Michelle T Juarez

List of Publications by Year
in descending order

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	Acute exposure of Nicotine during puncture injury activates an epidermal wound response reaction. MicroPublication Biology, 2021, 2021, .	0.1	0
2	Translating Research as an Approach to Enhance Science Engagement. International Journal of Environmental Research and Public Health, 2018, 15, 1749.	2.6	1
3	Toll pathway is required for wound-induced expression of barrier repair genes in the Drosophila epidermis. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E2682-E2688.	7.1	28
4	Communicating Science through a Novel Type of Journal. CBE Life Sciences Education, 2017, 16, le2.	2.3	1
5	DrosophilaEmbryos as a Model for Wound-Induced Transcriptional Dynamics: Genetic Strategies to Achieve a Localized Wound Response. Advances in Wound Care, 2016, 5, 262-270.	5.1	7
6	How Does a Fruit Fly Say â€œOuchâ€?. Frontiers for Young Minds, 2016, 4, .	0.8	1
7	Epidermal wound response andDrosophilagenetics. , 2016, , .		0
8	Microinjection Wound Assay and In vivo Localization of Epidermal Wound Response Reporters in Drosophila Embryos.. Journal of Visualized Experiments, 2013, , e50750.	0.3	10
9	Serine Proteolytic Pathway Activation Reveals an Expanded Ensemble of Wound Response Genes in Drosophila. PLoS ONE, 2013, 8, e61773.	2.5	39
10	The Functions of Grainy Head-Like Proteins in Animals and Fungi and the Evolution of Apical Extracellular Barriers. PLoS ONE, 2012, 7, e36254.	2.5	53
11	Regeneration of the Drosophila epidermal barrier after wounding. FASEB Journal, 2012, 26, 202.1.	0.5	0
12	Duox, Flotillin-2, and Src42A Are Required to Activate or Delimit the Spread of the Transcriptional Response to Epidermal Wounds in Drosophila. PLoS Genetics, 2011, 7, e1002424.	3.5	67
13	Multiple transcription factor codes activate epidermal woundâ€“response genes in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 2224-2229.	7.1	53
14	Flotillin2 controls the spread of epidermal wound response in Drosophila. Developmental Biology, 2009, 331, 529.	2.0	0
15	Effects on Epidermal Actin Composition in Wounded Drosophila Grainy head Zygotic Mutants. FASEB Journal, 2008, 22, 628.4.	0.5	0
16	Two small regulatory RNAs establish opposing fates of a developmental axis. Genes and Development, 2007, 21, 750-755.	5.9	242
17	Specification of adaxial cell fate during maize leaf development. Development (Cambridge), 2004, 131, 4533-4544.	2.5	219
18	microRNA-mediated repression of rolled leaf1 specifies maize leaf polarity. Nature, 2004, 428, 84-88.	27.8	648

#	Article	IF	Citations
19	Leaf Senescence Is Delayed in Tobacco Plants Expressing the Maize Homeobox Gene knotted1 under the Control of a Senescence-Activated Promoter. Plant Cell, 1999, 11, 1073-1080.	6.6	174
20	Leaf Senescence Is Delayed in Tobacco Plants Expressing the Maize Homeobox Gene knotted1 under the Control of a Senescence-Activated Promoter. Plant Cell, 1999, 11, 1073.	6.6	0