Alexey V Panov

List of Publications by Year
in descending order

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48	335	1478505 6	839539 18
papers	citations	h-index	g-index

50	50	50	202
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Comprehensive radioecological monitoring of terrestrial ecosystems in the vicinity of the Rooppur nuclear power plant (Peopleâ€™s Republic of Bangladesh). Environmental Nanotechnology, Monitoring and Management, 2022, 17, 100623.	2.9	0
2	Influence of operation of thermal and fast reactors of the Beloyarsk NPP on the radioecological situation in the cooling pond. Part 1: Surface water and bottom sediments. Nuclear Engineering and Technology, 2022, 54, 3034-3042.	2.3	5
3	Geoinformation decision support system for remediation of the 137Cs contaminated agricultural lands after the Chernobyl NPP accident. Nuclear Engineering and Technology, 2022, 54, 2244-2252.	2.3	3
4	Radioecological monitoring of the area surrounding the Leningrad NPP: results evaluation. Radiation and Risk, 2021, 30, 89-100.	0.2	0
5	Assessment of the Influence of BN-800 Operation on the Radioecological Situation in the Vicinity of Beloyarsk NPP. Atomic Energy, 2021, 129, 297-304.	0.4	1
6	ÐÐÐ"Ð¯ÐÐ¦Ð¯ÐžÐÐÐž-ÐÐšÐžÐ›ÐžÐ"Ð¯Ð§Ð•Ð¡ÐšÐ¯Ð™ ÐœÐžÐÐ¯Ð¢ÐžÐÐ¯ÐÐ" ÐÐ"ÐÐžÐÐšÐžÐ¡Ð¯Ð¡Ð¢Ð•Ðœ ÐòÐÐÐ™ÐžÐÐ• Ð'Ð•Ð		
7	Radiation monitoring of drinking water in the vicinity of the Beloyarsk NPP. RadiacionnaÃ¢ Gigiena, 2021, 14, 86-101.	0.7	2
8	Returning radioactively contaminated territories to normal life: current problems and ways for solution (35 years after the Chernobyl NPP accident). Medico-Biological and Socio-Psychological Issues of Safety in Emergency Situations, 2021, , 5-13.	0.3	1
9	Assessment of grasslands remediation effectiveness in different periods after the Chernobyl accident. Radiation and Risk, 2021, 30, 50-61.	0.2	0
10	Environmental monitoring of atmospheric air in the vicinity of Rooppur NPP (Peopleâ€™s Republic of) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0	
11	ÐšÐ¾Ð¼Ð¿Ð»ÐµÐºÑÐ½Ñ‹Ð¹ Ñ€Ð°Ð´Ð¸Ð°Ñ†Ð¸Ð¾Ð½Ð½Ð¾-ÐºÐ¾Ð³Ð¾Ð»ÑŒÑ‚ÐµÐ¾Ð»Ð¾Ð³Ð¸Ñ‡ÐµÑÐºÐ¸Ð¹ Ð¼Ð¾Ð½Ð¸Ñ‚Ð¾Ñ€Ð¸Ð½Ð³ Ð²Ð¾Ð·Ð´ÑƒÑ…		
12	The analysis of radioecological monitoring results in the vicinity of the Kursk Nuclear Power Plant. RadiacionnaÃ¢ Gigiena, 2020, 13, 19-30.	0.7	2
13	Assessment of the impact of the BN-800 reactor operation on the radionuclides content in local foodstuffs in the vicinity of Beloyarsk NPP. RadiacionnaÃ¢ Gigiena, 2020, 13, 38-50.	0.7	2
14	Soil-radioecological zoning of radioactively contaminated agricultural lands of Belarus and Russia. Radiation and Risk, 2020, 29, 115-127.	0.2	1
15	RISK ASSESSMENT METHODOLOGY FOR AGROECOSYSTEMS IN THE CONDITIONS OF TECHNOGENIC POLLUTION. Sel'skokhozyaistvennaya Biologiya, 2020, 55, 468-480.	0.3	1
16	Radioecological monitoring of atmospheric air in the vicinity of the Rooppur NPP (Peopleâ€™s Republic) Tj ETQq0 0 0 rgBT /Overlock 10	0.1	1
17	Radioecological assessment of the agricultural lands and products in south-west districts of the Bryansk region contaminated by radionuclides as the result of the Chernobyl NPP accident. RadiacionnaÃ¢ Gigiena, 2019, 12, 25-35.	0.7	4
18	To the question of optimisation of radioecological monitoring in the vicinity of nuclear fuel cycle enterprises. Radiation and Risk, 2019, 28, 44-53.	0.2	2

