

Chen-Tien Chang

List of Publications by Year in descending order

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16
papers

347
citations

1163117

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996975

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16
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docs citations

16
times ranked

440
citing authors

#	ARTICLE	IF	CITATIONS
1	Potent Fibrinolytic Enzyme from a Mutant of <i>Bacillus subtilis</i> IMR-NK1. <i>Journal of Agricultural and Food Chemistry</i> , 2000, 48, 3210-3216.	5.2	114
2	Effect of fermentation time on the antioxidant activities of tempeh prepared from fermented soybean using <i>Rhizopus oligosporus</i> . <i>International Journal of Food Science and Technology</i> , 2009, 44, 799-806.	2.7	67
3	Chemical composition and tyrosinase inhibitory activity of <i>Cinnamomum cassia</i> essential oil. , 2013, 54, 10.		57
4	The N-Terminal Signal Sequence and the Last 98 Amino Acids Are Not Essential for the Secretion of <i>Bacillus</i> sp. TS-23 α -Amylase in <i>Escherichia coli</i> . <i>Current Microbiology</i> , 2001, 43, 170-175.	2.2	22
5	Characterization of an Acidic Chitinase from Seeds of Black Soybean (<i>Glycine max</i> (L) Merr Tainan No.) Tj ETQq1 1 0.784314 pgBT /Over	2.5	17
6	Identification of essential histidine residues in a recombinant α -amylase of thermophilic and alkaliphilic <i>Bacillus</i> sp. strain TS-23. <i>Extremophiles</i> , 2003, 7, 505-509.	2.3	13
7	Protective effect of medicinal fungus <i>Xylaria nigripes</i> mycelia extracts against hydrogen peroxide-induced apoptosis in PC12 cells. <i>International Journal of Immunopathology and Pharmacology</i> , 2017, 30, 105-112.	2.1	11
8	In vitro and in vivo safety evaluation of low molecular weight chitosans prepared by hydrolyzing crab shell chitosans with bamboo shoots chitosanase. <i>Food and Chemical Toxicology</i> , 2014, 71, 10-16.	3.6	10
9	Characterization of a Chitinase from Jelly Fig (<i>Ficus awkeotsang</i> Makino) Latex and Its Application in the Production of Water-Soluble Low Molecular Weight Chitosans. <i>PLoS ONE</i> , 2016, 11, e0150490.	2.5	10
10	Effects of low molecular weight chitosans on aristolochic acid-induced renal lesions in mice. <i>Food Chemistry</i> , 2011, 129, 1751-1758.	8.2	6
11	Purification and characterisation of two acidic peroxidase isoforms from the sheaths of bamboo shoots. <i>International Journal of Food Science and Technology</i> , 2012, 47, 1872-1881.	2.7	6
12	Purification and properties of α -N-acetylhexosaminidase from cabbage. <i>IUBMB Life</i> , 1998, 45, 371-380.	3.4	5
13	Purification and properties of chitinase from cabbage stems with roots. <i>IUBMB Life</i> , 1996, 40, 417-425.	3.4	3
14	The dipeptidyl carboxypeptidase of <i>Escherichia coli</i> novablu: overproduction and molecular characterization of the recombinant enzyme. <i>World Journal of Microbiology and Biotechnology</i> , 2009, 25, 323-330.	3.6	3
15	Probing the catalytically essential residues of a recombinant dipeptidyl carboxypeptidase from <i>Escherichia coli</i> . <i>Biologia (Poland)</i> , 2010, 65, 399-407.	1.5	2
16	Antioxidant and trypsin inhibition activity of dioscorin influenced by yam cultivars and eluent pH. <i>International Journal of Food Science and Technology</i> , 2012, 47, 1384-1391.	2.7	1