

# Ana Belc3n Gonz3lez-Fern3ndez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2232634/publications.pdf>

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1684188

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citing authors

#	ARTICLE	IF	CITATIONS
1	Leaf water content estimation by functional linear regression of field spectroscopy data. <i>Biosystems Engineering</i> , 2018, 165, 36-46.	4.3	29
2	Using field spectrometry and a plant probe accessory to determine leaf water content in commercial vineyards. <i>Agricultural Water Management</i> , 2015, 156, 43-50.	5.6	28
3	Spectroscopic estimation of leaf water content in commercial vineyards using continuum removal and partial least squares regression. <i>Scientia Horticulturae</i> , 2015, 188, 15-22.	3.6	28
4	Relationship between physical and chemical parameters for four commercial grape varieties from the Bierzo region (Spain). <i>Scientia Horticulturae</i> , 2012, 147, 111-117.	3.6	17
5	Field Spectroscopy: A Non-Destructive Technique for Estimating Water Status in Vineyards. <i>Agronomy</i> , 2019, 9, 427.	3.0	9
6	Vineyard zone delineation by cluster classification based on annual grape and vine characteristics. <i>Precision Agriculture</i> , 2017, 18, 525-573.	6.0	7
7	Delineating vineyard zones by fuzzy K-means algorithm based on grape sampling variables. <i>Scientia Horticulturae</i> , 2019, 243, 559-566.	3.6	5