

Cyril Roblet

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10689573/publications.pdf>

Version: 2024-02-01

10
papers

354
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

364
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancement of glucose uptake in muscular cell by peptide fractions separated by electro dialysis with filtration membrane from salmon frame protein hydrolysate. <i>Journal of Functional Foods</i> , 2016, 22, 337-346.	3.4	49
2	Enhancement of glucose uptake in muscular cell by soybean charged peptides isolated by electro dialysis with ultrafiltration membranes (EDUF): Activation of the AMPK pathway. <i>Food Chemistry</i> , 2014, 147, 124-130.	8.2	47
3	Comparative application of pressure- and electrically-driven membrane processes for isolation of bioactive peptides from soy protein hydrolysate. <i>Journal of Membrane Science</i> , 2012, 403-404, 15-24.	8.2	41
4	Screening of in vitro bioactivities of a soy protein hydrolysate separated by hollow fiber and spiral-wound ultrafiltration membranes. <i>Food Research International</i> , 2012, 46, 237-249.	6.2	40
5	Recovery of valuable peptides from marine protein hydrolysate by electro dialysis with ultrafiltration membrane: impact of ionic strength. <i>Food Research International</i> , 2014, 65, 407-415.	6.2	39
6	Impact of pH on ultrafiltration membrane selectivity during electro dialysis with ultrafiltration membrane (EDUF) purification of soy peptides from a complex matrix. <i>Journal of Membrane Science</i> , 2013, 435, 207-217.	8.2	35
7	Electrodialytic separation of peptides from snow crab by-product hydrolysate: Effect of cell configuration on peptide selectivity and local electric field. <i>Separation and Purification Technology</i> , 2014, 127, 29-38.	7.9	33
8	Impact of water splitting phenomenon during electro dialysis with ultrafiltration membranes on peptide selectivity and migration. <i>Journal of Membrane Science</i> , 2013, 428, 349-356.	8.2	25
9	Mathematical sigmoid-model approach for the determination of limiting and over-limiting current density values. <i>Journal of Membrane Science</i> , 2014, 452, 453-459.	8.2	23
10	Presence of free amino acids in protein hydrolysate during electroseparation of peptides: Impact on system efficiency and membrane physicochemical properties. <i>Separation and Purification Technology</i> , 2015, 147, 227-236.	7.9	22