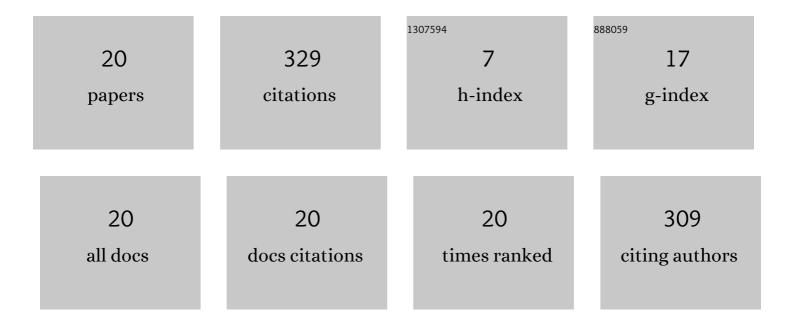
Cemil Can Eylem

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Integration of GC–MS and LC–MS for untargeted metabolomics profiling. Journal of Pharmaceutical and Biomedical Analysis, 2020, 190, 113509.	2.8	156
2	Untargeted multi-omic analysis of colorectal cancer-specific exosomes reveals joint pathways of colorectal cancer in both clinical samples and cell culture. Cancer Letters, 2020, 469, 186-194.	7.2	57
3	Decellularized spinal cord meninges extracellular matrix hydrogel that supports neurogenic differentiation and vascular structure formation. Journal of Tissue Engineering and Regenerative Medicine, 2021, 15, 948-963.	2.7	14
4	Mechanically robust hybrid hydrogels of photo-crosslinkable gelatin and laminin-mimetic peptide amphiphiles for neural induction. Biomaterials Science, 2021, 9, 8270-8284.	5.4	13
5	Simultaneous determination of copper and zinc in brass samples by PCR and PLS1 methods using a multiple ion-selective electrode array. Talanta, 2018, 183, 184-191.	5.5	12
6	Application of green methodology to pharmaceutical analysis using eco-friendly ethanol-water mobile phases. Microchemical Journal, 2020, 157, 104895.	4.5	11
7	Gas chromatography-mass spectrometry based 180 stable isotope labeling of Krebs cycle intermediates. Analytica Chimica Acta, 2021, 1154, 338325.	5.4	8
8	Reduced mitochondrial fission and impaired energy metabolism in human primary skeletal muscle cells of Megaconial Congenital Muscular Dystrophy. Scientific Reports, 2021, 11, 18161.	3.3	8
9	An LC-ESI-MS/MS method for the simultaneous determination of pronuciferine and roemerine in some Papaver species. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1096, 223-227.	2.3	7
10	Neuroactivity of the naturally occurring aporphine alkaloid, roemerine. Natural Product Research, 2021, 35, 6147-6152.	1.8	7
11	Mitochondria-targeted CoQ10 loaded PLGA-b-PEG-TPP nanoparticles: Their effects on mitochondrial functions of COQ8B HK-2 cells. European Journal of Pharmaceutics and Biopharmaceutics, 2022, 173, 22-33.	4.3	7
12	Omics technologies for high-throughput-screening of cell–biomaterial interactions. Molecular Omics, 2022, 18, 591-615.	2.8	7
13	Neuroactivity of naturally occurring proaporphine alkaloid, pronuciferine. Journal of Biochemical and Molecular Toxicology, 2020, 34, e22601.	3.0	5
14	Xenogenic Neural Stem Cellâ€Derived Extracellular Nanovesicles Modulate Human Mesenchymal Stem Cell Fate and Reconstruct Metabolomic Structure. Advanced Biology, 2022, 6, e2101317.	2.5	5
15	Polymeric Nanoparticle Versus Liposome Formulations: Comparative Physicochemical and Metabolomic Studies as I-Carnitine Delivery Systems. AAPS PharmSciTech, 2020, 21, 308.	3.3	3
16	Do Thickening Agents Used in Dysphagia Diet Affect Drug Bioavailability?. European Journal of Pharmaceutical Sciences, 2022, 174, 106197.	4.0	3
17	Detection of brain metastasis by metabolomics methods in metastatic breast cancer patients Journal of Clinical Oncology, 2019, 37, e12572-e12572.	1.6	2
18	An Overview of Green Chromatographic Analysis from Pharmaceutical Preparations. Current Analytical Chemistry, 2021, 17, 1260-1277.	1.2	2

#	Article	IF	CITATIONS
19	State-of-the-art GC-MS approaches for probing central carbon metabolism. Microchemical Journal, 2022, 172, 106892.	4.5	2
20	Salbutamol Delivered by Jet Nebulizer: Closed System Design and Impact of a Model Biofilm. Respiratory Care, 2021, 66, 1440-1445.	1.6	0