

Ricardo P Braga

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5166237/publications.pdf>

Version: 2024-02-01

16
papers

299
citations

1307594

7
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

362
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial validation of crop models for precision agriculture. <i>Agricultural Systems</i> , 2001, 68, 97-112.	6.1	168
2	Evaluation of NASA POWER Reanalysis Products to Estimate Daily Weather Variables in a Hot Summer Mediterranean Climate. <i>Agronomy</i> , 2021, 11, 1207.	3.0	24
3	USING OPTIMIZATION TO ESTIMATE SOIL INPUTS OF CROP MODELS FOR USE IN SITE-SPECIFIC MANAGEMENT. <i>Transactions of the American Society of Agricultural Engineers</i> , 2004, 47, 1821-1831.	0.9	19
4	Yield components detection and image-based indicators for non-invasive grapevine yield prediction at different phenological phases. <i>Oeno One</i> , 2020, 54, 833-848.	1.4	19
5	Estimation of Reference Evapotranspiration during the Irrigation Season Using Nine Temperature-Based Methods in a Hot-Summer Mediterranean Climate. <i>Agriculture (Switzerland)</i> , 2021, 11, 124.	3.1	16
6	Crop model based decision support for maize (<i>Zea mays</i> L.) silage production in Portugal. <i>European Journal of Agronomy</i> , 2008, 28, 224-233.	4.1	15
7	Estimation of Daily Reference Evapotranspiration from NASA POWER Reanalysis Products in a Hot Summer Mediterranean Climate. <i>Agronomy</i> , 2021, 11, 2077.	3.0	11
8	A Simple Procedure to Estimate Reference Evapotranspiration during the Irrigation Season in a Hot-Summer Mediterranean Climate. <i>Sustainability</i> , 2021, 13, 349.	3.2	6
9	Assessing the Contribution of ECa and NDVI in the Delineation of Management Zones in a Vineyard. <i>Agronomy</i> , 2022, 12, 1331.	3.0	6
10	A Simple Application for Computing Reference Evapotranspiration with Various Levels of Data Availability – ETo Tool. <i>Agronomy</i> , 2021, 11, 2203.	3.0	4
11	Remote Sensing (NDVI) and Apparent Soil Electrical Conductivity (ECap) to Delineate Different Zones in a Vineyard. , 2021, 3, .		4
12	Comparing a New Non-Invasive Vineyard Yield Estimation Approach Based on Image Analysis with Manual Sample-Based Methods. <i>Agronomy</i> , 2022, 12, 1464.	3.0	4
13	Can berry composition be explained by climatic indices? Comparing classical with new indices in the Portuguese Dão region. <i>Acta Horticulturae</i> , 2017, , 59-64.	0.2	1
14	Variable-rate mechanical pruning: a new way to prune vines. <i>Acta Horticulturae</i> , 2021, , 307-312.	0.2	1
15	Overcoming the challenge of bunch occlusion by leaves for vineyard yield estimation using image analysis. <i>Oeno One</i> , 2021, 56, 117-131.	1.4	1
16	A MODELING APPROACH TO ESTABLISH STRATEGIES FOR MAIZE SILAGE PRODUCTION IN THE MICRO-REGION OF PELOTAS, BRAZIL. <i>Revista Brasileira De Milho E Sorgo</i> , 2017, 16, 536.	0.2	0