

Michelle T Juarez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5702767/publications.pdf>

Version: 2024-02-01

20
papers

1,543
citations

1040056

9
h-index

1058476

14
g-index

24
all docs

24
docs citations

24
times ranked

1869
citing authors

#	ARTICLE	IF	CITATIONS
1	microRNA-mediated repression of rolled leaf1 specifies maize leaf polarity. <i>Nature</i> , 2004, 428, 84-88.	27.8	648
2	Two small regulatory RNAs establish opposing fates of a developmental axis. <i>Genes and Development</i> , 2007, 21, 750-755.	5.9	242
3	Specification of adaxial cell fate during maize leaf development. <i>Development (Cambridge)</i> , 2004, 131, 4533-4544.	2.5	219
4	Leaf Senescence Is Delayed in Tobacco Plants Expressing the Maize Homeobox Gene knotted1 under the Control of a Senescence-Activated Promoter. <i>Plant Cell</i> , 1999, 11, 1073-1080.	6.6	174
5	Duox, Flotillin-2, and Src42A Are Required to Activate or Delimit the Spread of the Transcriptional Response to Epidermal Wounds in <i>Drosophila</i> . <i>PLoS Genetics</i> , 2011, 7, e1002424.	3.5	67
6	Multiple transcription factor codes activate epidermal wound response genes in <i>Drosophila</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 2224-2229.	7.1	53
7	The Functions of Grainy Head-Like Proteins in Animals and Fungi and the Evolution of Apical Extracellular Barriers. <i>PLoS ONE</i> , 2012, 7, e36254.	2.5	53
8	Serine Proteolytic Pathway Activation Reveals an Expanded Ensemble of Wound Response Genes in <i>Drosophila</i> . <i>PLoS ONE</i> , 2013, 8, e61773.	2.5	39
9	Toll pathway is required for wound-induced expression of barrier repair genes in the <i>Drosophila</i> epidermis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E2682-E2688.	7.1	28
10	Microinjection Wound Assay and In vivo Localization of Epidermal Wound Response Reporters in <i>Drosophila</i> Embryos. <i>Journal of Visualized Experiments</i> , 2013, , e50750.	0.3	10
11	<i>Drosophila</i> Embryos as a Model for Wound-Induced Transcriptional Dynamics: Genetic Strategies to Achieve a Localized Wound Response. <i>Advances in Wound Care</i> , 2016, 5, 262-270.	5.1	7
12	How Does a Fruit Fly Say "Ouch"? <i>Frontiers for Young Minds</i> , 2016, 4, .	0.8	1
13	Communicating Science through a Novel Type of Journal. <i>CBE Life Sciences Education</i> , 2017, 16, le2.	2.3	1
14	Translating Research as an Approach to Enhance Science Engagement. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1749.	2.6	1
15	Leaf Senescence Is Delayed in Tobacco Plants Expressing the Maize Homeobox Gene knotted1 under the Control of a Senescence-Activated Promoter. <i>Plant Cell</i> , 1999, 11, 1073.	6.6	0
16	Flotillin2 controls the spread of epidermal wound response in <i>Drosophila</i> . <i>Developmental Biology</i> , 2009, 331, 529.	2.0	0
17	Effects on Epidermal Actin Composition in Wounded <i>Drosophila</i> Grainy head Zygotic Mutants. <i>FASEB Journal</i> , 2008, 22, 628.4.	0.5	0
18	Regeneration of the <i>Drosophila</i> epidermal barrier after wounding. <i>FASEB Journal</i> , 2012, 26, 202.1.	0.5	0

#	ARTICLE	IF	CITATIONS
19	Epidermal wound response and <i>Drosophila</i> genetics. , 2016, , .		0
20	Acute exposure of Nicotine during puncture injury activates an epidermal wound response reaction. MicroPublication Biology, 2021, 2021, .	0.1	0