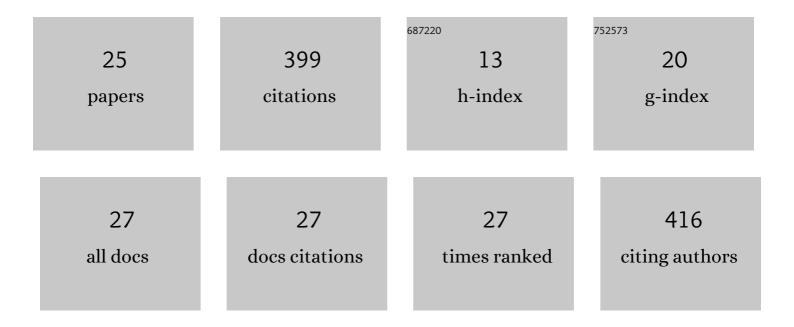
## Juan Miguel Ramirez Cuesta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2136059/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Influence of short-term surface temperature dynamics on tree orchards energy balance fluxes. Precision Agriculture, 2022, 23, 1394-1412.	3.1	1
2	Water Management in Woody Crops: Challenges and Opportunities. Water (Switzerland), 2022, 14, 2043.	1.2	0
3	Electrical resistivity imaging for monitoring soil water motion patterns under different drip irrigation scenarios. Irrigation Science, 2021, 39, 145-157.	1.3	15
4	Study and Evolution of the Dune Field of La Banya Spit in Ebro Delta (Spain) Using LiDAR Data and GPR. Remote Sensing, 2021, 13, 802.	1.8	10
5	Adaptation of citrus orchards to deficit irrigation strategies. Agricultural Water Management, 2021, 247, 106734.	2.4	23
6	Characterization of the main land processes occurring in Europe (2000-2018) through a MODIS NDVI seasonal parameter-based procedure. Science of the Total Environment, 2021, 799, 149346.	3.9	11
7	Comparing the use of past and forecast weather data for estimating reference evapotranspiration. Agricultural and Forest Meteorology, 2020, 295, 108196.	1.9	10
8	Vineyard yield estimation by combining remote sensing, computer vision and artificial neural network techniques. Precision Agriculture, 2020, 21, 1242-1262.	3.1	51
9	Comparison of Orange Orchard Evapotranspiration by Eddy Covariance, Sap Flow, and FAO-56 Methods under Different Irrigation Strategies. Journal of Irrigation and Drainage Engineering - ASCE, 2020, 146,	0.6	19
10	METRIC-GIS: An advanced energy balance model for computing crop evapotranspiration in a GIS environment. Environmental Modelling and Software, 2020, 131, 104770.	1.9	10
11	Suitability of the MODIS-NDVI Time-Series for a Posteriori Evaluation of the Citrus Tristeza Virus Epidemic. Remote Sensing, 2020, 12, 1965.	1.8	4
12	Agronomic Practices for Reducing Soil Erosion in Hillside Vineyards under Atlantic Climatic Conditions (Galicia, Spain). Soil Systems, 2020, 4, 19.	1.0	15
13	Terrestrial and Remote Indexes to Assess Moderate Deficit Irrigation in Early-Maturing Nectarine Trees. Agronomy, 2019, 9, 630.	1.3	24
14	A Novel ArcGIS Toolbox for Estimating Crop Water Demands by Integrating the Dual Crop Coefficient Approach with Multi-Satellite Imagery. Water (Switzerland), 2019, 11, 38.	1.2	20
15	Combining Electrical Resistivity Tomography and Satellite Images for Improving Evapotranspiration Estimates of Citrus Orchards. Remote Sensing, 2019, 11, 373.	1.8	29
16	Exploring the Utility of Time Series Seasonality Parameters for Identifying Land Processes Derived From Corine Land Cover Products. , 2019, , .		0
17	Time-domain based feature space at FLUXNET sites for vegetation patterns identification. , 2019, , .		0
18	lrrigation-Advisor—A Decision Support System for Irrigation of Vegetable Crops. Water (Switzerland), 2019, 11, 2245.	1.2	19

#	Article	IF	CITATIONS
19	Impact of the spatial resolution on the energy balance components on an open-canopy olive orchard. International Journal of Applied Earth Observation and Geoinformation, 2019, 74, 88-102.	1.4	27
20	Assessing the Performance of Different Irrigation Methods by Satellite Indicators in Southern Italy. , 2018, , .		0
21	A satellite stand-alone procedure for deriving net radiation by using SEVIRI and MODIS products. International Journal of Applied Earth Observation and Geoinformation, 2018, 73, 786-799.	1.4	10
22	Evaluating the impact of adjusting surface temperature derived from Landsat 7 ETM+ in crop evapotranspiration assessment using high-resolution airborne data. International Journal of Remote Sensing, 2017, 38, 4177-4205.	1.3	15
23	Assessing reference evapotranspiration at regional scale based on remote sensing, weather forecast and GIS tools. International Journal of Applied Earth Observation and Geoinformation, 2017, 55, 32-42.	1.4	17
24	Application of change detection techniques in geomorphological evolution of coastal areas. Example: Mouth of the River Ebro (period 1957–2013). Applied Geography, 2016, 75, 12-27.	1.7	16
25	Using weather forecast data for irrigation scheduling under semi-arid conditions. Irrigation Science, 2015, 33, 411-427.	1.3	53