

# Ehab Elkady

## List of Publications by Year in descending order

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57  
papers

645  
citations

623188

14  
h-index

676716

22  
g-index

57  
all docs

57  
docs citations

57  
times ranked

583  
citing authors

#	ARTICLE	IF	CITATIONS
1	Liquid chromatographic determination of sitagliptin either alone or in ternary mixture with metformin and sitagliptin degradation product. <i>Talanta</i> , 2011, 85, 673-680.	2.9	56
2	Simultaneous determination of diclofenac potassium and methocarbamol in ternary mixture with guaifenesin by reversed phase liquid chromatography. <i>Talanta</i> , 2010, 82, 1604-1607.	2.9	43
3	Enhanced LC-MS/MS determination of alogliptin and metformin in plasma: Application to a pharmacokinetic study. <i>Microchemical Journal</i> , 2017, 130, 360-365.	2.3	31
4	Reversed-Phase Ion-Pair HPLC and TLC-Densitometric Methods for the Simultaneous Determination of Ciprofloxacin Hydrochloride and Metronidazole in Tablets. <i>Chromatographia</i> , 2011, 73, 297-305.	0.7	30
5	Development and validation of a reversed-phase column liquid chromatographic method for simultaneous determination of two novel gliptins in their binary mixtures with Metformin. <i>European Journal of Chemistry</i> , 2012, 3, 152-155.	0.3	28
6	Validated Liquid Chromatographic Method for the Determination of (Canagliflozin, Dapagliflozin or Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Science, 2019, 57, 697-707.	0.7	24
7	Reversed-Phase Liquid Chromatographic Method for Determination of Daclatasvir Dihydrochloride and Study of Its Degradation Behavior. <i>Chromatographia</i> , 2017, 80, 1101-1107.	0.7	22
8	Validated Spectrophotometric Methods for the Simultaneous Determination of Ciprofloxacin Hydrochloride and Metronidazole in Tablets. <i>Chemical and Pharmaceutical Bulletin</i> , 2011, 59, 1485-1493.	0.6	21
9	Stability-indicating RP-LC method for determination of azilsartan medoxomil and chlorthalidone in pharmaceutical dosage forms: application to degradation kinetics. <i>Analytical and Bioanalytical Chemistry</i> , 2014, 406, 6701-6712.	1.9	21
10	LC-MS-MS Simultaneous Determination of Atorvastatin and Ezetimibe in Human Plasma. <i>Journal of Chromatographic Science</i> , 2014, 52, 773-780.	0.7	20
11	Simultaneous determination of timolol maleate in combination with some other anti-glaucoma drugs in rabbit aqueous humor by high performance liquid chromatography-tandem mass spectroscopy. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1022, 109-117.	1.2	19
12	Spectrophotometric and Spectrofluorimetric Studies on Azilsartan Medoxomil and Chlorthalidone to Be Utilized in Their Determination in Pharmaceuticals. <i>Analytical Chemistry Insights</i> , 2014, 9, 33.	2.7	18
13	Improved reversed phase liquid chromatographic method with pulsed electrochemical detection for tobramycin in bulk and pharmaceutical formulation. <i>Journal of Pharmaceutical Analysis</i> , 2013, 3, 161-167.	2.4	16
14	Analysis and bio-analysis of omarigliptin, trelagliptin and alogliptin: Applied to biological samples and degradation kinetic study. <i>Microchemical Journal</i> , 2019, 148, 253-261.	2.3	15
15	Sequential liquid-liquid extraction coupled to LC-MS/MS for simultaneous determination of amlodipine, olmesartan and hydrochlorothiazide in plasma samples: Application to pharmacokinetic studies. <i>Microchemical Journal</i> , 2020, 155, 104757.	2.3	15
16	Simultaneous determination of miconazole and hydrocortisone or mometasone using reversed phase liquid chromatography. <i>European Journal of Chemistry</i> , 2012, 3, 421-425.	0.3	14
17	Spectrofluorometric Determination of Certain Antihyperlipidemic Agents in Bulk and Pharmaceutical Preparations. <i>Spectroscopy</i> , 2012, 27, 83-92.	0.8	14
18	Spectrofluorometric determination of linagliptin in bulk and in pharmaceutical dosage form. <i>European Journal of Chemistry</i> , 2014, 5, 380-382.	0.3	13

