Elena V Bakhanova

List of Publications by Year in descending order

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		1163117	996975	
15	327	8	15	
papers	citations	h-index	g-index	
15	15	15	349	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	Impact of uncertainties in exposure assessment on thyroid cancer risk among cleanup workers in Ukraine exposed due to the Chornobyl accident. European Journal of Epidemiology, 2022, 37, 837-847.	5.7	6
2	Risk of thyroid cancer in Ukrainian cleanup workers following the Chornobyl accident. European Journal of Epidemiology, 2022, 37, 67-77.	5.7	10
3	Estimation of radiation gonadal doses for the American–Ukrainian trio study of parental irradiation in Chornobyl cleanup workers and evacuees and germline mutations in their offspring. Journal of Radiological Protection, 2021, 41, 764-791.	1.1	9
4	Lack of transgenerational effects of ionizing radiation exposure from the Chernobyl accident. Science, 2021, 372, 725-729.	12.6	60
5	Estimation of Radiation Doses for a Case-control Study of Thyroid Cancer Among Ukrainian Chernobyl Cleanup Workers. Health Physics, 2020, 118, 18-35.	0.5	9
6	Field Study of the Possible Effect of Parental Irradiation on the Germline of Children Born to Cleanup Workers and Evacuees of the Chornobyl Nuclear Accident. American Journal of Epidemiology, 2020, 189, 1451-1460.	3.4	12
7	The HARMONIC project: Study design for assessment of cancer risks following cardiac fluoroscopy in childhood. Journal of Radiological Protection, 2020, , .	1.1	6
8	Cancers after Chornobyl: From Epidemiology to Molecular Quantification. Cancers, 2019, 11, 1291.	3.7	11
9	Doses of Ukrainian female clean-up workers with diagnosed breast cancer. Radiation and Environmental Biophysics, 2018, 57, 163-168.	1.4	4
10	Dosimetry Support of the Ukrainian-American Case-control Study of Leukemia and Related Disorders Among Chornobyl Cleanup Workers. Health Physics, 2015, 109, 296-301.	0.5	11
11	Optimization of the double dosimetry algorithm for interventional cardiologists. Radiation Physics and Chemistry, 2014, 104, 51-54.	2.8	2
12	Radiation and the Risk of Chronic Lymphocytic and Other Leukemias among Chornobyl Cleanup Workers. Environmental Health Perspectives, 2013, 121, 59-65.	6.0	106
13	RADRUE METHOD FOR RECONSTRUCTION OF EXTERNAL PHOTON DOSES FOR CHERNOBYL LIQUIDATORS IN EPIDEMIOLOGICAL STUDIES. Health Physics, 2009, 97, 275-298.	0.5	47
14	Assessment of effective dose with personal dosimeters: Account of the effect of anisotropy of workplace fields. Radiation Measurements, 2008, 43, 655-658.	1.4	3
15	The Ukrainian-American Study of Leukemia and Related Disorders among Chornobyl Cleanup Workers from Ukraine: II. Estimation of Bone Marrow Doses. Radiation Research, 2008, 170, 698.	1.5	31