## Dmytro Movchan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7265266/publications.pdf

Version: 2024-02-01

1937685 2053705 9 46 4 5 citations h-index g-index papers 9 9 9 14 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Spatio-temporal trend analysis of vegetation productivity in Europe using MODIS data sets. Ukrainian Journal of Remote Sensing, 2019, , 4-11.	0.5	1
2	On the Uncertainty Control in the Complex Multiphysics Systems in the Task of Multi-Scale Stochastic GHG and Carbon Balance Modeling. International Journal of Robotics Applications and Technologies, 2018, 6, 12-41.	0.4	0
3	Analysis of economic values of land use and land cover changes in crisis territories by satellite data: models of socio-economy and population dynamics in war. , 2017, , .		4
4	Stochastic Approach to Uncertainty Control in Multiphysics Systems. Advances in Mechatronics and Mechanical Engineering, 2017, , 350-378.	1.0	8
5	Robust algorithm of multi-source data analysis for evaluation of social vulnerability in risk assessment tasks. , 2015, , .		10
6	Quantitative parameter of risk perception: can we measure a geoethic and socio-economic component in disaster vulnerability?. Geological Society Special Publication, 2015, 419, 79-86.	1.3	8
7	Regional dynamics of terrestrial vegetation productivity and climate feedbacks for territory of Ukraine. International Journal of Geographical Information Science, 2015, 29, 1490-1505.	4.8	5
8	Uncertainty Analysis in Crop Productivity and Remote Estimation for Agricultural Risk Assessment. , 2014, , .		4
9	Toward Methodology of Satellite Observation Utilization for Agricultural Production Risk Assessment. IERI Procedia, 2013, 5, 21-27.	0.3	6