

# Feyyaz Onur

## List of Publications by Year in descending order

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37  
papers

1,008  
citations

471509

17  
h-index

414414

32  
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37  
all docs

37  
docs citations

37  
times ranked

802  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectrophotometric multicomponent determination of sunset yellow, tartrazine and allura red in soft drink powder by double divisor-ratio spectra derivative, inverse least-squares and principal component regression methods. <i>Talanta</i> , 2002, 58, 579-594.	5.5	159
2	Application of a new spectrophotometric method for the analysis of a ternary mixture containing metamizol, paracetamol and caffeine in tablets. <i>Analytica Chimica Acta</i> , 1998, 359, 93-106.	5.4	96
3	Simultaneous spectrophotometric determination of mefenamic acid and paracetamol in a pharmaceutical preparation using ratio spectra derivative spectrophotometry and chemometric methods. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2002, 28, 1091-1100.	2.8	96
4	Simultaneous spectrophotometric determination of pseudoephedrine hydrochloride and ibuprofen in a pharmaceutical preparation using ratio spectra derivative spectrophotometry and multivariate calibration techniques. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2004, 34, 473-483.	2.8	67
5	Simultaneous determination of pseudoephedrine sulfate, dexbrompheniramine maleate and loratadine in pharmaceutical preparations using derivative spectrophotometry and ratio spectra derivative spectrophotometry. <i>Talanta</i> , 2000, 51, 269-279.	5.5	58
6	Spectrophotometric multicomponent analysis of a mixture of metamizol, acetaminophen and caffeine in pharmaceutical formulations by two chemometric techniques. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2001, 26, 949-957.	2.8	50
7	Derivative ratio spectra "zero crossing spectrophotometry and LC method applied to the quantitative determination of paracetamol, propyphenazone and caffeine in ternary mixtures. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2001, 26, 769-778.	2.8	45
8	A comparison of matrix resolution method, ratio spectra derivative spectrophotometry and HPLC method for the determination of thiamine HCl and pyridoxine HCl in pharmaceutical preparation. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2000, 22, 915-923.	2.8	41
9	Simultaneous spectrophotometric determination of chlorphenoxamine hydrochloride and caffeine in a pharmaceutical preparation using first derivative of the ratio spectra and chemometric methods. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2002, 28, 591-600.	2.8	40
10	Three New Spectrophotometric Methods for Simultaneous Determination of Hydrochlorothiazide and Amiloride Hydrochloride in Sugar-Coated Tablets. <i>Analytical Letters</i> , 1997, 30, 1503-1515.	1.8	32
11	CHEMOMETRIC QUANTITATIVE ANALYSIS OF PYRIDOXINE HCl AND THIAMINE HCl IN A VITAMIN COMBINATION BY PRINCIPAL COMPONENT ANALYSIS, CLASSICAL LEAST SQUARES, AND INVERSE LEAST SQUARES TECHNIQUES. <i>Spectroscopy Letters</i> , 2001, 34, 279-288.	1.0	30
12	Application of Derivative and Ratio Spectra Derivative Spectrophotometry for the Determination of Pseudoephedrine Hydrochloride and Acrivastine in Capsules. <i>Analytical Letters</i> , 1997, 30, 1179-1191.	1.8	22
13	Multivariate Optimization and Validation of a Capillary Electrophoresis Method for the Simultaneous Determination of Dextromethorphan Hydrobromur, Phenylephrine Hydrochloride, Paracetamol and Chlorpheniramine Maleate in a Pharmaceutical Preparation Using Response Surface Methodology. <i>Analytical Sciences</i> , 2010, 26, 853-859.	1.6	22
14	Simultaneous spectrophotometric determination of cyproterone acetate and estradiol valerate in pharmaceutical preparations by ratio spectra derivative and chemometric methods. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003, 32, 539-547.	2.8	21
15	Spectrophotometric Determination of Niclosamide and Thiabendazole in Tablets. <i>Analytical Letters</i> , 1994, 27, 2291-2301.	1.8	19
16	Spectrophotometric Simultaneous Determination of Analgin and Hyoscine N-Butyl Bromide in Sugar-Coated Tablets. <i>Analytical Letters</i> , 1996, 29, 369-380.	1.8	19
17	Silver Nanoparticle Based Analysis of Aminoglycosides. <i>Spectroscopy Letters</i> , 2014, 47, 771-780.	1.0	18
18	Basal and histamine-induced gastric acid secretion in alloxan diabetic rats. <i>General Pharmacology</i> , 1993, 24, 121-126.	0.7	17

