

# Rafael J Lopez-Bellido

## List of Publications by Year in descending order

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11  
papers

333  
citations

1040056

9  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

432  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Tillage, Crop Rotation, and Nitrogen Fertilization on Wheat under Rainfed Mediterranean Conditions. <i>Agronomy Journal</i> , 2000, 92, 1054-1063.	1.8	98
2	Carbon Sequestration by Tillage, Rotation, and Nitrogen Fertilization in a Mediterranean Vertisol. <i>Agronomy Journal</i> , 2010, 102, 310-318.	1.8	71
3	Wheat response to nitrogen splitting applied to a Vertisols in different tillage systems and cropping rotations under typical Mediterranean climatic conditions. <i>European Journal of Agronomy</i> , 2012, 43, 24-32.	4.1	40
4	Tillage System, Preceding Crop, and Nitrogen Fertilizer in Wheat Crop: I. Soil Water Content. <i>Agronomy Journal</i> , 2007, 99, 59-65.	1.8	27
5	Crack formation in a mediterranean rainfed Vertisol: Effects of tillage and crop rotation. <i>Geoderma</i> , 2016, 281, 127-132.	5.1	23
6	Effect of tillage system on soil temperature in a rainfed Mediterranean Vertisol. <i>International Agrophysics</i> , 2015, 29, 467-473.	1.7	19
7	Plant growth regulator and nitrogen fertilizer effects on soil organic carbon sequestration in creeping bentgrass fairway turf. <i>Plant and Soil</i> , 2010, 332, 247-255.	3.7	17
8	Wheat grain selenium content as affected by year and tillage system in a rainfed Mediterranean Vertisol. <i>Field Crops Research</i> , 2019, 233, 41-48.	5.1	15
9	Nitrogen remote diagnosis in a creeping bentgrass golf green. <i>European Journal of Agronomy</i> , 2012, 37, 23-30.	4.1	13
10	Carbon storage in a rainfed Mediterranean vertisol: Effects of tillage and crop rotation in a long-term experiment. <i>European Journal of Soil Science</i> , 2020, 71, 472-483.	3.9	7
11	Soil Carbon Determination in a Mediterranean Vertisol by Visible and near Infrared Reflectance Spectroscopy. <i>Journal of Near Infrared Spectroscopy</i> , 2011, 19, 253-263.	1.5	3