

# Seiryō Ogata

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/202012/publications.pdf>

Version: 2024-02-01

13  
papers

145  
citations

1040056

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1199594

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#	ARTICLE	IF	CITATIONS
1	Changes of Blood-Brain Barrier and Brain Parenchymal Protein Expression Levels of Mice under Different Insulin-Resistance Conditions Induced by High-Fat Diet. <i>Pharmaceutical Research</i> , 2019, 36, 141.	3.5	29
2	Characterization of P-Glycoprotein Humanized Mice Generated by Chromosome Engineering Technology: Its Utility for Prediction of Drug Distribution to the Brain in Humans. <i>Drug Metabolism and Disposition</i> , 2018, 46, 1756-1766.	3.3	21
3	Large-Scale Quantitative Comparison of Plasma Transmembrane Proteins between Two Human Bloodâ€‘Brain Barrier Model Cell Lines, hCMEC/D3 and HBMEC/cil <sup>2</sup> . <i>Molecular Pharmaceutics</i> , 2019, 16, 2162-2171.	4.6	18
4	Efficient isolation of brain capillary from a single frozen mouse brain for protein expression analysis. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 1026-1038.	4.3	14
5	Involvement of an Orphan Transporter, SLC22A18, in Cell Growth and Drug Resistance of Human Breast Cancer MCF7 Cells. <i>Journal of Pharmaceutical Sciences</i> , 2018, 107, 3163-3170.	3.3	12
6	Identification of Cell-Surface Proteins Endocytosed by Human Brain Microvascular Endothelial Cells In Vitro. <i>Pharmaceutics</i> , 2020, 12, 579.	4.5	12
7	Oral Coadministration of Zn-Insulin with <scp>d</scp>-Form Small Intestine-Permeable Cyclic Peptide Enhances Its Blood Glucose-Lowering Effect in Mice. <i>Molecular Pharmaceutics</i> , 2021, 18, 1593-1603.	4.6	11
8	Knockdown of Orphan Transporter SLC22A18 Impairs Lipid Metabolism and Increases Invasiveness of HepG2 Cells. <i>Pharmaceutical Research</i> , 2019, 36, 39.	3.5	9
9	Acetylation of the influenza A virus polymerase subunit PA in the Nâ€‘terminal domain positively regulates its endonuclease activity. <i>FEBS Journal</i> , 2022, 289, 231-245.	4.7	9
10	Proteomic Evaluation of Plasma Membrane Fraction Prepared from a Mouse Liver and Kidney Using a Bead Homogenizer: Enrichment of Drug-Related Transporter Proteins. <i>Molecular Pharmaceutics</i> , 2020, 17, 4101-4113.	4.6	5
11	Diurnal Changes in Protein Expression at the Bloodâ€‘Brain Barrier in Mice. <i>Biological and Pharmaceutical Bulletin</i> , 2022, 45, 751-756.	1.4	3
12	Targeted proteomics for cancer biomarker verification and validation. <i>Cancer Biomarkers</i> , 2022, 33, 427-436.	1.7	2
13	Knockdown of Podocalyxin Post-Transcriptionally Induces the Expression and Activity of ABCB1/MDR1 in Human Brain Microvascular Endothelial Cells. <i>Journal of Pharmaceutical Sciences</i> , 2022, , .	3.3	0