

# Rafael Sesmero

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1987885/publications.pdf>

Version: 2024-02-01

8  
papers

149  
citations

1478505

6  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

238  
citing authors

#	ARTICLE	IF	CITATIONS
1	A split-root system to assess biocontrol effectiveness and defense-related genetic responses in above-ground tissues during the tripartite interaction <i>Verticillium dahliae</i> -olive- <i>Pseudomonas fluorescens</i> PICF7 in roots. <i>Plant and Soil</i> , 2017, 417, 433-452.	3.7	32
2	Antisense inhibition of pectate lyase gene expression in strawberry fruit: Characteristics of fruits processed into jam. <i>Journal of Food Engineering</i> , 2007, 79, 194-199.	5.2	31
3	Effect of simultaneous down-regulation of pectate lyase and endo- $\beta$ -1,4-glucanase genes on strawberry fruit softening. <i>Molecular Breeding</i> , 2013, 31, 313-322.	2.1	20
4	Validation of a PCR test to predict the presence of flavor volatiles mesifurane and $\beta$ -decalactone in fruits of cultivated strawberry ( <i>Fragaria</i> $\times$ <i>ananassa</i> ). <i>Molecular Breeding</i> , 2017, 37, 131.	2.1	20
5	Rheological characterisation of juices obtained from transgenic pectate lyase-silenced strawberry fruits. <i>Food Chemistry</i> , 2009, 116, 426-432.	8.2	18
6	Water relations in culture media influence maturation of avocado somatic embryos. <i>Journal of Plant Physiology</i> , 2011, 168, 2028-2034.	3.5	18
7	What Lies Beneath: Root-Associated Bacteria to Improve the Growth and Health of Olive Trees. , 2017, , 107-122.		6
8	“Fuentepina”™ Strawberry. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2010, 45, 448-450.	1.0	4