#	Article	IF	Citations
19	Analysis of approaches to organization of radioecological monitoring on areas of nuclear and radiation-hazardous facilities location. Review. Radiation and Risk, 2019, 28, 75-95.	0.2	0
20	Complex radioecological monitoring in the vicinity of radiation hazardous facilities as an integral part of the unified system of state environmental monitoring. Izvestiya Wysshikh Uchebnykh Zawedeniy, Yadernaya Energetika, 2019, 2019, 131-142.	0.1	1
21	Radioecological Monitoring of Agroecosystems in the NPP Vicinity: Methodology and Results of Investigations. Medical Radiology and Radiation Safety, 2019, , 11-17.	0.1	2
22	Radioecological monitoring in the vicinity of Rostov NPP. The analysis of results of long-term investigations. RadiacionnaÃ¢ Gigiena, 2019, 12, 54-65.	0.7	2
23	Method for assessment of risks for agroecosystems exposed to radiation as a result of radiological events. Radiation and Risk, 2018, 27, 119-132.	0.2	0
24	Thermoluminescent dosimetry of people residing in the vicinity of the Rooppur NPP construction site (People's Republic of Bangladesh). Radiation and Risk, 2018, , 65-78.	0.2	1
25	Contamination of agricultural lands in Bryansk, Kaluga, Orel and Tula regions with Cs-137 as a result of the Chernobyl accident: current status and prognosis. Radiation and Risk, 2017, 26, 66-74.	0.2	1
26	Influence of dose characteristics on efficiency of electron beam sterilization of fish preserves. Radiation and Risk, 2017, 26, 107-121.	0.2	1
27	OPTIMIZATION OF APPLICATION OF FERROCINE CONTAINING PREPARATIONS FOR BEEF MEAT PRODUCTION MEETING SANITARY AND HYGIENIC STANDARDS ON RADIOACTIVELY CONTAMINATED TERRITORIES OF BRYANSK REGION. International Journal of Applied and Fundamental Research (ÐœÐµÐ¶ÐÑƒÐ½Ð°Ñ€Ð¾Ð´Ð½Ñ‹Ð¹ Ð¶ÑƒÑ€Ð½Ð°Ð»	0.1	0
28	Cadastral valuation of land contaminated with radionuclides. Eurasian Soil Science, 2016, 49, 116-124.	1.6	3
29	Evaluation of the Effect of Radiation on the Biota Within the Regions of the Leningradskaya and Beloyarskaya NPPs. Atomic Energy, 2016, 119, 213-217.	0.4	0
30	CRITERIA FOR REHABILITATION OF FACILITIES AND TERRITORIES CONTAMINATED WITH RADIONUCLIDES AS A RESULT OF PAST ACTIVITIES: PART 1. THE CHOICE OF INDICATORS FOR JUSTIFICATION OF THE CRITERIA FOR REHABILITATION. RadiacionnaÃ¢ Gigiena, 2016, 9, 6-15.	0.7	6
31	Cadastral estimation of agricultural lands contaminated by¹³⁷Cs. Dokuchaev Soil Bulletin, 2016, , 29-45.	0.6	0
32	Survey of international approaches to ensuring radiation safety of the public and environment during remediation of radioactively contaminated sites of former nuclear fuel cycle facilities. Radiation and Risk, 2016, 25, 86-103.	0.2	1
33	Justification of remediation strategies in the long term after the Chernobyl accident. Journal of Environmental Radioactivity, 2013, 119, 39-47.	1.7	35
34	Methods for Predicting 137Cs Contamination Levels of Soil Suitable to Obtain Plant and Fodder Products in Compliance with the Adopted Standards. NATO Science for Peace and Security Series C: Environmental Security, 2012, , 331-338.	0.2	0
35	Assessment of factors influencing changes in 137Cs contamination density of agricultural lands. Russian Agricultural Sciences, 2011, 37, 135-139.	0.2	0
36	Rural areas affected by the Chernobyl accident: Radiation exposure and remediation strategies. Science of the Total Environment, 2009, 408, 14-25.	8.0	45

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37	Influence of rehabilitation measures on 137Cs uptake by crops from soils contaminated during the Chernobyl NPP accident. Eurasian Soil Science, 2009, 42, 445-457.	1.6	6
38	Assessment of countermeasure effects on137Cs accumulation from soil by farm crops after the accident at the Chernobyl NPP. Radioprotection, 2009, 44, 897-902.	1.0	2
39	CHERNOBYL RADIONUCLIDE DISTRIBUTION, MIGRATION, AND ENVIRONMENTAL AND AGRICULTURAL IMPACTS. Health Physics, 2007, 93, 418-426.	0.5	30
40	An extended critical review of twenty years of countermeasures used in agriculture after the Chernobyl accident. Science of the Total Environment, 2007, 383, 1-24.	8.0	107
41	The course of lectures to the memory of V.I. Korogodin and V.A. Shevchenko. Russian Journal of Genetics, 2007, 43, 1431-1432.	0.6	0
42	Twenty yearsâ€™ application of agricultural countermeasures following the Chernobyl accident: lessons learned. Journal of Radiological Protection, 2006, 26, 351-359.	1.1	31
43	Remediation of zones of local radioactive contamination. Atomic Energy, 2006, 100, 123-131.	0.4	0
44	Justification of strategies for agricultural countermeasures in the long term after the Chernobyl accident based on a cost-benefit analysis. Radioprotection, 2005, 40, S879-S885.	1.0	0
45	Identification of optimal countermeasures strategies in agriculture in the long term after the ChNPP accident. Radioprotection, 2002, 37, C1-109-C1-114.	1.0	2
46	Important factors governing exposure of the population and countermeasure application in rural settlements of the Russian Federation in the long term after the Chernobyl accident. Journal of Environmental Radioactivity, 2001, 56, 77-98.	1.7	24
47	ENVIRA 2019. , 0, , .		3
48	THE PROGRAMME AND RESULTS OF THE RADIOECOLOGICAL MONITORING OF FRESHWATER ECOSYSTEMS IN THE VICINITY OF ROOPPUR NPP (PEOPLEâ€™S REPUBLIC OF BANGLADESH). , 0, , .		1