Fong-Chin Huang

List of Publications by Year
in descending order

12	384	840776 11	1199594 12
papers	citations	h-index	g-index

12	12	12	667
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Transformation of terpenes into fine chemicals. European Journal of Lipid Science and Technology, 2013, 115, 3-8.	1.5	105
2	Higher expression of the strawberry xyloglucan endotransglucosylase/hydrolase genes Fv<scp>XTH</scp>9 and Fv<scp>XTH</scp>6 accelerates fruit ripening. Plant Journal, 2019, 100, 1237-1253.	5.7	51
3	Expression and Characterization of CYP52 Genes Involved in the Biosynthesis of Sophorolipid and Alkane Metabolism from Starmerella bombicola. Applied and Environmental Microbiology, 2014, 80, 766-776.	3.1	42
4	Glucosylation of Smoke-Derived Volatiles in Grapevine (Vitis vinifera) is Catalyzed by a Promiscuous Resveratrol/Guaiacol Glucosyltransferase. Journal of Agricultural and Food Chemistry, 2017, 65, 5681-5689.	5.2	42
5	Glucosylation of the phytoalexin Nâ€feruloyl tyramine modulates the levels of pathogenâ€responsive metabolites in Nicotiana benthamiana. Plant Journal, 2019, 100, 20-37.	5.7	28
6	Acylphloroglucinol biosynthesis in strawberry fruit. Plant Physiology, 2015, 169, pp.00794.2015.	4.8	22
7	Enhanced production of Î²-glucosides by in-situ UDP-glucose regeneration. Journal of Biotechnology, 2016, 224, 35-44.	3.8	21
8	Structural and Functional Analysis of UGT92G6 Suggests an Evolutionary Link Between Mono- and Disaccharide Glycoside-Forming Transferases. Plant and Cell Physiology, 2018, 59, 862-875.	3.1	21
9	Glucosylation of aroma chemicals and hydroxy fatty acids. Journal of Biotechnology, 2015, 216, 100-109.	3.8	19
10	Non-water miscible ionic liquid improves biocatalytic production of geranyl glucoside with Escherichia coli overexpressing a glucosyltransferase. Bioprocess and Biosystems Engineering, 2016, 39, 1409-1414.	3.4	16
11	Overexpression of hydroperoxide lyase, peroxygenase and epoxide hydrolase in tobacco for the biotechnological production of flavours and polymer precursors. Plant Biotechnology Journal, 2012, 10, 1099-1109.	8.3	14
12	Carotenoid Cleavage Dioxygenase Genes from Fruit. ACS Symposium Series, 2013, , 11-19.	0.5	3