

# Hadir M Maher

## List of Publications by Year in descending order

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63  
papers

1,030  
citations

394421

19  
h-index

501196

28  
g-index

63  
all docs

63  
docs citations

63  
times ranked

990  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous multiresidue determination of metronidazole and spiramycin in fish muscle using high performance liquid chromatography with UV detection. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2008, 876, 175-181.	2.3	74
2	Physical and chemical screening of honey samples available in the Saudi market: An important aspect in the authentication process and quality assessment. <i>Saudi Pharmaceutical Journal</i> , 2018, 26, 932-942.	2.7	44
3	Study of stability of methotrexate in acidic solution Spectrofluorimetric determination of methotrexate in pharmaceutical preparations through acid-catalyzed degradation reaction. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003, 32, 409-423.	2.8	43
4	High performance liquid chromatographic determination of some co-administered anticancer drugs in pharmaceutical preparations and in spiked human plasma. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2004, 34, 1099-1107.	2.8	42
5	Capillary Electrophoretic Determination of Antimigraine Formulations Containing Caffeine, Ergotamine, Paracetamol and Domperidone or Metoclopramide. <i>Journal of Chromatographic Science</i> , 2013, 51, 502-510.	1.4	41
6	Simultaneous Determination of Naproxen and Diflunisal using Synchronous Luminescence Spectrometry. <i>Journal of Fluorescence</i> , 2008, 18, 909-917.	2.5	34
7	Differentiation of the regioisomeric 2-, 3-, and 4-trifluoromethylphenylpiperazines (TFMPP) by GC-IRD and GC-MS. <i>Forensic Science International</i> , 2009, 188, 31-39.	2.2	34
8	A new hybrid double divisor ratio spectra method for the analysis of ternary mixtures. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2008, 70, 1152-1166.	3.9	32
9	High performance liquid chromatographic determination of some guaiphenesin-containing cough-cold preparations. <i>Journal of Advanced Research</i> , 2011, 2, 121-130.	9.5	28
10	Non-parametric linear regression of discrete Fourier transform convoluted chromatographic peak responses under non-ideal conditions of internal standard method. <i>Talanta</i> , 2010, 83, 93-109.	5.5	27
11	Application of artificial neural networks for response surface modelling in HPLC method development. <i>Journal of Advanced Research</i> , 2012, 3, 53-63.	9.5	27
12	Determination of tetracycline, oxytetracycline and chlortetracycline residues in seafood products of Saudi Arabia using high performance liquid chromatography-Photo diode array detection. <i>Saudi Pharmaceutical Journal</i> , 2021, 29, 566-575.	2.7	26
13	Simultaneous determination of ternary drug mixtures using square wave polarography subjected to non-parametric and chemometric peak convolution. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2008, 94, 95-103.	3.5	25
14	Quantitative screening of parabens in Ready-to-eat foodstuffs available in the Saudi market using high performance liquid chromatography with photodiode array detection. <i>Arabian Journal of Chemistry</i> , 2020, 13, 2897-2911.	4.9	25
15	Non-parametric linear regression of discrete Fourier transform convoluted chromatographic peak responses in non-ideal conditions. <i>Talanta</i> , 2005, 66, 1073-1087.	5.5	23
16	Analytical Study for the Charge-Transfer Complexes of Rosuvastatin Calcium with $\pi$ -Acceptors. <i>Molecules</i> , 2013, 18, 7711-7725.	3.8	23
17	Stability-indicating capillary electrophoresis method for the simultaneous determination of metformin hydrochloride, saxagliptin hydrochloride, and dapagliflozin in pharmaceutical tablets. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2019, 42, 161-171.	1.0	23
18	Bioavailability study of triamterene and xipamide using urinary pharmacokinetic data following single oral dose of each drug or their combination. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012, 61, 78-85.	2.8	22

