

# Mustafa ÃelebÄ°er

## List of Publications by Year in descending order

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45  
papers

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citations

1040056

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Review on Characteristics and Analytical Methods of Rivaroxaban. <i>Critical Reviews in Analytical Chemistry</i> , 2022, 52, 865-877.	3.5	9
2	Differential role of prolyl hydroxylases on mitochondrial function of HL-1 cells in a model of iron deficiency. <i>Mitochondrion</i> , 2022, 63, 51-56.	3.4	0
3	Ultrafiltration-based sample preparation and HPLC-LIV determination of diclofenac in human plasma samples. <i>Turkish Journal of Chemistry</i> , 2022, 46, 777-785.	1.2	0
4	An Overview of Food Metabolomics: CE-MS Based Targeted and Non-targeted Analysis. <i>Current and Future Developments in Food Science</i> , 2022, , 487-518.	0.1	0
5	Electrochemical Behavior and Square-Wave Stripping Voltammetric Determination of Roflumilast in Pharmaceutical Dosage Forms. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2021, 24, 400-408.	1.1	1
6	Could Targeting HMGB1 be Useful for the Clinical Management of COVID-19 Infection?. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2021, 24, 587-590.	1.1	3
7	UPLC-Q-TOF/MS based Untargeted Metabolite and Lipid Analysis on Premature Ovarian Insufficiency Plasma Samples. <i>Current Pharmaceutical Analysis</i> , 2021, 17, 474-483.	0.6	0
8	Polycationic cyclodextrin nanoparticles induce apoptosis and affect antitumoral activity in HepG2 cell line: An evaluation at the molecular level. <i>International Journal of Pharmaceutics</i> , 2021, 598, 120379.	5.2	6
9	Bioanalytical Method Validation of an RP-HPLC Method for Determination of Rifampicin in Liver Perfusion Studies. <i>Current Pharmaceutical Analysis</i> , 2021, 17, 919-925.	0.6	0
10	Comparison of Different Sample Preparation Techniques for Untargeted Metabolomics Utilizing Q-TOF LC/MS and MetaboAnalyst 4.0. <i>Current Metabolomics and Systems Biology</i> , 2021, 8, 53-60.	0.6	0
11	Ultrafiltration-Based extraction of Ibuprofen from human plasma samples and HPLC analysis: developing an innovative bioanalytical analysis method. <i>Cumhuriyet Science Journal</i> , 2021, 42, 276-284.	0.3	1
12	Ultrafiltration-based Sample Preparation for Pharmaceutical Analysis. <i>Current Pharmaceutical Analysis</i> , 2021, 17, 951-959.	0.6	1
13	Exposure of Hepatocellular Carcinoma Cells to Ankaferd Blood Stopper® Alters Cell Death Signaling Networks Confirmed by Oncoproteomic and Genomic Profiling Studies. <i>Current Traditional Medicine</i> , 2021, 7, 246-258.	0.4	8
14	Fabric phase sorptive extraction combined with high-performance liquid chromatography-photodiode array detection for the determination of tazarotene in gel dosage forms. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 200, 114075.	2.8	2
15	Antitumor activity of Ankaferd Blood Stopper® on MCF-7 breast cancer: A proteomic approach to ascertain the mechanism of the action. <i>Journal of Herbal Medicine</i> , 2021, 28, 100449.	2.0	1
16	Q-TOF LC/MS-based Untargeted Metabolomics Approach to Evaluate the Effect of Folate-Conjugated Cyclodextrins on Triple-Negative Breast Cancer Cells. <i>Current Pharmaceutical Analysis</i> , 2021, 17, 1272-1281.	0.6	1
17	Recent Developments in CE-MS Based Metabolomics. <i>Current Analytical Chemistry</i> , 2021, 17, 1229-1242.	1.2	3
18	Recent Approaches to Integrate Multiomics Data on System Biology. <i>Current Analytical Chemistry</i> , 2021, 17, 1243-1251.	1.2	2

