

Ryosuke Negoro

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

240
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

274
citing authors

#	ARTICLE	IF	CITATIONS
1	Generation of enterocyte-like cells from human induced pluripotent stem cells for drug absorption and metabolism studies in human small intestine. <i>Scientific Reports</i> , 2015, 5, 16479.	3.3	55
2	Modeling of drug-mediated CYP3A4 induction by using human iPS cell-derived enterocyte-like cells. <i>Biochemical and Biophysical Research Communications</i> , 2016, 472, 631-636.	2.1	46
3	Efficient Generation of Small Intestinal Epithelial-like Cells from Human iPSCs for Drug Absorption and Metabolism Studies. <i>Stem Cell Reports</i> , 2018, 11, 1539-1550.	4.8	45
4	Generation of Human iPSC-Derived Intestinal Epithelial Cell Monolayers by CDX2 Transduction. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2019, 8, 513-526.	4.5	34
5	Usability of Polydimethylsiloxane-Based Microfluidic Devices in Pharmaceutical Research Using Human Hepatocytes. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 3648-3657.	5.2	23
6	Establishment of SLC15A1/PEPT1-Knockout Human-Induced Pluripotent Stem Cell Line for Intestinal Drug Absorption Studies. <i>Molecular Therapy - Methods and Clinical Development</i> , 2020, 17, 49-57.	4.1	14
7	Establishment of MDR1-knockout human induced pluripotent stem cell line. <i>Drug Metabolism and Pharmacokinetics</i> , 2020, 35, 288-296.	2.2	7
8	Vinblastine treatment decreases the undifferentiated cell contamination of human iPSC-derived intestinal epithelial-like cells. <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 20, 463-472.	4.1	6
9	Generation of Caco-2 cells stably expressing CYP3A4-POR-UGT1A1 and CYP3A4-POR-UGT1A1*6 using a PITCh system. <i>Archives of Toxicology</i> , 2022, 96, 499-510.	4.2	4
10	Generation of HepG2 Cells with High Expression of Multiple Drug-Metabolizing Enzymes for Drug Discovery Research Using a PITCh System. <i>Cells</i> , 2022, 11, 1677.	4.1	4
11	Asymmetric profiles of infection and innate immunological responses in human iPS cell-derived small intestinal epithelial-like cell monolayers following infection with mammalian reovirus. <i>Virus Research</i> , 2021, 296, 198334.	2.2	2