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19	Enhanced spectrophotometric determination of two antihyperlipidemic mixtures containing ezetimibe in pharmaceutical preparations. <i>Drug Testing and Analysis</i> , 2011, 3, 97-105.	2.6	21
20	UPLC-ESI-MS/MS study of the effect of green tea extract on the oral bioavailability of erlotinib and lapatinib in rats: Potential risk of pharmacokinetic interaction. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1049-1050, 30-40.	2.3	21
21	Derivative emission spectrofluorimetry for the simultaneous determination of guaifenesin and phenylephrine hydrochloride in pharmaceutical tablets. <i>Luminescence</i> , 2015, 30, 330-336.	2.9	20
22	GC-MS and GC-IRD studies on dimethoxyamphetamines (DMA): Regioisomers related to 2,5-DMA. <i>Forensic Science International</i> , 2009, 192, 115-125.	2.2	19
23	Validated Stability-Indicating Methods for the Simultaneous Determination of Amiloride Hydrochloride, Atenolol, and Chlorthalidone Using HPTLC and HPLC with Photodiode Array Detector. <i>Journal of AOAC INTERNATIONAL</i> , 2013, 96, 313-323.	1.5	19
24	Determination of Luteolin and Apigenin in Herbs by Capillary Electrophoresis with Diode Array Detection. <i>Instrumentation Science and Technology</i> , 2015, 43, 611-625.	1.8	19
25	Simultaneous determination of selected tyrosine kinase inhibitors with corticosteroids and antiemetics in rat plasma by solid phase extraction and ultra-performance liquid chromatography-tandem mass spectrometry: Application to pharmacokinetic interaction studies. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 124, 216-227.	2.8	19
26	Comparative pharmacokinetic profiles of selected irreversible tyrosine kinase inhibitors, neratinib and pelitinib, with apigenin in rat plasma by UPLC-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 137, 258-267.	2.8	18
27	Development of Validated Chromatographic Methods for the Simultaneous Determination of Metronidazole and Spiramycin in Tablets. <i>Chromatographia</i> , 2009, 69, 345-350.	1.3	17
28	Chemometrics-assisted Spectrofluorimetric Determination of Two Co-administered Drugs of Major Interaction, Methotrexate and Aspirin, in Human Urine Following Acid-induced Hydrolysis. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2015, 18, 723-734.	1.1	17
29	Comparative study of some robust statistical methods: weighted, parametric, and nonparametric linear regression of HPLC convoluted peak responses using internal standard method in drug bioavailability studies. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 4835-4848.	3.7	16
30	HPLC-DAD STABILITY INDICATING DETERMINATION OF THE FIXED-DOSE COMBINATION OF NIFUROXAZIDE AND DROTAVERINE HYDROCHLORIDE IN CAPSULES. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2012, 35, 2001-2020.	1.0	15
31	Development of validated stability-indicating chromatographic method for the determination of fexofenadine hydrochloride and its related impurities in pharmaceutical tablets. <i>Chemistry Central Journal</i> , 2011, 5, 76.	2.6	13
32	GC-MS and GC-IRD Studies on Dimethoxyphenethylamines (DMPEA): Regioisomers Related to 2,5-DMPEA. <i>Journal of Chromatographic Science</i> , 2012, 50, 1-9.	1.4	13
33	Novel Stereoselective High-Performance Liquid Chromatographic Method for Simultaneous Determination of Guaifenesin and Ketorolac Enantiomers in Human Plasma. <i>Chirality</i> , 2014, 26, 629-639.	2.6	12
34	Simultaneous determination of erlotinib and tamoxifen in rat plasma using UPLC-MS/MS: Application to pharmacokinetic interaction studies. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1028, 100-110.	2.3	12
35	Validated UPLC-MS/MS method for the quantification of dasatinib in plasma: Application to pharmacokinetic interaction studies with nutraceuticals in Wistar rats. <i>PLoS ONE</i> , 2018, 13, e0199208.	2.5	11
36	HPTLC Method for the Determination of Metformin Hydrochloride, Saxagliptin Hydrochloride, and Dapagliflozin in Pharmaceuticals. <i>Current Analytical Chemistry</i> , 2020, 16, 609-619.	1.2	11

