

Maria Culman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7585343/publications.pdf>

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7
papers

420
citations

2257263

3
h-index

2272555

4
g-index

7
all docs

7
docs citations

7
times ranked

573
citing authors

#	ARTICLE	IF	CITATIONS
1	Review of IoT applications in agro-industrial and environmental fields. Computers and Electronics in Agriculture, 2017, 142, 283-297.	3.7	362
2	Individual Palm Tree Detection Using Deep Learning on RGB Imagery to Support Tree Inventory. Remote Sensing, 2020, 12, 3476.	1.8	22
3	Using agrometeorological data to assist irrigation management in oil palm crops: A decision support method and results from crop model simulation. Agricultural Water Management, 2019, 213, 1047-1062.	2.4	14
4	A Novel Application for Identification of Nutrient Deficiencies in Oil Palm Using the Internet of Things. , 2017, , .		11
5	PalmNET: An open-source wireless sensor network for oil palm plantations. , 2017, , .		8
6	Deep learning for sub-pixel palm tree classification using spaceborne Sentinel-2 imagery. , 2021, , .		2
7	Quality evaluation of energy consumed in flow regulation method by speed variation in centrifugal pumps. IOP Conference Series: Materials Science and Engineering, 2014, 59, 012011.	0.3	1