

Rajshekhar A Kore

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

470
citations

759233

12
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

879
citing authors

#	ARTICLE	IF	CITATIONS
1	Inflammatory cytokines, interleukin-1 beta and tumor necrosis factor-alpha, upregulated in glioblastoma multiforme, raise the levels of CRYAB in exosomes secreted by U373 glioma cells. <i>Biochemical and Biophysical Research Communications</i> , 2014, 453, 326-331.	2.1	94
2	Glutaminase inhibitor CB-839 increases radiation sensitivity of lung tumor cells and human lung tumor xenografts in mice. <i>International Journal of Radiation Biology</i> , 2019, 95, 436-442.	1.8	77
3	Hypoxia-derived exosomes induce putative altered pathways in biosynthesis and ion regulatory channels in glioblastoma cells. <i>Biochemistry and Biophysics Reports</i> , 2018, 14, 104-113.	1.3	65
4	NLRP3 inflammasome <i>via</i> IL-1 β regulates PCSK9 secretion. <i>Theranostics</i> , 2020, 10, 7100-7110.	10.0	51
5	Phosphorylation negatively regulates exosome mediated secretion of cryAB in glioma cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2016, 1863, 368-377.	4.1	31
6	Modifying Dendritic Cell Activation with Plasmonic Nano Vectors. <i>Scientific Reports</i> , 2017, 7, 5513.	3.3	25
7	Modulation of dietary methionine intake elicits potent, yet distinct, anticancer effects on primary versus metastatic tumors. <i>Carcinogenesis</i> , 2018, 39, 1117-1126.	2.8	24
8	In VivoFlow Cytometry of Circulating Tumor-Associated Exosomes. <i>Analytical Cellular Pathology</i> , 2016, 2016, 1-12.	1.4	20
9	MSC exosome-mediated cardioprotection in ischemic mouse heart comparative proteomics of infarct and peri-infarct areas. <i>Molecular and Cellular Biochemistry</i> , 2021, 476, 1691-1704.	3.1	20
10	Molecular events in MSC exosome mediated cytoprotection in cardiomyocytes. <i>Scientific Reports</i> , 2019, 9, 19276.	3.3	18
11	Quaternary structural parameters of the congenital cataract causing mutants of β A-crystallin. <i>Molecular and Cellular Biochemistry</i> , 2012, 362, 93-102.	3.1	17
12	Glioma-derived exosomes drive the differentiation of neural stem cells to astrocytes. <i>PLoS ONE</i> , 2020, 15, e0234614.	2.5	14
13	Tumor-endothelial cell interaction in an experimental model of human hepatocellular carcinoma. <i>Experimental Cell Research</i> , 2018, 372, 16-24.	2.6	10
14	Proteomic basis of modulation of post ischemic fibrosis by MSC exosomes. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2021, 321, R639-R654.	1.8	3
15	Cardiac Fibrosis Following Myocardial Ischemia is Mitigated by Mesenchymal Stem Cell Exosomes. <i>FASEB Journal</i> , 2021, 35, .	0.5	0
16	LOX α 1 is the prime target for mesenchymal stem cell exosome mediated cardioprotective effects. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.5	0
17	The structural basis of effective LOX-1 inhibition. <i>Future Medicinal Chemistry</i> , 2022, , .	2.3	0