

Chow Yin Hui

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

215
citations

1163117

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1125743

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13
all docs

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docs citations

13
times ranked

273
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of alcohol/salt aqueous two-phase system for optimal separation of gallic acids. <i>Journal of Bioscience and Bioengineering</i> , 2021, 131, 537-542.	2.2	11
2	Efficiency of Ionic Liquids-Based Aqueous Two-phase Electrophoresis for Partition of Cytochrome c. <i>Applied Biochemistry and Biotechnology</i> , 2020, 191, 376-386.	2.9	9
3	Optimisation of ultrasonic-assisted extraction conditions of <i>Citrus hystrix</i> for the total phenolic content. <i>AIP Conference Proceedings</i> , 2020, , .	0.4	1
4	Recent Developments of Reverse Micellar Techniques for Lysozyme, Bovine Serum Albumin, and Bromelain Extraction. <i>Molecular Biotechnology</i> , 2019, 61, 715-724.	2.4	9
5	Reverse Micellar System in Protein Recovery - A Review of the Latest Developments. <i>Current Protein and Peptide Science</i> , 2019, 20, 1012-1026.	1.4	13
6	Effect of phosphorus-limited nutrients on growth and glucose production from microalgae. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	7
7	Application of aqueous micellar two-phase system for extraction of bioactive compounds. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	2
8	Recovery of biotechnological products using aqueous two phase systems. <i>Journal of Bioscience and Bioengineering</i> , 2018, 126, 273-281.	2.2	83
9	Direct recovery of <i>Bacillus subtilis</i> xylanase from fermentation broth with an alcohol/salt aqueous biphasic system. <i>Journal of Bioscience and Bioengineering</i> , 2018, 125, 585-589.	2.2	18
10	Extractive purification of recombinant thermostable lipase from fermentation broth of <i>Escherichia coli</i> using an aqueous polyethylene glycol impregnated resin system. <i>3 Biotech</i> , 2018, 8, 288.	2.2	13
11	Characterization of partitioning behaviors of immunoglobulin G in polymer-salt aqueous two-phase systems. <i>Journal of Bioscience and Bioengineering</i> , 2016, 122, 613-619.	2.2	8
12	Characterization of bovine serum albumin partitioning behaviors in polymer-salt aqueous two-phase systems. <i>Journal of Bioscience and Bioengineering</i> , 2015, 120, 85-90.	2.2	25
13	Interfacial partitioning behaviour of bovine serum albumin in polymer-salt aqueous two-phase system. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013, 934, 71-78.	2.3	16