

Maria Cartolano

List of Publications by Year in descending order

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15
papers

1,007
citations

759233

12
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

1979
citing authors

#	ARTICLE	IF	CITATIONS
1	A mechanistic classification of clinical phenotypes in neuroblastoma. <i>Science</i> , 2018, 362, 1165-1170.	12.6	213
2	Clonal dynamics towards the development of venetoclax resistance in chronic lymphocytic leukemia. <i>Nature Communications</i> , 2018, 9, 727.	12.8	160
3	A conserved microRNA module exerts homeotic control over <i>Petunia hybrida</i> and <i>Antirrhinum majus</i> floral organ identity. <i>Nature Genetics</i> , 2007, 39, 901-905.	21.4	157
4	The <i>Cardamine hirsuta</i> genome offers insight into the evolution of morphological diversity. <i>Nature Plants</i> , 2016, 2, 16167.	9.3	90
5	<i>Arabidopsis thaliana</i> Leaf Form Evolved via Loss of KNOX Expression in Leaves in Association with a Selective Sweep. <i>Current Biology</i> , 2010, 20, 2223-2228.	3.9	88
6	<i>Cardamine hirsuta</i> : a versatile genetic system for comparative studies. <i>Plant Journal</i> , 2014, 78, 1-15.	5.7	78
7	Heterochrony underpins natural variation in <i>Cardamine hirsuta</i> leaf form. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 10539-10544.	7.1	60
8	cDNA Library Enrichment of Full Length Transcripts for SMRT Long Read Sequencing. <i>PLoS ONE</i> , 2016, 11, e0157779.	2.5	51
9	Flower Development: The <i>Antirrhinum</i> Perspective. <i>Advances in Botanical Research</i> , 2006, 44, 279-321.	1.1	28
10	<i>3</i> encodes a ribosome-associated protein required for leaflet development in <i>Cardamine hirsuta</i> . <i>Plant Journal</i> , 2013, 73, 533-545.	5.7	26
11	Conservation vs divergence in <i>LEAFY</i> and <i>APETALA1</i> functions between <i>Arabidopsis thaliana</i> and <i>Cardamine hirsuta</i> . <i>New Phytologist</i> , 2017, 216, 549-561.	7.3	21
12	Enhanced <i>AGAMOUS</i> expression in the centre of the <i>Arabidopsis</i> flower causes ectopic expression over its outer expression boundaries. <i>Planta</i> , 2009, 230, 857-862.	3.2	12
13	Pleiotropic effect of the <i>Flowering Locus C</i> on plant resistance and defence against insect herbivores. <i>Journal of Ecology</i> , 2018, 106, 1244-1255.	4.0	11
14	Invasion history of <i>Cardamine hirsuta</i> in Japan inferred from genetic analyses of herbarium specimens and current populations. <i>Biological Invasions</i> , 2016, 18, 1939-1951.	2.4	7
15	MowJoe: a method for automated-high throughput dissected leaf phenotyping. <i>Plant Methods</i> , 2018, 14, 27.	4.3	5