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19	Influence of Swelling Degree on Release of Nicardipine Hydrochloride from Acrylic Microspheres Prepared by Solvent Evaporation Method. <i>Pharmaceutical Development and Technology</i> , 1998, 3, 115-121.	2.4	15
20	A metal-enhanced fluorescence study of primary amines: determination of aminoglycosides with europium and gold nanoparticles. <i>Analytical Methods</i> , 2015, 7, 1407-1414.	2.7	15
21	SIMULTANEOUS SPECTROPHOTOMETRIC ANALYSIS OF CODEINE PHOSPHATE, ACETYLSALICYLIC ACID, AND CAFFEINE IN TABLETS BY INVERSE LEAST-SQUARES AND PRINCIPAL COMPONENT REGRESSION TECHNIQUES. <i>Analytical Letters</i> , 2002, 35, 545-558.	1.8	14
22	Multivariate Optimization and Validation of a CE method for Simultaneous Analysis of Dorzolamide Hydrochloride and Timolol Maleate in Ophthalmic Solution. <i>Chromatographia</i> , 2011, 73, 541-548.	1.3	13
23	Chemometric methods for simultaneous quantification of lactic, malic and fumaric acids. <i>Engineering in Life Sciences</i> , 2010, 10, 297-303.	3.6	11
24	Spectrophotometric Simultaneous Analysis of Analgin and Adamon Mixture in Injection Preparations. <i>Analytical Letters</i> , 1996, 29, 763-773.	1.8	10
25	Simultaneous spectrophotometric and liquid chromatographic determination of dextromethorphan hydrobromide, phenylephrine hydrochloride, and carbinoxamine maleate in pharmaceutical preparations. <i>Journal of Analytical Chemistry</i> , 2012, 67, 56-63.	0.9	10
26	Gold Nanoparticle-Lignan Complexes Inhibited MCF-7 Cell Proliferation in vitro: A Novel Conjugation for Cancer Therapy. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2015, 15, 336-344.	1.7	10
27	Simultaneous Determination of Caffeine and Meclizine Dihydrochloride in Sugar-Coated Tablets. <i>Analytical Letters</i> , 1995, 28, 2521-2534.	1.8	9
28	Determination of astemizole in pharmaceutical preparations using spectrophotometric methods. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2001, 25, 511-521.	2.8	9
29	Simultaneous determination and validation of emtricitabine, rilpivirine and tenofovir from biological samples using LC and CE methods. <i>Biomedical Chromatography</i> , 2018, 32, e4158.	1.7	9
30	SERS-based assays for sensitive detection of modafinil. <i>Journal of Raman Spectroscopy</i> , 2015, 46, 802-806.	2.5	6
31	Development and Validation of Spectrophotometric and High-Performance Column Liquid Chromatographic Methods for the Simultaneous Determination of Dienogest and Estradiol Valerate in Pharmaceutical Preparations. <i>Journal of AOAC INTERNATIONAL</i> , 2010, 93, 862-868.	1.5	5
32	Liquid Chromatographic and Spectrophotometric Determination of Diflucortolone Valerate and Isoconazole Nitrate in Creams. <i>Journal of AOAC INTERNATIONAL</i> , 2011, 94, 128-135.	1.5	5
33	STABILITY-INDICATING MICELLAR ELEKTROKINETIC CHROMATOGRAPHY METHOD FOR DETERMINATION OF FINASTERIDE IN PHARMACEUTICAL PREPARATIONS. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2013, 36, 781-791.	1.0	5
34	Multivariate Optimization Model in a Partial Least Squares-1 Method for Simultaneous Determination of Dorzolamide Hydrochloride and Timolol Maleate in Eye Drops. <i>Current Pharmaceutical Analysis</i> , 2013, 9, 404-412.	0.6	4
35	Optimisation and validation of liquid chromatographic and partial least-squares-1 methods for simultaneous determination of enalapril maleate and nitrendipine in pharmaceutical preparations. <i>Chemical Papers</i> , 2011, 65, .	2.2	2
36	Using derivative and ratio spectra derivative: spectrophotometries as new data preprocessing method in partial least squares technique for resolving overlapped spectra of montelukast sodium, desloratadine, and levocetirizine dihydrochloride. <i>Reviews in Analytical Chemistry</i> , 2012, 31, .	3.2	2

#	ARTICLE	IF	CITATIONS
37	Multivariate Optimization of Separation Conditions for Simultaneous Determination of Acemetacin and Chlorzoxazone in a Pharmaceutical Preparation by HPLC Using Response Surface Methodology. Journal of AOAC INTERNATIONAL, 2013, 96, 723-729.	1.5	2