

# Beatriz Moreno-García

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9057210/publications.pdf>

Version: 2024-02-01

10  
papers

136  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

179  
citing authors

#	ARTICLE	IF	CITATIONS
1	Photocatalytic inactivation of bacteria in a fixed-bed reactor: Mechanistic insights by epifluorescence microscopy. <i>Catalysis Today</i> , 2011, 161, 133-139.	4.4	34
2	Response of paddy rice to fertilisation with pig slurry in northeast Spain: Strategies to optimise nitrogen use efficiency. <i>Field Crops Research</i> , 2017, 208, 44-54.	5.1	21
3	Effect of fertilising with pig slurry and chicken manure on GHG emissions from Mediterranean paddies. <i>Science of the Total Environment</i> , 2016, 569-570, 306-320.	8.0	19
4	Detecting Intra-Field Variation in Rice Yield With Unmanned Aerial Vehicle Imagery and Deep Learning. <i>Frontiers in Plant Science</i> , 2022, 13, 716506.	3.6	12
5	Socio-Technical Changes for Sustainable Rice Production: Rice Husk Amendment, Conservation Irrigation, and System Changes. <i>Frontiers in Agronomy</i> , 2021, 3, .	3.3	11
6	Agronomic and Economic Potential of Vegetation Indices for Rice N Recommendations under Organic and Mineral Fertilization in Mediterranean Regions. <i>Remote Sensing</i> , 2018, 10, 1908.	4.0	10
7	Simulating Soybean-Rice Rotation and Irrigation Strategies in Arkansas, USA Using APEX. <i>Sustainability</i> , 2020, 12, 6822.	3.2	9
8	Rice Inundation Assessment Using Polarimetric UAVSAR Data. <i>Earth and Space Science</i> , 2021, 8, e2020EA001554.	2.6	8
9	Environmental sustainability assessment of rice management practices using decision support tools. <i>Journal of Cleaner Production</i> , 2021, 315, 128135.	9.3	8
10	Greenhouse Gas Emissions as Affected by Fertilization Type (Pig Slurry vs. Mineral) and Soil Management in Mediterranean Rice Systems. <i>Agronomy</i> , 2020, 10, 493.	3.0	4