

# Aida MÃ©rida GarcÃ­a

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5625784/publications.pdf>

Version: 2024-02-01

6  
papers

186  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

170  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coupling irrigation scheduling with solar energy production in a smart irrigation management system. <i>Journal of Cleaner Production</i> , 2018, 175, 670-682.	9.3	86
2	Comparing the environmental and economic impacts of on- or off-grid solar photovoltaics with traditional energy sources for rural irrigation systems. <i>Renewable Energy</i> , 2019, 140, 895-904.	8.9	52
3	Multi-Country Scale Assessment of Available Energy Recovery Potential Using Micro-Hydropower in Drinking, Pressurised Irrigation and Wastewater Networks, Covering Part of the EU. <i>Water (Switzerland)</i> , 2021, 13, 899.	2.7	19
4	Energy Recovery Potential in Industrial and Municipal Wastewater Networks Using Micro-Hydropower in Spain. <i>Water (Switzerland)</i> , 2021, 13, 691.	2.7	13
5	Comprehensive sizing methodology of smart photovoltaic irrigation systems. <i>Agricultural Water Management</i> , 2020, 229, 105888.	5.6	9
6	Middleware to Operate Smart Photovoltaic Irrigation Systems in Real Time. <i>Water (Switzerland)</i> , 2019, 11, 1508.	2.7	7