

# Konstantin L Antonov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/757899/publications.pdf>

Version: 2024-02-01

16  
papers

108  
citations

1684188

5  
h-index

1372567

10  
g-index

16  
all docs

16  
docs citations

16  
times ranked

65  
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimation of the atmospheric greenhouse gas spatial distribution in the Arctic using a back trajectory model. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 7657-7663.	2.3	2
2	Estimation of the Spatial Distribution of Methane Concentration in the Area of the Barents and Kara Seas in Summer in 2016–2017. <i>Russian Meteorology and Hydrology</i> , 2020, 45, 193-200.	1.3	8
3	Conservative Tritium Exposure Assessment in the Atmosphere from the Spray Ponds of the Balakovo NPP. <i>Fusion Science and Technology</i> , 2020, 76, 526-535.	1.1	1
4	Background concentrations and diurnal variability of carbon dioxide, methane, and carbon monoxide in the city of Ekaterinburg. , 2020, , .		1
5	Radioiodine Release into the Atmosphere during Normal Operation of Nuclear Power Plants. <i>Radiochemistry</i> , 2019, 61, 352-364.	0.7	8
6	The results of the retrieval of average atmospheric methane fields from summer ground-based measurements on Bely Island in 2016 and 2017. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	2
7	Information system for decision support in waste management in the Arctic region of Russia. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	1
8	SOME RESULTS OF GREENHOUSE GAS ATMOSPHERIC CONCENTRATIONS MEASUREMENTS IN THE RUSSIAN ARCTIC IN JULY DECEMBER 2017. , 2019, , .		0
9	Analysis of time series of greenhouse gas concentrations in the Russian Arctic using the artificial neural networks. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	0
10	Control of Aerosol and Gaseous Compounds of Iodine Isotopes in the Ventilation System of the IVV-2M Reactor Facility. <i>Physics of Atomic Nuclei</i> , 2018, 81, 1494-1498.	0.4	5
11	Decision-making in waste management: scenarios evaluation. <i>IFAC-PapersOnLine</i> , 2018, 51, 125-129.	0.9	3
12	Recovery of average effective methane concentration field in the region of Kara and Barents Seas using a passive location of the atmosphere by wind. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	2
13	Dynamics of surface carbon dioxide and methane concentrations on the Arctic Belyy Island in 2015-2017 summertime. , 2018, , .		7
14	Variability of the main climate characteristics in Ekaterinburg during instrumental observations. , 2018, , .		0
15	Current assessment of integrated content of long-lived radionuclides in soils of the head part of the East Ural Radioactive Trace. <i>Journal of Environmental Radioactivity</i> , 2014, 138, 238-248.	1.7	42
16	Radioactive inventories within the East-Ural radioactive state reserve on the Southern Urals. <i>Radioprotection</i> , 2009, 44, 747-757.	1.0	26