Vivek Sharma

List of Publications by Year
in descending order

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Version: 2024-02-01

26	1,940	361413	610901
papers	citations	20 h-index	24 g-index

26	26	26	3343
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Proinflammatory mediators released by activated microglia induces neuronal death in Japanese encephalitis. Glia, 2007, 55, 483-496.	4.9	344
2	Kaempferol induces apoptosis in glioblastoma cells through oxidative stress. Molecular Cancer Therapeutics, 2007, 6, 2544-2553.	4.1	210
3	Modulation of interleukin-1Î² mediated inflammatory response in human astrocytes by flavonoids: Implications in neuroprotection. Brain Research Bulletin, 2007, 73, 55-63.	3.0	187
4	Elevated Coding Mutation Rate During the Reprogramming of Human Somatic Cells into Induced Pluripotent Stem Cells. Stem Cells, 2012, 30, 435-440.	3.2	172
5	A <scp>BRCA</scp> 1â€interacting lnc <scp>RNA</scp> regulates homologous recombination. EMBO Reports, 2015, 16, 1520-1534.	4.5	126
6	Inhibition of Casein kinase-2 induces p53-dependent cell cycle arrest and sensitizes glioblastoma cells to tumor necrosis factor (TNFÎ±)-induced apoptosis through SIRT1 inhibition. Cell Death and Disease, 2012, 3, e271-e271.	6.3	105
7	Ras regulates interleukin-1Î²-induced HIF-1Î± transcriptional activity in glioblastoma. Journal of Molecular Medicine, 2011, 89, 123-136.	3.9	77
8	Nonâ€coding RNAs in DNA damage and repair. FEBS Letters, 2013, 587, 1832-1839.	2.8	74
9	Antioxidant Supplementation Reduces Genomic Aberrations in Human Induced Pluripotent Stem Cells. Stem Cell Reports, 2014, 2, 44-51.	4.8	69
10	Manumycin inhibits STAT3, telomerase activity, and growth of glioma cells by elevating intracellular reactive oxygen species generation. Free Radical Biology and Medicine, 2009, 47, 364-374.	2.9	63
11	Common features of chromatin in aging and cancer: cause or coincidence?. Trends in Cell Biology, 2014, 24, 686-694.	7.9	62
12	Circular RNAs: Emerging Role in Cancer Diagnostics and Therapeutics. Frontiers in Molecular Biosciences, 2020, 7, 577938.	3.5	56
13	Ebselen sensitizes glioblastoma cells to Tumor Necrosis Factor (TNFÎ±)â€induced apoptosis through two distinct pathways involving NFâ€ÎºB downregulation and Fasâ€mediated formation of death inducing signaling complex. International Journal of Cancer, 2008, 123, 2204-2212.	5.1	54
14	COX-2 regulates the proliferation of glioma stem like cells. Neurochemistry International, 2011, 59, 567-571.	3.8	50
15	HDAC inhibitor, scriptaid, induces glioma cell apoptosis through JNK activation and inhibits telomerase activity. Journal of Cellular and Molecular Medicine, 2010, 14, 2151-2161.	3.6	48
16	Involvement of miltefosineâ€mediated ERK activation in glioma cell apoptosis through Fas regulation. Journal of Neurochemistry, 2008, 107, 616-627.	3.9	45
17	IGF-1 induced HIF-1Î±-TLR9 cross talk regulates inflammatory responses in glioma. Cellular Signalling, 2011, 23, 1869-1875.	3.6	41
18	Guggulsterone sensitizes glioblastoma cells to Sonic hedgehog inhibitor SANT-1 induced apoptosis in a Ras/NFÎºB dependent manner. Cancer Letters, 2013, 336, 347-358.	7.2	34

#	Article	IF	Citations
19	Ebselen abrogates TNFÎ± induced proâ€inflammatory response in glioblastoma. Molecular Oncology, 2009, 3, 77-83.	4.6	30
20	The Expanding Regulatory Mechanisms and Cellular Functions of Long Non-coding RNAs (lncRNAs) in Neuroinflammation. Molecular Neurobiology, 2021, 58, 2916-2939.	4.0	28
21	Bicyclic triterpenoid Iripallidal induces apoptosis and inhibits Akt/mTOR pathway in glioma cells. BMC Cancer, 2010, 10, 328.	2.6	23
22	Aberrant DNA methylation reprogramming during induced pluripotent stem cell generation is dependent on the choice of reprogramming factors. Cell Regeneration, 2014, 3, 3:4.	2.6	22
23	Farnesyltransferase Inhibitor Manumycin Targets IL1Î²-Ras-HIF-1Î± Axis in Tumor Cells of Diverse Origin. Inflammation, 2012, 35, 516-519.	3.8	12
24	Epigallocatechin-3-gallate exhibits anti-tumor effect by perturbing redox homeostasis, modulating the release of pro-inflammatory mediators and decreasing the invasiveness of glioblastoma cells. Molecular Medicine Reports, 0, , .	2.4	6
25	Gene expression analysis upon lncRNA DDSR1 knockdown in human fibroblasts. Genomics Data, 2015, 6, 277-279.	1.3	2
26	Status of Research in the Field of Chemetherapy for Infectious Diseases in the last 5 Years. Proceedings of the Indian National Science Academy, 2018, 96, .	1.4	0