

Evgenii K Vasilenko

List of Publications by Year in descending order

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34
docs citations

34
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503
citing authors

#	ARTICLE	IF	CITATIONS
1	Past Exposure to Densely Ionizing Radiation Leaves a Unique Permanent Signature in the Genome. American Journal of Human Genetics, 2003, 72, 1162-1170.	6.2	125
2	Lung, liver and bone cancer mortality in Mayak workers. International Journal of Cancer, 2008, 123, 905-911.	5.1	106
3	MAYAK WORKER DOSIMETRY STUDY: AN OVERVIEW. Health Physics, 2007, 93, 190-206.	0.5	88
4	Lung Cancer Risks from Plutonium: An Updated Analysis of Data from the Mayak Worker Cohort. Radiation Research, 2013, 179, 332.	1.5	86
5	South Ural nuclear workers: Comparison of individual doses from retrospective EPR dosimetry and operational personal monitoring. Applied Radiation and Isotopes, 1994, 45, 1195-1199.	1.5	82
6	Lung Cancer in Mayak Workers. Radiation Research, 2004, 162, 505-516.	1.5	67
7	EPR Dose Reconstruction for Russian Nuclear Workers. Health Physics, 2000, 78, 15-20.	0.5	48
8	INTERACTION OF RADIATION AND SMOKING IN LUNG CANCER INDUCTION AMONG WORKERS AT THE MAYAK NUCLEAR ENTERPRISE. Health Physics, 2002, 83, 833-846.	0.5	46
9	DEVELOPMENT OF AN IMPROVED DOSIMETRY SYSTEM FOR THE WORKERS AT THE MAYAK PRODUCTION ASSOCIATION. Health Physics, 2000, 79, 72-76.	0.5	40
10	Studies on the Mayak nuclear workers: dosimetry. Radiation and Environmental Biophysics, 2002, 41, 23-28.	1.4	33
11	Comparison of EPR occupational lifetime external dose assessments for Mayak nuclear workers and film badge dose data. Radiation and Environmental Biophysics, 2006, 44, 279-288.	1.4	28
12	Mayak Production Association: Introduction. Radiation and Environmental Biophysics, 2002, 41, 19-22.	1.4	26
13	Lung cancer risk of Mayak workers: modelling of carcinogenesis and bystander effect. Radiation and Environmental Biophysics, 2007, 46, 383-394.	1.4	25
14	Lung cancer in Mayak workers: interaction of smoking and plutonium exposure. Radiation and Environmental Biophysics, 2005, 44, 119-129.	1.4	23
15	FISH examination of lymphocytes from Mayak workers for assessment of translocation induction rate under chronic radiation exposures. International Journal of Radiation Biology, 2001, 77, 901-908.	1.8	22
16	PREDICTABILITY OF ACUTE RADIATION INJURY SEVERITY. Health Physics, 2008, 94, 255-263.	0.5	19
17	Verification of occupational doses at the first nuclear plant in the former soviet union. Applied Radiation and Isotopes, 1996, 47, 1277-1280.	1.5	18
18	The Radiation Injury Severity Classification system: an early injury assessment tool for the frontline health-care provider. British Journal of Radiology, 2008, 81, 232-243.	2.2	16

#	ARTICLE	IF	CITATIONS
19	INFLUENCE OF ALPHA AND GAMMA RADIATIONS AND NON-RADIATION RISK FACTORS ON THE INCIDENCE OF MALIGNANT LIVER TUMORS AMONG MAYAK PA WORKERS. Health Physics, 2006, 91, 296-310.	0.5	15
20	Studies on the Ozyorsk population: dosimetry. Radiation and Environmental Biophysics, 2002, 41, 33-35.	1.4	12
21	MAYAK FILM DOSIMETER RESPONSE STUDIES, PART I: MEASUREMENTS. Health Physics, 2007, 93, 220-230.	0.5	12
22	MAYAK FILM DOSIMETER RESPONSE STUDIES, PART II: RESPONSE MODELS. Health Physics, 2007, 93, 231-238.	0.5	10
23	MAYAK FILM DOSIMETER RESPONSE STUDIES, PART III: APPLICATION TO WORKER DOSE ASSESSMENT. Health Physics, 2007, 93, 239-244.	0.5	9
24	Evaluation of dose to tooth enamel from medical diagnostic X-ray examinations at Mayak PA. Radiation Measurements, 2011, 46, 808-812.	1.4	9
25	Electron paramagnetic resonance measurements of absorbed dose in teeth from citizens of Ozyorsk. Radiation and Environmental Biophysics, 2014, 53, 321-333.	1.4	6
26	Medical-dosimetry registry of workers at the 'Mayak' production association. International Journal of Low Radiation, 2006, 2, 236.	0.1	2
27	The radiological environment at the Mayak PA site and radiation doses to individuals involved in emergency and remediation operations after the "Kyshtym Accident"™ in 1957. Journal of Radiological Protection, 2020, 40, R23-R45.	1.1	2
28	Medical dosimetric registry of Russian atomic industry employees: current status and perspectives. International Journal of Low Radiation, 2006, 2, 207.	0.1	1
29	In situ gamma spectrometry measurements for the verification of simulated irradiation conditions at MAYAK PA work places. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2007, 580, 694-697.	1.6	1
30	M Kuniak, T Azizova, R Day, N Wald, J Suyama, A Zhang, M V Sumina, V S Pesternikova, E Vasilenko, A Soaita and D M Slaughter. The Radiation Injury Severity Classification (RISC) system: an early injury assessment tool for the frontline health-care provider (Br J Radiol 2008; 81: 232-43). British Journal of Radiology, 2008, 81, 839-839.	2.2	0
31	Measurements and Monte Carlo calculations of photon energy distributions in MAYAK PA workplaces. Radiation Protection Dosimetry, 2008, 131, 455-468.	0.8	0
32	Drawbacks of current dose limits on intake for plutonium. Radiation and Risk, 2017, 26, 46-54.	0.2	0
33	Risk-oriented approach to monitoring for internal exposure to incorporated plutonium. Radiation and Risk, 2019, 28, 61-74.	0.2	0