

Khyzhniak Anna

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

35
citations

2682572

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2053705

5
g-index

23
all docs

23
docs citations

23
times ranked

19
citing authors

#	ARTICLE	IF	CITATIONS
1	Heuristic Criterion for Class Recognition by Spectral Brightness. Cybernetics and Systems Analysis, 2018, 54, 94-98.	0.7	10
2	Space monitoring of ecological condition of urban territories (the Kyiv city is used as an example). Kosmohi Nauka i Tehnologii, 2013, 19, 44-49.	0.5	5
3	REMOTE SENSING TECHNOLOGIES AND GEOSPATIAL MODELLING HIERARCHY FOR SMART CITY SUPPORT. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-5/W1, 51-56.	0.0	5
4	Aerospace monitoring of the Ukrainian near-shelf areas of the Black Sea as a dual purpose methodology. Visnik Nacional Noi Akademii Nauk Ukraini, 2018, 04, 68-75.	0.3	2
5	Synergetic Use of Sentinel-1 and Sentinel-2 Data for Analysis of Urban Development and Green Spaces. , 2018, , .		2
6	Methodology of Fire Safety Monitoring for Peatlands Using Space Survey. Journal of Automation and Information Sciences, 2020, 52, 63-73.	0.7	2
7	The concept formation of the aerospace geomonitring methodology of the decision of problems in natural resource. Ukrainian Journal of Remote Sensing, 2021, 8, .	0.5	2
8	Space monitoring of water stream in estuarial areas (by the example of the Dnieper and the Danube). Kosmohi Nauka i Tehnologii, 2017, 23, 11-16.	0.5	1
9	The assessment of conditions of aquatic ecosystems based on the methods of system-oriented analysis of aerospace and land information. Ecological Sciences, 2018, 4, 106-111.	0.1	1
10	Result of modeling temperature anomalies on the water surface of the research basin of the institute of hydromechanics NAS of Ukraine. Ukrainian Journal of Remote Sensing, 2018, , 40-45.	0.5	1
11	Remote aerospace research as an interdisciplinary scientific trend in nature management. Reports National Academy of Science of Ukraine, 2015, , 100-106.	0.1	1
12	Hydrophysical and geological peculiarities, methods and model of aerospace monitoring for the purpose of hydrocarbon deposits prospecting on the sea shelf. Geology and Mineral Resources of World Ocean, 2019, 15, 91-98.	0.1	1
13	Integrating remote sensing data and ground information for solving natural resource and environmental problems. Kosmohi Nauka i Tehnologii, 2020, 26, 31-37.	0.5	1
14	On the development of remote sensing methods and technologies in Ukraine. Ukrainian Journal of Remote Sensing, 2022, 9, 43-53.	0.5	1
15	Remote sensing, spectral brightness and heuristic criterion for class recognition. , 2017, , .		0
16	The use of Earth remote sensing information for estimation of the urban landscape influence on the ecological condition of the Kyiv territory. Kosmohi Nauka i Tehnologii, 2013, 19, 21-26.	0.5	0
17	The modification of Forrester-Graham urban dynamics model through assimilation of the statistical data of space heomonitring and ground-based observations for the analysis and prediction of environmental conditions of Kyiv. , 2014, , .		0
18	Some methods for using the satellite imagery for assessing and forecasting the sustainable development of urban territories (the case of Kiev). Reports National Academy of Science of Ukraine, 2014, , 91-96.	0.1	0

#	ARTICLE	IF	CITATIONS
19	Survey of hydrocarbon deposits based on the analysis of space and surface information via methods of multi-criteria optimization and analytical networks (case of the Dnieper-Donets depression). Reports National Academy of Science of Ukraine, 2017, , 56-63.	0.1	0
20	Assessment of the variability of landscape components of river's mouth areas (by example of the) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.1	0
21	Methodological fundamentals of remote sensing integration and expert data for displaying the state of mining territories. , 2019, , .		0
22	The informational and methodical support of the aerospace monitoring of a sea shelf for the detection of anomalies over hydrocarbon deposits. Reports National Academy of Science of Ukraine, 2019, 4, 57-65.	0.1	0
23	Urban modeling based on the data fusion with Cellular Automata approach. , 2020, , .		0