

Md S Sajib

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6310973/publications.pdf>

Version: 2024-02-01

16
papers

567
citations

1163117

8
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

856
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Angiotensin-2 in Vascular Physiology and Pathophysiology. <i>Cells</i> , 2019, 8, 471.	4.1	297
2	Mechanisms of angiogenesis in microbe-regulated inflammatory and neoplastic conditions. <i>Angiogenesis</i> , 2018, 21, 1-14.	7.2	105
3	Endothelial RhoA GTPase is essential for in vitro endothelial functions but dispensable for physiological in vivo angiogenesis. <i>Scientific Reports</i> , 2019, 9, 11666.	3.3	38
4	Role of bFGF in Acquired Resistance upon Anti-VEGF Therapy in Cancer. <i>Cancers</i> , 2021, 13, 1422.	3.7	31
5	The homozygous CX3CR1-M280 mutation impairs human monocyte survival. <i>JCI Insight</i> , 2018, 3, .	5.0	25
6	In Vitro Spheroid Sprouting Assay of Angiogenesis. <i>Methods in Molecular Biology</i> , 2019, 1952, 211-218.	0.9	16
7	An iPSC-Derived Neuron Model of CLN3 Disease Facilitates Small Molecule Phenotypic Screening. <i>ACS Pharmacology and Translational Science</i> , 2020, 3, 931-947.	4.9	14
8	Design, synthesis and structure-activity relationship study of novel urea compounds as FGFR1 inhibitors to treat metastatic triple-negative breast cancer. <i>European Journal of Medicinal Chemistry</i> , 2021, 209, 112866.	5.5	10
9	Glycolysis is integral to histamine-induced endothelial hyperpermeability. <i>FASEB Journal</i> , 2021, 35, e21425.	0.5	10
10	Analogues of penfluridol as chemotherapeutic agents with reduced central nervous system activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 3652-3657.	2.2	7
11	Analysis of Combinatorial miRNA Treatments to Regulate Cell Cycle and Angiogenesis. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	6
12	Pleiotrophin selectively binds to vascular endothelial growth factor receptor 2 and inhibits or stimulates cell migration depending on $\alpha_3\beta_1$ integrin expression. <i>Angiogenesis</i> , 2020, 23, 621-636.	7.2	5
13	Evaluation of Urea-Based Inhibitors of the Dopamine Transporter Using the Experimental Autoimmune Encephalomyelitis Model of Multiple Sclerosis. <i>ACS Chemical Neuroscience</i> , 2022, , .	3.5	2
14	A Semi-Physiological Three-Compartment Model Describes Brain Uptake Clearance and Efflux of Sucrose and Mannitol after IV Injection in Awake Mice. <i>Pharmaceutical Research</i> , 2022, 39, 251.	3.5	1
15	DNA Repair Response Adaptors: Novel Targets for Vasoproliferative Retinopathy?. <i>Thrombosis and Haemostasis</i> , 2019, 119, 358-358.	3.4	0
16	Abstract 1029: Metastatic cancer cells activate endothelial RhoA-ROCK pathway for trans-endothelial migration. , 2019, , .		0