Hui Liu

List of Publications by Year in descending order

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1937685 1720034 7 189 4 7 citations h-index g-index papers 7 7 7 246 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Effects of calcium treatment and low temperature storage on cell wall polysaccharide nanostructures and quality of postharvest apricot (Prunus armeniaca). Food Chemistry, 2017, 225, 87-97.	8.2	113
2	Effects of calcium treatment on malate metabolism and \hat{I}^3 -aminobutyric acid (GABA) pathway in postharvest apple fruit. Food Chemistry, 2021, 334, 127479.	8.2	26
3	1-Methylcyclopropene treatment followed with ethylene treatment alleviates postharvest chilling injury of â€~Xuxiang' kiwifruit during low-temperature storage. Food Control, 2021, 130, 108340.	5.5	21
4	Transcription factors DkBZR1/2 regulate cell wall degradation genes and ethylene biosynthesis genes during persimmon fruit ripening. Journal of Experimental Botany, 2021, 72, 6437-6446.	4.8	16
5	Mechanism of early germination inhibition of fresh walnuts (Juglans regia) with gamma radiation uncovered by transcriptomic profiling of embryos during storage. Postharvest Biology and Technology, 2021, 172, 111380.	6.0	5
6	Low-dose ionizing radiation limitations to seed germination: Results from a model linking physiological characteristics and developmental-dynamics simulation strategy. Journal of Theoretical Biology, 2017, 427, 10-16.	1.7	4
7	Effect of different packaging film thicknesses on chilling injury in postharvest †Cuixiang' Kiwifruit. New Zealand Journal of Crop and Horticultural Science, 2021, 49, 168-181.	1.3	4