

# Chow Yin Hui

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2823729/publications.pdf>

Version: 2024-02-01

13  
papers

215  
citations

1163117

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1125743

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13  
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13  
docs citations

13  
times ranked

273  
citing authors

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