Accepted Manuscript

Reactive Oxygen Species, essential molecules, during plant-pathogen interactions

Daymi Camejo, Ángel Guzmán-Cedeño, Alexander Moreno

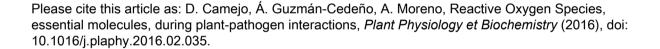
PII: S0981-9428(16)30060-2

DOI: 10.1016/j.plaphy.2016.02.035

Reference: PLAPHY 4433

To appear in: Plant Physiology and Biochemistry

Received Date: 26 December 2015
Revised Date: 24 February 2016
Accepted Date: 25 February 2016



This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

1	Reactive Oxygen Species, essential molecules, during plant-pathogen
2	interactions
3	
4	Daymi Camejo ^{ab} , Ángel Guzmán-Cedeño ^{bc} , Alexander Moreno ^d
5	^a CEBAS-CSIC, Department of Stress Biology and Plant Pathology, E-30100,
6	Murcia, Spain
7	^b ESPAM-MES, Manuel Félix López, Agricultural School, Manabí, Ecuador
8	^c ULEAM-MES, "Eloy Alfaro" University, Agropecuary School, Manabí, Ecuador
9	^d UTMachala-MES, Botany Laboratory, Machala Ecuador
10	*To whom correspondence should be addressed. E-mail: daymicl@yahoo.com
11	^a Centro de Edafología y Biología Aplicada del Segura
12	E-mails: DC: daymicl@yahoo.com; AG-C: angel_espam@yahoo.es; AM:
13	amoreno@utmachala.edu.ec
14	*Address correspondence to daymicl@yahoo.com CEBAS-CSIC, Campus
15	Universitario de Espinardo, E-30100, Murcia, Spain Tf +34968396200, fax:
16	+34968396213
17	
18	Date of submission:
19	Number of figures:3 Figs. in colour in the online version:
20	
21	
22	Keywords: NADPH oxidases, peroxidases, organelle, superoxide, biotic stress
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
21	

Download English Version:

https://daneshyari.com/en/article/2015597

Download Persian Version:

https://daneshyari.com/article/2015597

<u>Daneshyari.com</u>