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19	Predictive biomarkers of IgA vasculitis with nephritis by metabolomic analysis. <i>Seminars in Arthritis and Rheumatism</i> , 2020, 50, 1238-1244.	3.4	9
20	Polycystic ovary syndrome in adolescents: Q-TOF LC/MS analysis of human plasma metabolome. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 191, 113543.	2.8	6
21	Antiinfective and wound-healing pleiotropic actions of Ankaferd hemostat. <i>Turkish Journal of Medical Sciences</i> , 2020, 50, 1434-1435.	0.9	4
22	Analysis of plasma protein biomarkers in childhood onset multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2020, 348, 577359.	2.3	7
23	Development of a RP-HPLC method for simultaneous determination of reference markers used for in-situ rat intestinal permeability studies. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020, 1147, 122150.	2.3	3
24	Determination of the Physicochemical Properties of Piroxicam. <i>Turkish Journal of Pharmaceutical Sciences</i> , 2020, 17, 535-541.	1.4	0
25	Determination of the Physicochemical Properties of Piroxicam. <i>Turkish Journal of Pharmaceutical Sciences</i> , 2020, 17, 535-541.	1.4	3
26	Ultrafiltration-based Extraction and LC-MS/MS Quantification of Phenylalanine in Human Blood Sample for Metabolite Target Analysis. <i>Current Pharmaceutical Analysis</i> , 2020, 17, 81-86.	0.6	0
27	Discovery of Michael acceptor containing 1,4-dihydropyridines as first covalent inhibitors of L-/T-type calcium channels. <i>Bioorganic Chemistry</i> , 2019, 91, 103187.	4.1	16
28	Analysis of the Antiproliferative Effect of Ankaferd Hemostat on Caco-2 Colon Cancer Cells via LC/MS Shotgun Proteomics Approach. <i>BioMed Research International</i> , 2019, 2019, 1-11.	1.9	7
29	Global omics strategies to investigate the effect of cyclodextrin nanoparticles on MCF-7 breast cancer cells. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 123, 377-386.	4.0	8
30	Development of HPLC Methods for Individual Determination of 20 Active Pharmaceutical Ingredients for Ussing-Chamber Studies. <i>Current Pharmaceutical Analysis</i> , 2017, 13, 145-153.	0.6	7
31	Determination of Rivaroxaban in Human Plasma by Solid-Phase Extraction "High Performance Liquid Chromatography. <i>Journal of Chromatographic Science</i> , 2016, 54, bmv135.	1.4	22
32	Ultrafiltration-Based Extraction and HPLC Analysis of Naproxen Sodium in Human Plasma Samples: an Innovative Approach to Pharmaceutical Analysis. <i>Pharmaceutical Chemistry Journal</i> , 2016, 50, 275-279.	0.8	2
33	Synthesis, in vitro antioxidant activity, and physicochemical properties of novel 4,5-dihydro-1H-1,2,4-triazol-5-one derivatives. <i>Journal of Molecular Liquids</i> , 2015, 206, 359-366.	4.9	13
34	HPLC determination of olanzapine and carbamazepine in their nicotinamide cocrystals and investigation of the dissolution profiles of cocrystal tablet formulations. <i>Pharmaceutical Development and Technology</i> , 2015, 20, 380-384.	2.4	6
35	Evaluation of a capillary electrophoresis method for routine determination of varenicline tartrate in quality control laboratories. <i>Macedonian Journal of Chemistry and Chemical Engineering</i> , 2015, 34, 267.	0.6	3
36	Electrochemical behaviour investigation and square-wave voltammetric determination of rivaroxaban in pharmaceutical dosage forms. <i>Analytical Methods</i> , 2014, 6, 9397-9403.	2.7	8

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37	Validated voltammetric determination of olmesartan medoxomil: Method development and electrochemical behaviors investigation. <i>Analytical Methods</i> , 2013, 5, 1301.	2.7	5
38	Determination of $pK_a$ Values of Some Benzoxazoline Derivatives and the Structure-Activity Relationship. <i>Journal of Chemical &amp; Engineering Data</i> , 2013, 58, 1589-1596.	1.9	7
39	Synthesis, <i>In Vitro</i> Antimicrobial and Antioxidant Activities of Some New 4,5-Dihydro-1,2,4-triazol-5-one Derivatives. <i>Archiv Der Pharmazie</i> , 2013, 346, 470-480.	4.1	18
40	Validation of Spectrophotometric Method to Quantify Veranicline Content in Tablets. <i>Asian Journal of Chemistry</i> , 2013, 25, 1845-1848.	0.3	3
41	Global Foodomics strategy to investigate the health benefits of dietary constituents. <i>Journal of Chromatography A</i> , 2012, 1248, 139-153.	3.7	107
42	A Foodomics Approach: CE-MS for Comparative Metabolomics of Colon Cancer Cells Treated with Dietary Polyphenols. <i>Methods in Molecular Biology</i> , 2012, 869, 185-195.	0.9	17
43	Synthesis, characterization, and <i>in vitro</i> antimicrobial activities of organotin(IV) complexes of Schiff bases with <i>ONO</i> -type donor atoms. <i>Heteroatom Chemistry</i> , 2010, 21, 373-385.	0.7	33
44	Synthesis and characterization of diorganotin(IV) complexes of Schiff bases with <i>ONO</i> -type donors and crystal structure of [ <i>N</i> -(2-hydroxy-4-nitrophenyl)- <i>o</i> -ethoxysalicylideneiminato]diphenyltin(IV) <sub>3.5</sub> Applied Organometallic Chemistry, 2007, 21, 913-918.		14
45	Development of a CZE Method for the Determination of Olmesartan Medoxomil in Tablets. <i>Chromatographia</i> , 2007, 66, 929-933.	1.3	22