

# Cemil Can Eylem

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4001352/publications.pdf>

Version: 2024-02-01

20  
papers

329  
citations

1307594

7  
h-index

888059

17  
g-index

20  
all docs

20  
docs citations

20  
times ranked

309  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | State-of-the-art GC-MS approaches for probing central carbon metabolism. <i>Microchemical Journal</i> , 2022, 172, 106892.   | 4.5 | 2         |
| 2  | Xenogenic Neural Stem Cell-Derived Extracellular Nanovesicles Modulate Human Mesenchymal Stem Cell Fate and Reconstruct Metabolomic Structure. <i>Advanced Biology</i> , 2022, 6, e2101317.                                      | 2.5 | 5         |
| 3  | Mitochondria-targeted CoQ10 loaded PLGA-b-PEG-TPP nanoparticles: Their effects on mitochondrial functions of COQ8B HK-2 cells. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2022, 173, 22-33.                 | 4.3 | 7         |
| 4  | Do Thickening Agents Used in Dysphagia Diet Affect Drug Bioavailability?. <i>European Journal of Pharmaceutical Sciences</i> , 2022, 174, 106197.  | 4.0 | 3         |
| 5  | Omics technologies for high-throughput-screening of cell-biomaterial interactions. <i>Molecular Omics</i> , 2022, 18, 591-615.   | 2.8 | 7         |
| 6  | Neuroactivity of the naturally occurring aporphine alkaloid, roemerine. <i>Natural Product Research</i> , 2021, 35, 6147-6152.   | 1.8 | 7         |
| 7  | Salbutamol Delivered by Jet Nebulizer: Closed System Design and Impact of a Model Biofilm. <i>Respiratory Care</i> , 2021, 66, 1440-1445.  | 1.6 | 0         |
| 8  | Gas chromatography-mass spectrometry based <sup>18</sup> O stable isotope labeling of Krebs cycle intermediates. <i>Analytica Chimica Acta</i> , 2021, 1154, 338325.   | 5.4 | 8         |
| 9  | Decellularized spinal cord meninges extracellular matrix hydrogel that supports neurogenic differentiation and vascular structure formation. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2021, 15, 948-963. | 2.7 | 14        |
| 10 | Reduced mitochondrial fission and impaired energy metabolism in human primary skeletal muscle cells of Megaconial Congenital Muscular Dystrophy. <i>Scientific Reports</i> , 2021, 11, 18161.                                    | 3.3 | 8         |
| 11 | An Overview of Green Chromatographic Analysis from Pharmaceutical Preparations. <i>Current Analytical Chemistry</i> , 2021, 17, 1260-1277.   | 1.2 | 2         |
| 12 | Mechanically robust hybrid hydrogels of photo-crosslinkable gelatin and laminin-mimetic peptide amphiphiles for neural induction. <i>Biomaterials Science</i> , 2021, 9, 8270-8284.  | 5.4 | 13        |
| 13 | Untargeted multi-omic analysis of colorectal cancer-specific exosomes reveals joint pathways of colorectal cancer in both clinical samples and cell culture. <i>Cancer Letters</i> , 2020, 469, 186-194.                         | 7.2 | 57        |
| 14 | Integration of GC-MS and LC-MS for untargeted metabolomics profiling. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 190, 113509.  | 2.8 | 156       |
| 15 | Neuroactivity of naturally occurring proaporphine alkaloid, pronuciferine. <i>Journal of Biochemical and Molecular Toxicology</i> , 2020, 34, e22601.  | 3.0 | 5         |
| 16 | Polymeric Nanoparticle Versus Liposome Formulations: Comparative Physicochemical and Metabolomic Studies as l-Carnitine Delivery Systems. <i>AAPS PharmSciTech</i> , 2020, 21, 308.  | 3.3 | 3         |
| 17 | Application of green methodology to pharmaceutical analysis using eco-friendly ethanol-water mobile phases. <i>Microchemical Journal</i> , 2020, 157, 104895.  | 4.5 | 11        |
| 18 | Detection of brain metastasis by metabolomics methods in metastatic breast cancer patients.. <i>Journal of Clinical Oncology</i> , 2019, 37, e12572-e12572.  | 1.6 | 2         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Simultaneous determination of copper and zinc in brass samples by PCR and PLS1 methods using a multiple ion-selective electrode array. <i>Talanta</i> , 2018, 183, 184-191.   | 5.5 | 12        |
| 20 | An LC-ESI-MS/MS method for the simultaneous determination of pronuciferine and roemerine in some <i>Papaver</i> species. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018, 1096, 223-227. | 2.3 | 7         |