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19	Simultaneous Determination of Aliskiren Hemifumarate, Amlodipine Besylate and Hydrochlorothiazide in Spiked Human Plasma Using UPLC-MS/MS. <i>Journal of Chromatographic Science</i> , 2015, 53, 1178-1184.	0.7	13
20	Simultaneous spectrophotometric determination of glimepiride and pioglitazone in binary mixture and combined dosage form using chemometric-assisted techniques. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 182, 175-182.	2.0	13
21	Validated spectrofluorimetric methods for the determination of apixaban and tirofiban hydrochloride in pharmaceutical formulations. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 174, 326-330.	2.0	13
22	Simultaneous UPLC-MS/MS determination of antiepileptic agents for dose adjustment. <i>Biomedical Chromatography</i> , 2017, 31, e3921.	0.8	13
23	Simultaneous spectrophotometric determination of diclofenac potassium and methocarbamol in binary mixture using chemometric techniques and artificial neural networks. <i>Drug Testing and Analysis</i> , 2011, 3, 228-233.	1.6	12
24	Development and validation of a reversed phase liquid chromatographic method for the determination of three Glipitins and Metformin in the presence of Metformin impurity (1-cyanoguanidine). <i>European Journal of Chemistry</i> , 2013, 4, 444-449.	0.3	11
25	LC-MS/MS bioassay of four proton pump inhibitors. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018, 1076, 61-69.	1.2	10
26	A validated LC-MS/MS bioanalytical method for the simultaneous determination of dapagliflozin or saxagliptin with metformin in human plasma. <i>Microchemical Journal</i> , 2019, 149, 104017.	2.3	10
27	Ion-Pair LC Method for Simultaneous Determination of Aliskiren Hemifumarate, Amlodipine Besylate and Hydrochlorothiazide in Pharmaceuticals. <i>Chromatographia</i> , 2014, 77, 257-264.	0.7	9
28	Validated LC-MS/MS method for the determination of some prescribed CNS drugs: Application to an in vivo pharmacokinetic study of drug-herb metabolic interaction potential of khat. <i>Microchemical Journal</i> , 2020, 158, 105261.	2.3	9
29	Forced degradation study to develop and validate stability-indicating RP-LC method for the determination of ciclesonide in bulk drug and metered dose inhalers. <i>Talanta</i> , 2011, 87, 222-229.	2.9	8
30	Spectrophotometric methods for the simultaneous determination of paracetamol and dantrolene sodium in pharmaceutical dosage form. <i>European Journal of Chemistry</i> , 2014, 5, 96-100.	0.3	8
31	Synchronized Determination of Four Antidiabetic and Antihyperlipidemic Drugs by a Validated LC Method. <i>Chromatographia</i> , 2017, 80, 87-97.	0.7	7
32	Simultaneous determination of ciprofloxacin hydrochloride and metronidazole in spiked human plasma by ultra performance liquid chromatography-tandem mass spectroscopy. <i>Journal of Applied Pharmaceutical Science</i> , 0, 041-047.	0.7	7
33	Simultaneous determination of sitagliptin and metformin in ternary mixture with sitagliptin acid degradation product. <i>European Journal of Chemistry</i> , 2013, 4, 360-365.	0.3	6
34	Simultaneous determination of sildenafil citrate and some nitric oxide releasing drugs in human plasma using UPLC MS/MS. <i>Clinical Biochemistry</i> , 2014, 47, 654-656.	0.8	6
35	Development and Validation of RP-HPLC Method for Simultaneous Estimation of Tiotropium Bromide, Formoterol Fumarate, and Olodaterol HCl in Bulk and Metered Dose Aerosols: Application to Olodaterol HCl Forced Degradation Study and Degradation Kinetics. <i>Chromatographia</i> , 2017, 80, 1749-1760.	0.7	6
36	HPLC-UV vs. UPLC-DAD for Estimation of Tinidazole, Benzyl Alcohol and Hydrocortisone Acetate Simultaneously with Tioconazole and Its Related Impurities in Bulk and Pharmaceutical Formulations. <i>Analytical Chemistry Letters</i> , 2017, 7, 153-169.	0.4	5

