Fadzlie Wong Faizal Wong

List of Publications by Year
in descending order

11	172	1163117 8	1281871 11
papers	citations	h-index	g-index

11	11	11	223
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Novel approaches to purifying bacteriocin: A review. Critical Reviews in Food Science and Nutrition, 2018, 58, 2453-2465.	10.3	34
2	Downstream protein separation by surfactant precipitation: a review. Critical Reviews in Biotechnology, 2018, 38, 31-46.	9.0	30
3	Aqueous two-phase flotation for primary recovery of bacteriocin-like inhibitory substance (BLIS) from Pediococcus acidilactici Kp10. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1027, 81-87.	2.3	25
4	Evaluation of antioxidant and antibacterial activities of fish protein hydrolysate produced from Malaysian fish sausage (Keropok Lekor) by-products by indigenous Lactobacillus casei fermentation. Journal of Cleaner Production, 2022, 347, 131303.	9.3	19
5	Reverse Micellar System in Protein Recovery - A Review of the Latest Developments. Current Protein and Peptide Science, 2019, 20, 1012-1026.	1.4	13
6	Enhancement of Biomass and Calcium Carbonate Biomineralization of Chlorella vulgaris through Plackettâ€“Burman Screening and Boxâ€“Behnken Optimization Approach. Molecules, 2020, 25, 3416.	3.8	12
7	Interrelations of Synthesis Method, Polyethylene Glycol Coating, Physico-Chemical Characteristics, and Antimicrobial Activity of Silver Nanoparticles. Nanomaterials, 2020, 10, 2475.	4.1	10
8	Recovery of a bacteriocin-like inhibitory substance from Pediococcus acidilactici Kp10 using surfactant precipitation. Food Chemistry, 2017, 232, 245-252.	8.2	9
9	Purification of a Bacteriocinâ€Like Inhibitory Substance Derived from Pediococcus acidilactici Kp10 by an Aqueous Micellar Twoâ€Phase System. Biotechnology Progress, 2019, 35, e2719.	2.6	8
10	A biocompatible surfactant, methyl ester sulphonate (MES), as a precipitating ligand for protein purification. Biochemical Engineering Journal, 2017, 117, 30-40.	3.6	7
11	Lysozymes from natural rubber latex (Hevea brasiliensis): Assay development and recovery using ammonium sulphate and surfactant precipitations. Industrial Crops and Products, 2022, 177, 114470.	5.2	5