Juan Yun

List of Publications by Citations

16 papers	661 citations	11 h-index	19 g-index
19 ext. papers	737 ext. citations	4.6 avg, IF	3.49 L-index

#	Paper	IF	Citations
16	Effects of chitosan coating enriched with cinnamon oil on qualitative properties of sweet pepper (Capsicum annuum L.). *Food Chemistry*, **2011**, 124, 1443-1450	8.5	181
15	Effects of chitosan-based coating and modified atmosphere packaging (MAP) on browning and shelf life of fresh-cut lotus root (Nelumbo nucifera Gaerth). *Innovative Food Science and Emerging Technologies*, **2010**, 11, 684-689	6.8	89
14	Effect of nano-ZnO-coated active packaging on quality of fresh-cut Fuji apple. *International Journal of Food Science and Technology*, **2011**, 46, 1947-1955	3.8	88
13	Original article: Antifungal activities of cinnamon oil against Rhizopus nigricans, Aspergillus flavus and Penicillium expansum in vitro and in vivo fruit test. *International Journal of Food Science and Technology*, **2010**, 45, 1837-1842	3.8	62
12	Natural surface coating to inactivate Salmonella enterica serovar Typhimurium and maintain quality of cherry tomatoes. *International Journal of Food Microbiology*, **2015**, 193, 59-67	5.8	49
11	ANTIFUNGAL ACTIVITIES OF CLOVE OIL AGAINST RHIZOPUS NIGRICANS, ASPERGILLUS FLAVUS AND PENICILLIUM CITRINUM IN VITRO AND IN WOUNDED FRUIT TEST. *Journal of Food Safety*, **2012**, 32, 84-93	2	45
10	Fate of E. coli O157:H7, Salmonella spp. and potential surrogate bacteria on apricot fruit, following exposure to UV-C light. *International Journal of Food Microbiology*, **2013**, 166, 356-63	5.8	41
9	Inactivation of Salmonella enterica serovar Typhimurium and quality maintenance of cherry tomatoes treated with gaseous essential oils. *Journal of Food Science*, **2013**, 78, M458-64	3.4	26
8	The HMGB1-CXCL12 Complex Promotes Inflammatory Cell Infiltration in Uveitogenic T Cell-Induced Chronic Experimental Autoimmune Uveitis. *Frontiers in Immunology*, **2017**, 8, 142	8.4	25
7	EXTENDING THE SHELF LIFE OF FRESH-CUT LOTUS ROOT WITH ANTIBROWNING AGENTS, CINNAMON OIL FUMIGATION AND MODERATE VACUUM PACKAGING. *Journal of Food Process Engineering*, **2012**, 35, 505-521	2.4	18
6	Local S100A8 Levels Correlate With Recurrence of Experimental Autoimmune Uveitis and Promote Pathogenic T Cell Activity **2018**, 59, 1332-1342		14
5	HMGB1 release triggered by the interaction of live retinal cells and uveitogenic T cells is Fas/FasL activation-dependent. *Journal of Neuroinflammation*, **2015**, 12, 179	10.1	11
4	Radiochromic film dosimetry for UV-C treatments of apple fruit. *Postharvest Biology and Technology*, **2017**, 127, 14-20	6.2	9
3	Antimicrobial Activity of Microencapsulated Cinnamon Oil and Its Application on Cherry Tomato. *Advanced Materials Research*, **2011**, 236-238, 2307-2310	0.5	2
2	Improving the Microbial Food Safety of Fresh Fruits and Vegetables with Aqueous and Vaporous Essential Oils. *ACS Symposium Series*, **2018**, 87-117	0.4	1
1	Vaccination with circulating exosomes in autoimmune uveitis prevents recurrent intraocular inflammation. *Clinical and Experimental Ophthalmology*, **2021**, 49, 1069-1077	2.4	0