

Yaroslav Petrov

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

78
citations

1478505

6
h-index

1588992

8
g-index

23
all docs

23
docs citations

23
times ranked

10
citing authors

#	ARTICLE	IF	CITATIONS
1	About technology of risk management in forestry. IOP Conference Series: Earth and Environmental Science, 2019, 316, 012011.	0.3	13
2	Study of intra-day dynamics of currents in the area of the navigable strait of Baltiysk to adjust the movement of water transport. IOP Conference Series: Materials Science and Engineering, 2020, 817, 012013.	0.6	10
3	Model of optimum integration of diverse geodata for the benefit of management of forestry. IOP Conference Series: Earth and Environmental Science, 2019, 316, 012013.	0.3	9
4	About the methodology of geo-risk management in forestry. IOP Conference Series: Earth and Environmental Science, 0, 507, 012006.	0.3	8
5	A conceptual model for geodata processing for sustainable forest management. IOP Conference Series: Earth and Environmental Science, 2020, 507, 012029.	0.3	7
6	Application of Kalman-Bucy filter for vessel traffic control systems in the northern sea route. IOP Conference Series: Materials Science and Engineering, 2020, 817, 012012.	0.6	7
7	Spatial-temporal variability of ice cover of the Bering sea. IOP Conference Series: Earth and Environmental Science, 2020, 539, 012198.	0.3	7
8	Application of a remote sensing data processing method for assessment ice cohesion in the Arctic navigation. IOP Conference Series: Earth and Environmental Science, 2020, 539, 012128.	0.3	7
9	Monitoring forest fires and their consequences using MODIS spectroradiometer data. IOP Conference Series: Earth and Environmental Science, 2020, 507, 012019.	0.3	4
10	Features of the spatial and temporal distribution of chlorophyll a and its relation to the water surface temperature by manifestations in the earth remote sensing data. E3S Web of Conferences, 2020, 222, 05005.	0.5	2
11	Decision Support Digitalization for Large Environmental Logistic Projects. Lecture Notes in Networks and Systems, 2022, , 674-681.	0.7	2
12	Modeling of wave processes in closed water areas of shallow water areas. Geoinformatika, 2021, , 30-35.	0.3	1
13	Geo-Information Support Digitalization for Northern Sea Route Logistics in the Context of Climate Change and COVID-19. Lecture Notes in Networks and Systems, 2022, , 638-646.	0.7	1
14	Decision Aid Digitalization in Geopolitical Risks Management for Maritime Logistics. Lecture Notes in Networks and Systems, 2022, , 719-726.	0.7	0
15	Assessing the economic effect of marine hazard forecasts based on Averted losses. AIP Conference Proceedings, 2021, , .	0.4	0
16	Methods for managing of hydrometeorological information in socio-economic systems under uncertainty. AIP Conference Proceedings, 2021, , .	0.4	0
17	The model for predicting data in socio-economic systems based on digital filtering in Arctic region. AIP Conference Proceedings, 2021, , .	0.4	0
18	Climatic changes in the abundance of anchovy in the Southeast Pacific ocean. E3S Web of Conferences, 2020, 222, 05004.	0.5	0

#	ARTICLE	IF	CITATIONS
19	The Impact of Nuclear Power Plants on the Cooling Pond. Lecture Notes in Networks and Systems, 2022, , 309-314.	0.7	0
20	Digitalization of Ice Waters Maritime Activity Management. Lecture Notes in Networks and Systems, 2022, , 1264-1272.	0.7	0