Rositsa Hristova

List of Publications by Year
in descending order

11	289	1163117 8	1372567 10
papers	citations	h-index	g-index

11	11	11	407
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The first gamma-H2AX biodosimetry intercomparison exercise of the developing European biodosimetry network RENEB. Radiation Protection Dosimetry, 2015, 164, 265-270.	0.8	62
2	Chromosome Abnormalities in Sperm From Infertile Men with Asthenoteratozoospermia1. Biology of Reproduction, 2002, 66, 1781-1783.	2.7	58
3	Integration of new biological and physical retrospective dosimetry methods into EU emergency response plans â€“ joint RENEB and EURADOS inter-laboratory comparisons. International Journal of Radiation Biology, 2017, 93, 99-109.	1.8	48
4	Micronucleus test in buccal epithelium cells from patients subjected to panoramic radiography. Dentomaxillofacial Radiology, 2007, 36, 168-171.	2.7	41
5	RENEB biodosimetry intercomparison analyzing translocations by FISH. International Journal of Radiation Biology, 2017, 93, 30-35.	1.8	22
6	Biological dosimetry assessments of a serious radiation accident in Bulgaria in 2011. Radiation Protection Dosimetry, 2013, 155, 418-422.	0.8	19
7	Investigating micronucleus assay applicability for prediction of normal tissue intrinsic radiosensitivity in gynecological cancer patients. Reports of Practical Oncology and Radiotherapy, 2012, 17, 24-31.	0.6	11
8	RENEB accident simulation exercise. International Journal of Radiation Biology, 2017, 93, 75-80.	1.8	10
9	Chromosome analysis of nuclear power plant workers using fluorescence in situ hybridization and Giemsa assay. Journal of Radiation Research, 2013, 54, 832-839.	1.6	9
10	THE USE OF THE DICENTRIC ASSAY FOR BIOLOGICAL DOSIMETRY FOR RADIATION ACCIDENTS IN BULGARIA. Health Physics, 2010, 98, 252-257.	0.5	7
11	Radioprotective Effect of Curcumin on DNA Double Strand Breaks in Human Blood Lymphocytes after in vitro Î³-Irradiation. International Journal Bioautomation, 2021, 25, 159-168.	0.3	2