

# Ludmyla Podgorodetskaya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5756052/publications.pdf>

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11  
papers

26  
citations

2682572

2  
h-index

2272923

4  
g-index

11  
all docs

11  
docs citations

11  
times ranked

28  
citing authors

#	ARTICLE	IF	CITATIONS
1	Essential variables for air quality estimation. International Journal of Digital Earth, 2020, 13, 278-298.	3.9	17
2	Methods for evaluating the ecological condition of freshwater objects based on space geomonitoring and statistical criteria with virtual standards (rationale and testing). Ukrainian Journal of Remote Sensing, 2020, , 18-25.	0.5	1
3	Implementation of linear regression and neural network models for local climate change assessment and forecasting based on time series data. Astronomical School's Report, 2020, 16, 48-57.	0.2	0
4	Estimation of the Thermodynamic Temperature of the Earth's Surface Using Satellite Data Based on the Land Cover Classification in the Optical Radiation Range. Journal of Automation and Information Sciences, 2019, 51, 25-40.	0.7	7
5	Selection of the Land Sites for the Post-Launch Radiometric Calibration of the Satellite Electro-Optic Sensors for the Earth Observation. Journal of Automation and Information Sciences, 2018, 50, 47-61.	0.7	0
6	Farmland State Estimation Based on Agrophytocenoses Classification and Remote Sensing Satellite Data. Journal of Automation and Information Sciences, 2016, 48, 55-63.	0.7	0
7	Creation of a Calibration Test Site of Subsatellite Support. Journal of Automation and Information Sciences, 2013, 45, 48-65.	0.7	1
8	Usage of Satellite Photographs for Flood Monitoring (Flood in July 2008 in Ukraine). Journal of Automation and Information Sciences, 2011, 43, 55-62.	0.7	0
9	System Information Model of Obtaining and Using Data of Remote Sensing the Earth. Journal of Automation and Information Sciences, 2008, 40, 46-56.	0.7	0
10	Control of Flow Transport of a Charged Dispersed Heat Carrier in the Heat Exchanger of an Open Type. Journal of Automation and Information Sciences, 2004, 36, 42-50.	0.7	0
11	Control of Liquid Resources Distribution in Branched Providing Systems. Journal of Automation and Information Sciences, 2004, 36, 35-44.	0.7	0