Naim Stiti

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1402200/publications.pdf

Version: 2024-02-01

1478505 1588992 9 259 6 8 citations h-index g-index papers 9 9 9 482 docs citations citing authors all docs times ranked

#	Article	IF	Citations
1	From algae to vascular plants: The multistep evolutionary trajectory of the ALDH superfamily towards functional promiscuity and the emergence of structural characteristics. Environmental and Experimental Botany, 2021, 185, 104376.	4.2	10
2	S-Nitrosation impairs activity of stress-inducible aldehyde dehydrogenases from Arabidopsis thaliana. Plant Science, 2020, 292, 110389.	3.6	5
3	Nicotinamide Cofactors Suppress Active-Site Labeling of Aldehyde Dehydrogenases. ACS Chemical Biology, 2016, 11, 1578-1586.	3.4	6
4	Aldehyde dehydrogenase enzyme ALDH3H1 from Arabidopsis thaliana: Identification of amino acid residues critical for cofactor specificity. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2014, 1844, 681-693.	2.3	14
5	Nonsterol Triterpenoids as Major Constituents ofOlea europaea. Journal of Lipids, 2012, 2012, 1-13.	4.8	24
6	Aldehyde Dehydrogenases in Arabidopsis thaliana: Biochemical Requirements, Metabolic Pathways, and Functional Analysis. Frontiers in Plant Science, 2011, 2, 65.	3.6	96
7	Engineering the nucleotide coenzyme specificity and sulfhydryl redox sensitivity of two stress-responsive aldehyde dehydrogenase isoenzymes of <i>Arabidopsis thaliana</i> Biochemical Journal, 2011, 434, 459-471.	3.7	33
8	Sterols and Non-steroidal Triterpenoids of the Developing Olive Fruit. , 2010, , 211-218.		2
9	Formation of Triterpenoids throughout Olea europaea Fruit Ontogeny. Lipids, 2007, 42, 55-67.	1.7	69