

# Elena A Grigorieva

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

641  
citations

933264

10  
h-index

610775

24  
g-index

26  
all docs

26  
docs citations

26  
times ranked

592  
citing authors

#	ARTICLE	IF	CITATIONS
1	A comprehensive catalogue and classification of human thermal climate indices. <i>International Journal of Biometeorology</i> , 2015, 59, 109-120.	1.3	207
2	A comparison and appraisal of a comprehensive range of human thermal climate indices. <i>International Journal of Biometeorology</i> , 2017, 61, 487-512.	1.3	152
3	Analysis of growing degree-days as a climate impact indicator in a region with extreme annual air temperature amplitude. <i>Climate Research</i> , 2010, 42, 143-154.	0.4	55
4	Combined Effect of Hot Weather and Outdoor Air Pollution on Respiratory Health: Literature Review. <i>Atmosphere</i> , 2021, 12, 790.	1.0	41
5	Role of Acclimatization in Weather-Related Human Mortality During the Transition Seasons of Autumn and Spring in a Thermally Extreme Mid-Latitude Continental Climate. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 14974-14987.	1.2	29
6	The impact of acclimatization on thermophysiological strain for contrasting regional climates. <i>International Journal of Biometeorology</i> , 2014, 58, 2129-2137.	1.3	23
7	The Acclimatization Thermal Strain Index (ATSI): a preliminary study of the methodology applied to climatic conditions of the Russian Far East. <i>International Journal of Biometeorology</i> , 2009, 53, 307-315.	1.3	22
8	Human-Biometeorological Assessment of Urban Structures in Extreme Climate Conditions: The Example of Birobidzhan, Russian Far East. <i>Advances in Meteorology</i> , 2013, 2013, 1-10.	0.6	17
9	Risks to the Health of Russian Population from Floods and Droughts in 2010â€”2020: A Scoping Review. <i>Climate</i> , 2022, 10, 37.	1.2	16
10	Health Risks to the Russian Population from Temperature Extremes at the Beginning of the XXI Century. <i>Atmosphere</i> , 2021, 12, 1331.	1.0	14
11	Temporal dynamics of precipitation in an extreme mid-latitude monsoonal climate. <i>Theoretical and Applied Climatology</i> , 2014, 116, 1-9.	1.3	11
12	The influence of weather and climate on patients with respiratory diseases in Vladivostok as a global health implication. <i>Journal of Environmental Health Science &amp; Engineering</i> , 2019, 17, 907-916.	1.4	9
13	Evaluating the Sensitivity of Growing Degree Days as an Agro-Climatic Indicator of the Climate Change Impact: A Case Study of the Russian Far East. <i>Atmosphere</i> , 2020, 11, 404.	1.0	7
14	Health Risks to the Russian Population from Weather Extremes in the Beginning of the XXI Century. Part 1. Heat and Cold Waves. <i>Issues of Risk Analysis</i> , 2021, 18, 12-33.	0.1	7
15	Adventurous tourism: acclimatization problems and decisions in trans-boundary travels. <i>International Journal of Biometeorology</i> , 2021, 65, 717-728.	1.3	6
16	The impact of home-to-destination climate differences for tourism. <i>Current Issues in Tourism</i> , 2019, 22, 301-306.	4.6	5
17	The response ranges of pulmonary function and the impact criteria of weather and industrial influence on patients with asthma living in Vladivostok. <i>Journal of Environmental Health Science &amp; Engineering</i> , 2020, 18, 235-242.	1.4	4
18	Estimation of Travel Climate Comfort Degree in the Cross-border Region between China and Russia Based on GIS. <i>Journal of Resources and Ecology</i> , 2019, 10, 657.	0.2	4

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19	Health Risks to the Russian Population from Weather Extremes in 2010â€”2020. Part 2. Floods, Typhoons, Ice Rain, Droughts. <i>Issues of Risk Analysis</i> , 2021, 18, 10-31.	0.1	3
20	Climate and children with bronchial asthma: a case study for the Russian Far East. <i>Regional Problems</i> , 2018, 21, 26-29.	0.1	2
21	Cold waves: approaches to definition and examples for Khabarovsk. <i>Regional Problems</i> , 2019, 22, 24-37.	0.1	2
22	Dissecting the Mutual Response of Potential Evapotranspiration with Vegetation Cover/Land Use over Heilongjiang River Basin, China. <i>Water (Switzerland)</i> , 2022, 14, 814.	1.2	2
23	Comprehensive Spatio-Temporal Analysis of Travel Climate Comfort Degree and Rainstorm-Flood Disaster Risk in the Chinaâ€”Russia Border Region. <i>Sustainability</i> , 2020, 12, 3254.	1.6	1
24	Characteristics of the spatial and temporal distribution of fire regime in ONE OF the most fire prone Region Of The Russian Far East. <i>Geography, Environment, Sustainability</i> , 2021, 14, 74-82.	0.6	0
25	HUMAN HEALTH IN EXTREME TEMPERATURES: FORECAST AND RESULTS OF THE ASSESSMENT. <i>Gigiena I Sanitariia</i> , 2019, 98, 1279-1284.	0.1	0