

# Árpád Kánczár

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11541233/publications.pdf>

Version: 2024-02-01

14  
papers

272  
citations

933447

10  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

555  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Applicability of a Blood-Brain Barrier Specific Artificial Membrane Permeability Assay at the Early Stage of Natural Product-Based CNS Drug Discovery. <i>Journal of Natural Products</i> , 2013, 76, 655-663.  | 3.0 | 51        |
| 2  | First characterisation of flavonoid- and diarylheptanoid-type antioxidant phenolics in <i>Corylus maxima</i> by HPLC-DAD-ESI-MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 107, 159-167.   | 2.8 | 37        |
| 3  | Tuning the predictive capacity of the PAMPA-BBB model. <i>European Journal of Pharmaceutical Sciences</i> , 2015, 79, 53-60.  | 4.0 | 32        |
| 4  | Blood-brain barrier specific permeability assay reveals N -methylated tyramine derivatives in standardised leaf extracts and herbal products of <i>Ginkgo biloba</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 131, 167-174.                                 | 2.8 | 27        |
| 5  | BBB penetration-targeting physicochemical lead selection: Ecdysteroids as chemo-sensitizers against CNS tumors. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 96, 571-577.   | 4.0 | 24        |
| 6  | Three newly identified lipophilic flavonoids in <i>Tanacetum parthenium</i> supercritical fluid extract penetrating the Blood-Brain Barrier. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 149, 488-493.   | 2.8 | 22        |
| 7  | pH-gradient PAMPA-based in vitro model assay for drug-induced phospholipidosis in early stage of drug discovery. <i>European Journal of Pharmaceutical Sciences</i> , 2013, 49, 81-89.  | 4.0 | 19        |
| 8  | Antioxidant activity-guided phytochemical investigation of <i>Artemisia gmelinii</i> Webb. ex Stechm.: Isolation and spectroscopic challenges of 3,5-O-dicaffeoyl (epi?) quinic acid and its ethyl ester. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012, 59, 83-89. | 2.8 | 18        |
| 9  | C8-selective biomimetic transformation of 5,7-dihydroxylated flavonoids by an acid-catalysed phenolic Mannich reaction: Synthesis of flavonoid alkaloids with quercetin and (â€“)epicatechin skeletons. <i>Tetrahedron</i> , 2017, 73, 1503-1510.                                     | 1.9 | 15        |
| 10 | An unexpected advantage of insectivory: insect moulting hormones ingested by song birds affect their ticks. <i>Scientific Reports</i> , 2016, 6, 23390.   | 3.3 | 12        |
| 11 | AAPH or Peroxynitrite-Induced Biorelevant Oxidation of Methyl Caffeate Yields a Potent Antitumor Metabolite. <i>Biomolecules</i> , 2020, 10, 1537.  | 4.0 | 7         |
| 12 | HPLC-DPPH Screening Method for Evaluation of Antioxidant Compounds in <i>Corylus</i> Species. <i>Natural Product Communications</i> , 2016, 11, 1934578X1601100.  | 0.5 | 5         |
| 13 | LC Determination of Peroxynitrite Scavenging Activity of Phenols from <i>Salvia</i> spp.. <i>Chromatographia</i> , 2010, 71, 51-59.   | 1.3 | 2         |
| 14 | A model lacking relevant literature comparison. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 104, 47-48.  | 2.8 | 1         |