Haowen Zhang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3680499/publications.pdf

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12	178	1163117 8	1125743 13
papers	citations	h-index	g-index

13	13	13	345
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	NAD+ depletion radiosensitizes 2-DG-treated glioma cells by abolishing metabolic adaptation. Free Radical Biology and Medicine, 2021, 162, 514-522.	2.9	6
2	IDH1â€'R132H mutation radiosensitizes U87MG glioma cells via epigenetic downregulation of TIGAR. Oncology Letters, 2020, 19, 1322-1330.	1.8	10
3	A CRISPR/Cas9â€"Based Screening for Non-Homologous End Joining Inhibitors Reveals Ouabain and Penfluridol as Radiosensitizers. Molecular Cancer Therapeutics, 2018, 17, 419-431.	4.1	16
4	Quantitative assessment of HR and NHEJ activities via CRISPR/Cas9-induced oligodeoxynucleotide-mediated DSB repair. DNA Repair, 2018, 70, 67-71.	2.8	26
5	Radiosensitivity enhancement by combined treatment of nimotuzumab and celecoxib on nasopharyngeal carcinoma cells. Drug Design, Development and Therapy, 2018, Volume 12, 2223-2231.	4.3	10
6	TIGAR knockdown radiosensitizes TrxR1-overexpressing glioma in vitro and in vivo via inhibiting Trx1 nuclear transport. Scientific Reports, 2017, 7, 42928.	3.3	18
7	Effective tumor-targeted delivery of etoposide using chitosan nanoparticles conjugated with folic acid and sulfobetaine methacrylate. RSC Advances, 2016, 6, 91192-91200.	3.6	8
8	Delayed Administration of WP1066, an STAT3 Inhibitor, Ameliorates Radiation-Induced Lung Injury in Mice. Lung, 2016, 194, 67-74.	3.3	9
9	Radiosensitization of human glioma cells by tamoxifen is associated with the inhibition of PKC-Î¹ activity in vitro. Oncology Letters, 2015, 10, 473-478.	1.8	9
10	Suppression of autophagy augments the radiosensitizing effects of STAT3 inhibition on human glioma cells. Experimental Cell Research, 2015, 330, 267-276.	2.6	39
11	TIGAR overexpression diminishes radiosensitivity of parotid gland fibroblast cells and inhibits IR-induced cell autophagy. International Journal of Clinical and Experimental Pathology, 2015, 8, 4823-9.	0.5	3
12	Radiosensitization of glioma cells by TP53-induced glycolysis and apoptosis regulator knockdown is dependent on thioredoxin-1 nuclear translocation. Free Radical Biology and Medicine, 2014, 69, 239-248.	2.9	23