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37	UPLC-MS/MS study of the effect of dandelion root extract on the plasma levels of the selected irreversible tyrosine kinase inhibitors dasatinib, imatinib and nilotinib in rats: Potential risk of pharmacokinetic interactions. <i>Biomedical Chromatography</i> , 2019, 33, e4674.	1.7	10
38	Validated Stability-Indicating Capillary Electrophoresis Method for the Separation and Determination of a Fixed-Dose Combination of Carvedilol and Hydrochlorothiazide in Tablets. <i>Journal of AOAC INTERNATIONAL</i> , 2013, 96, 951-959.	1.5	9
39	An eco-friendly direct spectrofluorimetric method for the determination of irreversible tyrosine kinase inhibitors, neratinib and pelitinib: application to stability studies. <i>Luminescence</i> , 2017, 32, 149-158.	2.9	9
40	Micelle-enhanced direct spectrofluorimetric method for the determination of linifanib: Application to stability studies. <i>Luminescence</i> , 2017, 32, 1162-1168.	2.9	9
41	Development and validation of UPLC-MS/MS method for the simultaneous quantification of anaplastic lymphoma kinase inhibitors, alectinib, ceritinib, and crizotinib in Wistar rat plasma with application to bromelain-induced pharmacokinetic interaction. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 204, 114276.	2.8	9
42	GC-MS and GC-IRD studies on brominated dimethoxyamphetamines: Regioisomers related to 2,5-DMA (DOB). <i>Drug Testing and Analysis</i> , 2012, 4, 591-600.	2.6	8
43	DEVELOPMENT AND VALIDATION OF A STABILITY-INDICATING HPLC-DAD METHOD WITH ANN OPTIMIZATION FOR THE DETERMINATION OF DIFLUNISAL AND NAPROXEN IN PHARMACEUTICAL TABLETS. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2014, 37, 634-652.	1.0	8
44	Flavoured water consumption alters pharmacokinetic parameters and increases exposure of erlotinib and gefitinib in a preclinical study using Wistar rats. <i>PeerJ</i> , 2020, 8, e9881.	2.0	8
45	Micellar electrokinetic capillary chromatographic determination of a polypill combination containing, lisinopril, hydrochlorothiazide, aspirin, and atorvastatin. <i>Analytical Methods</i> , 2013, 5, 1238.	2.7	7
46	Simultaneous determination of dexamethasone and lenalidomide in rat plasma by solid phase extraction and ultra-performance liquid chromatography-tandem mass spectrometry: application to pharmacokinetic studies. <i>RSC Advances</i> , 2015, 5, 98600-98609.	3.6	7
47	Electrochemical study of spiramycin and its determination in pharmaceutical preparation. <i>Drug Testing and Analysis</i> , 2010, 2, 392-396.	2.6	6
48	Recent advances in applications of capillary electrophoresis with Fourier transform convolution: application to kinetic study of hydrolysis of hydrochlorothiazide. <i>Biomedical Chromatography</i> , 2014, 28, 573-582.	1.7	6
49	A stability-indicating capillary electrophoresis method for the determination of emtricitabine and tenofovir disoproxil fumarate in pharmaceutical tablets. <i>Acta Chromatographica</i> , 2017, 29, 469-476.	1.3	6
50	Ultra-performance LC-MS/MS study of the pharmacokinetic interaction of imatinib with selected vitamin preparations in rats. <i>Bioanalysis</i> , 2018, 10, 1099-1113.	1.5	6
51	Studies on the Formation of N-Methylperfluoroalkyl nitrile Cations from Perfluoroacetylphenethylamines in Electron Ionisation Mass Spectrometry: Unique Marker Ion Fragments in Methamphetamine Analysis. <i>European Journal of Mass Spectrometry</i> , 2012, 18, 287-299.	1.0	5
52	Gas chromatography tandem mass spectrometry for the screening of adulterants in seized captagon tablets. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2019, 42, 358-366.	1.0	5
53	Development and validation of UPLC-MS/MS method for studying the pharmacokinetic interaction of dasabuvir and tamoxifen, 4-hydroxytamoxifen in Wistar rats. <i>Scientific Reports</i> , 2020, 10, 3521.	3.3	5
54	GC-IRD methods for the identification of some tertiary amines related to MDMA. <i>Forensic Science International</i> , 2010, 199, 18-28.	2.2	4

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55	Development and Optimization of a Capillary Zone Electrophoresis Technique for Simultaneous Determination of Miconazole Nitrate and Hydrocortisone Acetate in a Cream Pharmaceutical Formulation. <i>Journal of AOAC INTERNATIONAL</i> , 2013, 96, 1295-1301.	1.5	4
56	DETERMINATION OF CINACALCET HYDROCHLORIDE BY CAPILLARY ELECTROPHORESIS WITH PHOTODIODE ARRAY DETECTION. <i>Instrumentation Science and Technology</i> , 2014, 42, 27-37.	1.8	4
57	Artificial neural network modeling of the electrophoretic mobility of dexamethasone and two additives in micellar electrokinetic capillary chromatography. <i>Analytical Methods</i> , 2013, 5, 1983.	2.7	3
58	GC-MS and GC-IRD Studies on the Ring Isomers of N-Methyl-2-Methoxyphenyl-3-Butanamines (MPBA) Related to 3,4-MDMA. <i>Journal of Chromatographic Science</i> , 2011, 49, 345-352.	1.4	2
59	Microemulsion electrokinetic chromatography with polarity switching stacking mode for the determination of dexamethasone and dexamethasone sodium phosphate: application to pharmacokinetic studies in rabbit plasma. <i>Analytical Methods</i> , 2015, 7, 3260-3267.	2.7	2
60	GC-MS Studies on Side Chain Regioisomers Related to Substituted Methylenedioxyphenethylamines: MDEA, MDMMA, and MBDB. <i>Journal of Chromatographic Science</i> , 2010, 48, 726-732.	1.4	1
61	Development and validation of a high performance liquid chromatography/diode array detection method for estrogen determination: Application to residual analysis in meat products. <i>Open Chemistry</i> , 2020, 18, 995-1010.	1.9	1
62	Determination of methyl gallate in <i>Bauhinia retusa</i> extract by high-performance liquid and thin-layer chromatography. <i>Instrumentation Science and Technology</i> , 2016, 44, 308-323.	1.8	0
63	A Pharmacokinetic Interaction Study of Sorafenib and Iced Teas in Rats Using UPLC-MS/MS: An Illustration of Beverage-Drug Interaction. <i>BioMed Research International</i> , 2019, 2019, 1-13.	1.9	0