

Ryo Ito

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5157711/publications.pdf>

Version: 2024-02-01

6
papers

124
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	Establishment and characterization of a new conditionally immortalized human astrocyte cell line. <i>Journal of Neurochemistry</i> , 2016, 136, 92-105.	3.9	39
2	A Human Immortalized Cell-Based Blood–Brain Barrier Triculture Model: Development and Characterization as a Promising Tool for Drug–Brain Permeability Studies. <i>Molecular Pharmaceutics</i> , 2019, 16, 4461-4471.	4.6	38
3	Hydrocortisone enhances the barrier properties of HBMEC/ci35, a brain microvascular endothelial cell line, through mesenchymal-to-endothelial transition-like effects. <i>Fluids and Barriers of the CNS</i> , 2015, 12, 7.	5.0	31
4	Differentiated HASTR/ci35 cells: A promising in vitro human astrocyte model for facilitating CNS drug development studies. <i>Journal of Pharmacological Sciences</i> , 2018, 137, 350-358.	2.5	11
5	Human Immortalized Cell-Based Blood–Brain Barrier Spheroid Models Offer an Evaluation Tool for the Brain Penetration Properties of Macromolecules. <i>Molecular Pharmaceutics</i> , 0, , .	4.6	3
6	In Vitro-In Vivo Correlation of Blood–Brain Barrier Permeability of Drugs: A Feasibility Study Towards Development of Prediction Methods for Brain Drug Concentration in Humans. <i>Pharmaceutical Research</i> , 2022, 39, 1575-1586.	3.5	2