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37	A new rapid and economic liquid chromatographic method for simultaneous determination of meglitinides with metformin: application in the presence of metformin and repaglinide impurities and related compounds. <i>Journal of the Iranian Chemical Society</i> , 2018, 15, 61-74.	1.2	5
38	Indirect synchronous fluorescence spectroscopy and direct high-performance thin-layer chromatographic methods for enantioseparation of zopiclone and determination of chiral switching eszopiclone: Evaluation of thermodynamic quantities of chromatographic separation. <i>Chirality</i> , 2019, 31, 362-374.	1.3	5
39	Development and validation of a stability-indicating RP-LC method for the simultaneous determination of otilonium bromide and its expected degradation product in bulk drug and pharmaceutical preparation. <i>European Journal of Chemistry</i> , 2016, 7, 97-101.	0.3	5
40	Forced degradation study and validated stability-indicating RP-LC method for determination of nilotinib in bulk and capsules. <i>Acta Chromatographica</i> , 2014, 26, 637-647.	0.7	4
41	Simultaneous Spectrophotometric Determination of Imipramine Hydrochloride with Chlordiazepoxide and Nortriptyline Hydrochloride with Fluphenazine Hydrochloride. <i>Analytical Letters</i> , 2017, 50, 1778-1802.	1.0	4
42	Stability Indicating HPLC-UV vs. UPLC-DAD for Estimation of Atorvastatin Simultaneously with Aspirin, Clopidogrel and their Related Impurities in Bulk and Capsules. <i>Analytical Chemistry Letters</i> , 2017, 7, 596-610.	0.4	4
43	RP-LC Method for the Determination of Seven Antiviral Drugs and Bioanalytical Application for Simultaneous Determination of Lamivudine and Penciclovir in Human Plasma. <i>Chromatographia</i> , 2018, 81, 289-301.	0.7	4
44	Analysis of Aspirin, Prasugrel and Clopidogrel in Counterfeit Pharmaceutical and Herbal Products: Plackett-Burman Screening and Box-Behnken Optimization. <i>Journal of Chromatographic Science</i> , 2021, 59, 730-747.	0.7	4
45	A novel method for tizanidine hydrochloride determination in aqueous solution based on fluorescence quenching of functionalised CdS quantum dots as luminescent probes. <i>European Journal of Chemistry</i> , 2012, 3, 40-43.	0.3	4
46	A comparative study of HPLC-UV and UPLC-DAD methods for simultaneous estimation of aspirin and cilostazol in the presence of their related impurities in bulk and capsules. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2017, 40, 190-198.	0.5	3
47	A novel method for determination of tinidazole and metronidazole in aqueous solutions based on fluorescence quenching of functionalized CdS quantum dots as luminescent probes. <i>Future Journal of Pharmaceutical Sciences</i> , 2018, 4, 185-190.	1.1	3
48	A Versatile Stability-indicating Liquid Chromatographic Method for the Simultaneous Determination of Atenolol, Hydrochlorothiazide and Chlorthalidone. <i>Current Pharmaceutical Analysis</i> , 2020, 16, 1037-1051.	0.3	3
49	Stability Indicating RP-HPLC Method for Simultaneous Determination of Bambuterol HCl and Na Benzoate in the Presence of Bambuterol HCl Alkaline Degradation Product in Bulk and Syrups: Application to Degradation Kinetics. <i>Analytical Chemistry Letters</i> , 2017, 7, 689-705.	0.4	2
50	Analysis of Metformin and Five Gliptins in Counterfeit Herbal Products: Designs of Experiment Screening and Optimization. <i>Journal of AOAC INTERNATIONAL</i> , 2021, 104, 1667-1680.	0.7	2
51	Chiral and achiral liquid chromatographic separation of palonosetron hydrochloride and its related impurities utilizing two different stationary phases: Polysaccharide and alkyl amide columns. <i>Microchemical Journal</i> , 2021, 168, 106398.	2.3	2
52	DoE Screening and Optimization of Liquid Chromatographic Determination of Nicotinic Acid and Six Statins: Application to Pharmaceutical Preparations and Counterfeit Detection. <i>Journal of Chromatographic Science</i> , 2021, . .	0.7	2
53	Study of gender-related pharmacokinetics of ezogabine in Egyptian volunteers by a validated LC-MS/MS bioanalytical method. <i>Journal of Advanced Research</i> , 2020, 22, 99-104.	4.4	1
54	RP-HPLC-UV Detection Method for the Simultaneous Determination of Econazole Nitrate, Triamcinolone Acetonide and Benzoic Acid in Ternary Mixture. <i>Current Pharmaceutical Analysis</i> , 2019, 15, 738-744.	0.3	1

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55	Validated LC/MS/MS Method for the Determination of Rivastigmine in Human Plasma: Application to a Pharmacokinetic Study in Egyptian Volunteers to Determine the Effect of Gender and Body Mass Index. <i>Journal of Chromatographic Science</i> , 2023, 61, 453-460.	0.7	1
56	Bioanalytical methods for investigating the effect of age, body mass index and gender on the PK/PD ratio of antibiotics. <i>Biomedical Chromatography</i> , 2020, 34, e4733.	0.8	0
57	Preparation and characterization of two new forced degradation products of letrozole and development of a stability-indicating RP-LC method for its determination. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2015, 28, 2041-51.	0.2	0