

# Martina Aiello

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4709271/publications.pdf>

Version: 2024-02-01

9  
papers

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citations

2258059

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2550090

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9  
docs citations

9  
times ranked

122  
citing authors

#	ARTICLE	IF	CITATIONS
1	D-RUSLE: a dynamic model to estimate potential soil erosion with satellite time series in the Italian Alps. <i>European Journal of Remote Sensing</i> , 2019, 52, 34-53.	3.5	29
2	Future Scenarios of Soil Erosion in the Alps under Climate Change and Land Cover Transformations Simulated with Automatic Machine Learning. <i>Climate</i> , 2020, 8, 28.	2.8	20
3	Object-based image analysis approach for vessel detection on optical and radar images. <i>Journal of Applied Remote Sensing</i> , 2019, 13, 1.	1.3	17
4	Space shepherd: Search and rescue of illegal immigrants in the mediterranean sea through satellite imagery. , 2015, , .		4
5	OBIA ship detection with multispectral and SAR images: A simulation for Copernicus security applications. , 2016, , .		4
6	Analysis of changes in crop farming in the Dudh Koshi (Nepal) driven by climate changes. , 2017, , .		2
7	A combined use of multispectral and SAR images for ship detection and characterization through object based image analysis. , 2017, , .		2
8	Satellite-based cover management factor assessment for soil water erosion in the Alps. , 2018, , .		1
9	Petroleum exploration in Africa from space. , 2017, , .		0