

# Mariano A CÃ³rdoba

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4675220/publications.pdf>

Version: 2024-02-01

14  
papers

381  
citations

1163117

8  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

411  
citing authors

#	ARTICLE	IF	CITATIONS
1	Delineation of management zones to improve nitrogen management of wheat. Computers and Electronics in Agriculture, 2015, 110, 103-113.	7.7	102
2	Protocol for multivariate homogeneous zone delineation in precision agriculture. Biosystems Engineering, 2016, 143, 95-107.	4.3	89
3	Subfield management class delineation using cluster analysis from spatial principal components of soil variables. Computers and Electronics in Agriculture, 2013, 97, 6-14.	7.7	57
4	Protocol for automating error removal from yield maps. Precision Agriculture, 2019, 20, 1030-1044.	6.0	42
5	A random forest-based algorithm for data-intensive spatial interpolation in crop yield mapping. Computers and Electronics in Agriculture, 2021, 184, 106094.	7.7	22
6	FastMapping: Software to create field maps and identify management zones in precision agriculture. Computers and Electronics in Agriculture, 2020, 175, 105556.	7.7	17
7	A spatially based quantile regression forest model for mapping rural land values. Journal of Environmental Management, 2021, 289, 112509.	7.8	15
8	Enhancing edaphoclimatic zoning by adding multivariate spatial statistics to regional data. Geoderma, 2018, 310, 170-177.	5.1	13
9	A pedometric technique to delimitate soil-specific zones at field scale. Geoderma, 2018, 322, 101-111.	5.1	8
10	Statistical models of yield in on-farm precision experimentation. Agronomy Journal, 2021, 113, 4916-4929.	1.8	8
11	Identificación de zonas de manejo sitio-específico a partir de la combinación de variables de suelo. Ciencia Tecnología Agropecuaria, 2012, 13, 47-54.	0.3	4
12	Efecto de la temperatura y la precipitación durante el llenado de grano sobre la dormición y sensibilidad al agua en granos de cebada ( <i>Hordeum vulgare</i> L.). AgriScientia, 2019, 36, 19-27.	0.3	2
13	Colorimetría en la madera de <i>Prosopis alba</i> . Maderas: Ciencia Y Tecnología, 2019, , 0-0.	0.7	2
14	Desarrollo de un software para mapeo de variabilidad espacial en agricultura y ambiente. AgriScientia, 2020, 37, 75-84.	0.3	0