

# Margareth Simões

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5044989/publications.pdf>

Version: 2024-02-01

16  
papers

656  
citations

758635

12  
h-index

996533

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

934  
citing authors

#	ARTICLE	IF	CITATIONS
1	Classification of MODIS EVI time series for crop mapping in the state of Mato Grosso, Brazil. <i>International Journal of Remote Sensing</i> , 2011, 32, 7847-7871.	1.3	186
2	Analyzing the agricultural transition in Mato Grosso, Brazil, using satellite-derived indices. <i>Applied Geography</i> , 2012, 32, 702-713.	1.7	120
3	Transition in environmental governance in the Brazilian Amazon: emergence of a new pattern of socio-economic development and deforestation. <i>Land Use Policy</i> , 2016, 59, 446-455.	2.5	53
4	Land use sustainability on the South-Eastern Amazon agricultural frontier: Recent progress and the challenges ahead. <i>Applied Geography</i> , 2017, 80, 86-97.	1.7	51
5	Monitoring Rainfall Patterns in the Southern Amazon with PERSIANN-CDR Data: Long-Term Characteristics and Trends. <i>Remote Sensing</i> , 2017, 9, 889.	1.8	50
6	Monitoring thirty years of small water reservoirs proliferation in the southern Brazilian Amazon with Landsat time series. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2018, 145, 225-237.	4.9	39
7	Mapping and spatial analysis of the soybean agricultural frontier in Mato Grosso, Brazil, using remote sensing data. <i>Geo Journal</i> , 2013, 78, 833-850.	1.7	38
8	Combining socioeconomic development with environmental governance in the Brazilian Amazon: the Mato Grosso agricultural frontier at a tipping point. <i>Environment, Development and Sustainability</i> , 2018, 20, 1-22.	2.7	30
9	Roadside collection of training data for cropland mapping is viable when environmental and management gradients are surveyed. <i>International Journal of Applied Earth Observation and Geoinformation</i> , 2019, 80, 82-93.	1.4	22
10	Assessing precipitation extremes (1981–2018) and deep convective activity (2002–2018) in the Amazon region with CHIRPS and AMSU data. <i>Climate Dynamics</i> , 2021, 57, 827-849.	1.7	15
11	Mapping Center Pivot Irrigation Systems in the Southern Amazon from Sentinel-2 Images. <i>Water (Switzerland)</i> , 2021, 13, 298.	1.2	14
12	Modelling carbon stock and carbon sequestration ecosystem services for policy design: a comprehensive approach using a dynamic vegetation model. <i>Ecosystems and People</i> , 2019, 15, 42-60.	1.3	12
13	Towards user-adaptive remote sensing: Knowledge-driven automatic classification of Sentinel-2 time series. <i>Remote Sensing of Environment</i> , 2021, 264, 112615.	4.6	12
14	Monitoring Complex Integrated Crop–Livestock Systems at Regional Scale in Brazil: A Big Earth Observation Data Approach. <i>Remote Sensing</i> , 2022, 14, 1648.	1.8	7
15	Climate Change and Public Policies in the Brazilian Amazon State of Mato Grosso: Perceptions and Challenges. <i>Sustainability</i> , 2020, 12, 5093.	1.6	4
16	Monitoring land use changes around the indigenous lands of the Xingu basin in Mato Grosso, Brazil. , 2010, , .		3