Anna Grekhova

List of Publications by Year in descending order

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ANNA CREKHOVA

#	Article	IF	CITATIONS
1	Low Repair Capacity of DNA Double-Strand Breaks Induced by Laser-Driven Ultrashort Electron Beams in Cancer Cells. International Journal of Molecular Sciences, 2020, 21, 9488.	4.1	17
2	Laser-Driven Ultrashort Pulsed Electron Beam Radiation at Doses of 0.5 and 1.0 Gy Induces Apoptosis in Human Fibroblasts. International Journal of Molecular Sciences, 2019, 20, 5140.	4.1	18
3	Formation of γH2AX and pATM Foci in Human Mesenchymal Stem Cells Exposed to Low Dose-Rate Gamma-Radiation. International Journal of Molecular Sciences, 2019, 20, 2645.	4.1	33
4	Evaluation of the Contribution of Homologous Recombination in DNA Double-Strand Break Repair in Human Fibroblasts after Exposure to Low and Intermediate Doses of X-ray Radiation. Biology Bulletin, 2019, 46, 1496-1502.	0.5	6
5	Spontaneous γH2AX foci in human dermal fibroblasts in relation to proliferation activity and aging. Aging, 2019, 11, 4536-4546.	3.1	14
6	Comparative Analysis of the Formation of γH2AX Foci in Human Mesenchymal Stem Cells Exposed to 3H-Thymidine, Tritium Oxide, and X-Rays Irradiation. Bulletin of Experimental Biology and Medicine, 2018, 166, 178-181.	0.8	9
7	Acquired resistance to tyrosine kinase inhibitors may be linked with the decreased sensitivity to X-ray irradiation. Oncotarget, 2018, 9, 5111-5124.	1.8	30
8	Residual γH2AX foci induced by low dose x-ray radiation in bone marrow mesenchymal stem cells do not cause accelerated senescence in the progeny of irradiated cells. Aging, 2017, 9, 2397-2410.	3.1	24
9	γH2AX, 53BP1 and Rad51 protein foci changes in mesenchymal stem cells during prolonged X-ray irradiation. Oncotarget, 2017, 8, 64317-64329.	1.8	31
10	Interleukin-1β Can Reduce Manifestations of Delayed Effects of Prolonged Exposure to Low-Intensity γ-Radiation. Bulletin of Experimental Biology and Medicine, 2016, 160, 470-473.	0.8	5
11	Accumulation of spontaneous γH2AX foci in long-term cultured mesenchymal stromal cells. Aging, 2016, 8, 3498-3506.	3.1	19
12	Activation of homologous recombination DNA repair in human skin fibroblasts continuously exposed to X-ray radiation. Oncotarget, 2015, 6, 26876-26885.	1.8	26
13	Low doses of X-rays induce prolonged and ATM-independent persistence of Î ³ H2AX foci in human gingival mesenchymal stem cells. Oncotarget, 2015, 6, 27275-27287.	1.8	48
14	Comparative studies of the genotoxic activity of a new palladium (II) acidocomplex and cisplatin in human blood lymphocytes in vitro. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2013, 7, 226-230.	0.4	3