Dina P Gubanova

List of Publications by Year
in descending order

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18	130	1307594 7	1199594 12
papers	citations	h-index	g-index

22	22	22	30
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Variability of Near-Surface Aerosol Composition in Moscow in 2020â€“2021: Episodes of Extreme Air Pollution of Different Genesis. Atmosphere, 2022, 13, 574.	2.3	9
2	Time Variations in the Composition of Atmospheric Aerosol in Moscow in Spring 2020. Izvestiya - Atmospheric and Oceanic Physics, 2021, 57, 297-309.	0.9	17
3	Analysis of Mineral Aerosol in the Surface Layer over the Caspian Lowland Desert by the Data of 12 Summer Field Campaigns in 2002â€“2020. Atmosphere, 2021, 12, 985.	2.3	6
4	Elemental Composition of Aerosols in the Near-Surface Air of Moscow: Seasonal Changes in 2019 and 2020. Atmospheric and Oceanic Optics, 2021, 34, 475-482.	1.3	13
5	Elemental composition and mass concentration of near surface aerosols in Moscow region during unusual weather conditions in the fall 2019. , 2020, , .		3
6	Changing the aromaticity properties of small organic molecules after the ionization. , 2019, , .		0
7	Lidar observation of aerosol dynamics in troposphere. , 2019, , .		0
8	Experimental Studies of Aerosols in the Atmosphere of Semiarid Landscapes of Kalmykia: 2. Landscapeâ€“Geochemical Composition of Aerosol Particles. Izvestiya - Atmospheric and Oceanic Physics, 2018, 54, 1430-1448.	0.9	8
9	Experimental Studies of Aerosols in the Atmosphere of Semiarid Landscapes of Kalmykia: 1. Microphysical Parameters and Mass Concentration of Aerosol Particles. Izvestiya - Atmospheric and Oceanic Physics, 2018, 54, 777-793.	0.9	4
10	Processes of Formation of Beryllium Hydroxide Aerosols and Assessment of Ecological Risks Arising during Their Emissions to the Environment. Izvestiya - Atmospheric and Oceanic Physics, 2018, 54, 667-677.	0.9	0
11	Variations in PM2.5 Surface Concentration in Moscow according to Observations at MSU Meteorological Observatory. Atmospheric and Oceanic Optics, 2018, 31, 290-299.	1.3	28
12	Dissociation reactions of potassiated glucose: deionization, potassium hydroxide loss, and cross-ring dissociation. , 2018, , .		0
13	Laser-induced dissociation processes of protonated glucose: dehydration reactions vs cross-ring dissociation. , 2018, , .		0
14	Variations of the aerosol concentration and chemical composition over the arid steppe zone of Southern Russia in summer. Izvestiya - Atmospheric and Oceanic Physics, 2016, 52, 769-783.	0.9	4
15	Chemical composition and microphysical characteristics of atmospheric aerosol over moscow and its vicinity in June 2009 and during the fire peak of 2010. Izvestiya - Atmospheric and Oceanic Physics, 2013, 49, 765-778.	0.9	9
16	Influence of natural and anthropogenic aerosols on global and regional climate. Russian Journal of General Chemistry, 2009, 79, 2062-2070.	0.8	19
17	Determination of Chlorine and Chlorine Dioxide in Air with Semiconductor Sensors. Journal of Analytical Chemistry, 2004, 59, 780-785.	0.9	5
18	Rapid Detection of Chlorine and Chlorine Dioxide in Air Using Semiconductor Sensors. Journal of Analytical Chemistry, 2004, 59, 785-787.	0.9	5