

Fariborz Soroush

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8493974/publications.pdf>

Version: 2024-02-01

12
papers

331
citations

1163117

8
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

660
citing authors

#	ARTICLE	IF	CITATIONS
1	A Biomimetic Microfluidic Tumor Microenvironment Platform Mimicking the EPR Effect for Rapid Screening of Drug Delivery Systems. <i>Scientific Reports</i> , 2017, 7, 9359.	3.3	79
2	Protein kinase C-delta inhibition protects blood-brain barrier from sepsis-induced vascular damage. <i>Journal of Neuroinflammation</i> , 2018, 15, 309.	7.2	56
3	Targeted multidrug delivery system to overcome chemoresistance in breast cancer. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 671-681.	6.7	46
4	Adhesion patterns in the microvasculature are dependent on bifurcation angle. <i>Microvascular Research</i> , 2015, 99, 19-25.	2.5	34
5	A novel microfluidic assay reveals a key role for protein kinase C δ in regulating human neutrophil-endothelium interaction. <i>Journal of Leukocyte Biology</i> , 2016, 100, 1027-1035.	3.3	32
6	Protein Kinase C-Delta (PKC δ) Tyrosine Phosphorylation is a Critical Regulator of Neutrophil-Endothelial Cell Interaction in Inflammation. <i>Shock</i> , 2019, 51, 538-547.	2.1	27
7	Murine glomerular transcriptome links endothelial cell-specific molecule-1 deficiency with susceptibility to diabetic nephropathy. <i>PLoS ONE</i> , 2017, 12, e0185250.	2.5	23
8	PKC δ inhibition as a novel medical countermeasure for radiation-induced vascular damage. <i>FASEB Journal</i> , 2018, 32, 6436-6444.	0.5	14
9	Neutrophil-endothelial interactions of murine cells is not a good predictor of their interactions in human cells. <i>FASEB Journal</i> , 2020, 34, 2691-2702.	0.5	12
10	Fast, Stable Induction of P-Glycoprotein-mediated Drug Resistance in BT-474 Breast Cancer Cells by Stable Transfection of ABCB1 Gene. <i>Anticancer Research</i> , 2015, 35, 2531-8.	1.1	7
11	Multiple neutrophils tracking in vitro array using high-order temporal information. , 2018, 2018, 1-4.		1
12	A Bioinspired Microfluidic Assay for Investigation of the Role of Protein Kinase C δ on Leukocyte-endothelial interactions in Sepsis. <i>FASEB Journal</i> , 2015, 29, 636.6.	0.5	0