
7	Quantification of Scopoletin from the Roots of <i>Argyrea Speciosa</i> (Linn. F) Sweet Using HPLC Through the Concept of Design of Experiment. <i>Journal of AOAC INTERNATIONAL</i> , 2021, 104, 1167-1180.	1.5	4
8	Ultrasound-Assisted One-Pot Synthesis of Tetrahydropyrimidine Derivatives through Biginelli Condensation: A Catalyst Free Green Chemistry Approach. <i>Letters in Organic Chemistry</i> , 2021, 18, 749-756.	0.5	9
9	DEVELOPMENT AND VALIDATION OF STABILITY-INDICATING REVERSE-PHASE HIGHPERFORMANCE LIQUID CHROMATOGRAPHY METHOD FOR THE SIMULTANEOUS QUANTIFICATION OF POTENTIAL DEGRADATION PRODUCTS OF REGADENOSON FROM ITS PARENTERAL DOSAGE FORM. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2018, 11, 277.	0.3	0
10	Stability Indicating Reverse Phase HPLC Method for Estimation of Rifampicin and Piperine in Pharmaceutical Dosage Form. <i>Current Drug Discovery Technologies</i> , 2018, 15, 54-64.	1.2	9
11	SYNTHESIS OF FLAVONES FROM 2-HYDROXY ACETOPHENONE AND AROMATIC ALDEHYDE DERIVATIVES BY CONVENTIONAL METHODS AND GREEN CHEMISTRY APPROACH. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2017, 10, 403.	0.3	18
12	Molecular Docking and In Silico ADMET Study Reveals Flavonoids as a Potential Inhibitor of Aromatase. <i>Letters in Drug Design and Discovery</i> , 2017, 14, .	0.7	5
13	Stability-indicating high-performance thin-layer chromatographic method for simultaneous estimation of the active pharmaceutical ingredients metolazone and spironolactone. <i>Journal of Planar Chromatography - Modern TLC</i> , 2016, 29, 380-387.	1.2	1
14	Simultaneous spectrophotometric determination of Celecoxib and Diacerein in bulk and capsule by absorption correction method and chemometric methods. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2014, 125, 46-52.	3.9	25
15	Preparation and Characterization of Microemulsion of Cilostazol for Enhancement of Oral Bioavailability. <i>Current Drug Delivery</i> , 2014, 11, 531-540.	1.6	6
16	Simultaneous Determination of Atorvastatin Calcium, Ezetimibe, and Fenofibrate in a Tablet Formulation by HPLC. <i>Journal of AOAC INTERNATIONAL</i> , 2012, 95, 419-423.	1.5	17
17	SIMULTANEOUS HPTLC ANALYSIS OF ATORVASTATIN CALCIUM, EZETIMIBE, AND FENOFIBRATE IN TABLET. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2012, 35, 524-532.	1.0	4
18	Preparation and Bioavailability Assessment of SMEDDS Containing Valsartan. <i>AAPS PharmSciTech</i> , 2010, 11, 314-321.	3.3	126

#	ARTICLE	IF	CITATIONS
19	Enhancement of Oral Bioavailability of Cilostazol by Forming its Inclusion Complexes. AAPS PharmSciTech, 2009, 10, 660-669.	3.3	50
20	ISOLATION AND CHEMICAL CHARACTERIZATION OF BIOACTIVE ALKALOID FROM ARGYREIA SPECIOSA LINN. HAVING ACTION ON ISOLATED RAT LEYDIG CELLS. Asian Journal of Pharmaceutical and Clinical Research, 0, , 276-280.	0.3	5