

Simona Baima

List of Publications by Year in descending order

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13
papers

1,203
citations

840776

11
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

1654
citing authors

#	ARTICLE	IF	CITATIONS
1	Glucoraphanin and sulforaphane evolution during juice preparation from broccoli sprouts. <i>Food Chemistry</i> , 2018, 268, 249-256.	8.2	27
2	Reduced brain UCP2 expression mediated by microRNA-503 contributes to increased stroke susceptibility in the high-salt fed stroke-prone spontaneously hypertensive rat. <i>Cell Death and Disease</i> , 2017, 8, e2891-e2891.	6.3	29
3	Improvement of the nutraceutical quality of broccoli sprouts by elicitation. <i>Food Chemistry</i> , 2016, 201, 101-109.	8.2	45
4	Untargeted Metabolomics Reveals Predominant Alterations in Lipid Metabolism Following Light Exposure in Broccoli Sprouts. <i>International Journal of Molecular Sciences</i> , 2015, 16, 13678-13691.	4.1	20
5	Interplay of HD-Zip II and III transcription factors in auxin-regulated plant development. <i>Journal of Experimental Botany</i> , 2015, 66, 5043-5053.	4.8	76
6	Negative Feedback Regulation of Auxin Signaling by ATHB8/ACL5-BUD2 Transcription Module. <i>Molecular Plant</i> , 2014, 7, 1006-1025.	8.3	85
7	A liquid chromatography-mass spectrometry approach to study glucosinoloma in broccoli sprouts. <i>Journal of Mass Spectrometry</i> , 2012, 47, 1198-1206.	1.6	41
8	Development of the vascular system in the inflorescence stem of Arabidopsis. <i>New Phytologist</i> , 2001, 151, 381-389.	7.3	84
9	The Arabidopsis ATHB-8 HD-Zip Protein Acts as a Differentiation-Promoting Transcription Factor of the Vascular Meristems. <i>Plant Physiology</i> , 2001, 126, 643-655.	4.8	392
10	The Arabidopsis Athb-10 (GLABRA2) is an HD-Zip protein required for regulation of root hair development. <i>Plant Journal</i> , 1996, 10, 393-402.	5.7	340
11	A cDNA encoding Arabidopsis thaliana cytoplasmic ribosomal protein L18. <i>Gene</i> , 1995, 153, 171-174.	2.2	6
12	Photoinduction of albino-3 gene expression in Neurospora crassa conidia. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 1992, 15, 233-238.	3.8	12
13	Photoregulation of the albino-3 gene in Neurospora crassa. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 1991, 11, 107-115.	3.8	46