

Bhagyalakshmi Neelwarne

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

405
citations

1163117

8
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1125743

13
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49
all docs

49
docs citations

49
times ranked

601
citing authors

#	ARTICLE	IF	CITATIONS
1	Polyamine Induction in Postharvest Banana Fruits in Response to NO Donor SNP Occurs via l-Arginine Mediated Pathway and Not via Competitive Diversion of S-Adenosyl-l-Methionine. <i>Antioxidants</i> , 2019, 8, 358.	5.1	10
2	Effects of methyl jasmonate and carotenogenic inhibitors on gene expression and carotenoid accumulation in coriander (<i>Coriandrum sativum</i> L.) foliage. <i>Food Research International</i> , 2018, 111, 11-19.	6.2	12
3	Evaluation of folate-binding proteins and stability of folates in plant foliages. <i>Food Chemistry</i> , 2018, 242, 555-559.	8.2	9
4	Novel Folate Binding Protein in <i>Arabidopsis</i> Expressed during Salicylic Acid-Induced Folate Accumulation. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 505-511.	5.2	5
5	Augmentation of pyrethrins content in callus of <i>Chrysanthemum cinerariaefolium</i> and establishing its insecticidal activity by molecular docking of NavMS Sodium Channel Pore receptor. <i>3 Biotech</i> , 2018, 8, 367.	2.2	6
6	Evolution of AOXgenes across kingdoms and the challenge of classification. , 2015, , 267-272.		1
7	Exploring AOXgene diversity. , 2015, , 239-254.		6
8	AOXgene diversity in <i>Arabidopsis</i> ecotypes. , 2015, , 255-259.		4
9	Functional marker development from AOXgenes requires deep phenotyping and individualized diagnosis. , 2015, , 273-280.		0
10	AOXgene diversity can affect DNA methylation and genome organization relevant for functional marker development. , 2015, , 281-285.		4
11	AOXdiversity studies stimulate novel tool development for phenotyping. , 2015, , 299-304.		1
12	Can AOXgene diversity mark herbal tea quality? A proposal. , 2015, , 311-313.		1
13	AOXin parasitic nematodes. , 2015, , 315-318.		0
14	From AOXdiversity to functional marker development. , 2015, , 233-237.		6
15	Protocols. , 2015, , 345-345.		0
16	Inhibition of LDL oxidation and oxidized LDL-induced foam cell formation in RAW 264.7 cells show anti-atherogenic properties of a foliar methanol extract of <i>Scoparia dulcis</i> . <i>Pharmacognosy Magazine</i> , 2014, 10, 240.	0.6	7
17	The effect of plant regulators on the concentration of carotenoids and phenolic compounds in foliage of coriander. <i>LWT - Food Science and Technology</i> , 2014, 56, 101-110.	5.2	26
18	Salicylic acid-induced elicitation of folates in coriander (<i>Coriandrum sativum</i> L.) improves bioaccessibility and reduces pro-oxidant status. <i>Food Chemistry</i> , 2013, 136, 569-575.	8.2	21

#	ARTICLE	IF	CITATIONS
19	Carotenoid content, its stability during drying and the antioxidant activity of commercial coriander (<i>Coriandrum sativum</i> L.) varieties. <i>Food Research International</i> , 2012, 45, 342-350.	6.2	72
20	Cellular Antioxidant Defenses and Amelioration by Biopigments with Particular Focus on mRNA Oxidations. <i>ACS Symposium Series</i> , 2012, , 487-519.	0.5	0
21	Enhancement of Folate Content and Its Stability Using Food Grade Elicitors in Coriander (<i>Coriandrum</i>) Tj ETQq1 1 0,784314 rgBT /Ov	3.2	30
22	Hyperhydricity-Related Morphologic and Biochemical Changes in Vanilla (<i>Vanilla planifolia</i>). <i>Journal of Plant Growth Regulation</i> , 2009, 28, 46-57.	5.1	29
23	Chemical nature, stability and bioefficacies of anthocyanins from fruit peel of <i>syzygium cumini</i> Skeels. <i>Food Chemistry</i> , 2007, 105, 619-627.	8.2	117
24	Carbohydrate changes in ripening <i>Capsicum annum</i> in relation to textural degradation. <i>European Food Research and Technology</i> , 1998, 206, 121-125.	0.6	9