

Masoud Ahmadi-Afzadi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4419493/publications.pdf>

Version: 2024-02-01

12
papers

214
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

286
citing authors

#	ARTICLE	IF	CITATIONS
1	European pome fruit genetic resources evaluated for disease resistance. <i>Trees - Structure and Function</i> , 2012, 26, 179-189.	1.9	43
2	Impact of harvesting time and fruit firmness on the tolerance to fungal storage diseases in an apple germplasm collection. <i>Postharvest Biology and Technology</i> , 2013, 82, 51-58.	6.0	39
3	DNA marker-assisted evaluation of fruit firmness at harvest and post-harvest fruit softening in a diverse apple germplasm. <i>Tree Genetics and Genomes</i> , 2013, 9, 279-290.	1.6	33
4	Biochemical contents of apple peel and flesh affect level of partial resistance to blue mold. <i>Postharvest Biology and Technology</i> , 2015, 110, 173-182.	6.0	26
5	Susceptibility to blue mold caused by <i>Penicillium expansum</i> in apple cultivars adapted to a cool climate. <i>European Journal of Horticultural Science</i> , 2015, 80, 117-127.	0.7	25
6	Review of the Impact of Apple Fruit Ripening, Texture and Chemical Contents on Genetically Determined Susceptibility to Storage Rots. <i>Plants</i> , 2020, 9, 831.	3.5	20
7	Alkylresorcinols isolated from rye bran by supercritical fluid of carbon dioxide and suspended in a food-grade emulsion show activity against <i>Penicillium expansum</i> on apples. <i>Archives of Phytopathology and Plant Protection</i> , 2013, 46, 105-119.	1.3	11
8	Genome-wide expression analysis suggests a role for jasmonates in the resistance to blue mold in apple. <i>Plant Growth Regulation</i> , 2018, 85, 375-387.	3.4	8
9	Screening Three Strains of <i>Pseudomonas aeruginosa</i> : Prediction of Biosurfactant-Producer Strain. <i>American Journal of Applied Sciences</i> , 2009, 6, 1453-1457.	0.2	5
10	Correlation between the Spectrometric Parameters of Coniferous Seeds and the Molecular Indicators of Seedlings: Is It Possible to Apply It in Practice?. , 2020, 3, .		3
11	Pre-breeding for future challenges in Nordic apples: susceptibility to fruit tree canker and storage diseases. <i>Acta Horticulturae</i> , 2016, , 117-124.	0.2	1
12	Genetics of resistance to blue mould in apple: inoculation-based screening, transcriptomics and biochemistry. <i>Acta Horticulturae</i> , 2016, , 55-60.	0.2	0