

Mitrajit Ghosh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3817356/publications.pdf>

Version: 2024-02-01

13
papers

813
citations

933447

10
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

1571
citing authors

#	ARTICLE	IF	CITATIONS
1	A Glial Signature and Wnt7 Signaling Regulate Glioma-Vascular Interactions and Tumor Microenvironment. <i>Cancer Cell</i> , 2018, 33, 874-889.e7.	16.8	180
2	Pericytes are involved in the pathogenesis of cerebral autosomal dominant arteriopathy with subcortical infarcts and leukoencephalopathy. <i>Annals of Neurology</i> , 2015, 78, 887-900.	5.3	127
3	Solid stress in brain tumours causes neuronal loss and neurological dysfunction and can be reversed by lithium. <i>Nature Biomedical Engineering</i> , 2019, 3, 230-245.	22.5	127
4	Carbon Nano-Onions for Imaging the Life Cycle of <i>Drosophila Melanogaster</i> . <i>Small</i> , 2011, 7, 3170-3177.	10.0	115
5	Carbon Nano-Onions as Nontoxic and High-Fluorescence Bioimaging Agent in Food Chain—An <i>In Vivo</i> Study from Unicellular <i>E. coli</i> to Multicellular <i>C. elegans</i> . <i>Materials Express</i> , 2012, 2, 105-114.	0.5	79
6	Dysfunction of Mouse Cerebral Arteries during Early Aging. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2015, 35, 1445-1453.	4.3	66
7	Carbon nano onions cross the blood brain barrier. <i>RSC Advances</i> , 2016, 6, 29779-29782.	3.6	43
8	Arginase-1 Deficiency Regulates Arginine Concentrations and NOS2-Mediated NO Production during Endotoxemia. <i>PLoS ONE</i> , 2014, 9, e86135.	2.5	40
9	The flavonoid 7-mono-O-(1 ² -hydroxyethyl)-rutoside is able to protect endothelial cells by a direct antioxidant effect. <i>Toxicology in Vitro</i> , 2014, 28, 538-543.	2.4	20
10	Specific Visualization of Nitric Oxide in the Vasculature with Two-Photon Microscopy Using a Copper Based Fluorescent Probe. <i>PLoS ONE</i> , 2013, 8, e75331.	2.5	15
11	Abstract P057: Targeting Treg cells with G1TR activation alleviates resistance to immunotherapy in murine glioblastomas. <i>Cancer Immunology Research</i> , 2022, 10, P057-P057.	3.4	1
12	Life Cycle Imaging: Carbon Nano-onions for Imaging the Life Cycle of <i>Drosophila Melanogaster</i> (Small) <i>Tj ETQqO O Q r gBT /Overlock 10 T</i>	10.0	0
13	BSCI-10. NEUROLOGICAL DYSFUNCTION CAUSED BY BRAIN TUMOR-GENERATED SOLID STRESS IS REVERSED BY LITHIUM. <i>Neuro-Oncology Advances</i> , 2019, 1, i2-i3.	0.7	0