Syed M Saufi

List of Publications by Year
in descending order

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24	827	932766 10	752256 20
papers	citations	h-index	g-index

25	25	25	1030
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Membrane support formulation and carrier selection in supported liquid membrane for extraction of zwitterionic form of Glutamic acid. Materials Today: Proceedings, 2021, 41, 116-121.	0.9	1
2	Effects of air gap on membrane substrate properties and membrane performance for biomass processing. Korean Journal of Chemical Engineering, 2019, 36, 1124-1130.	1.2	4
3	Carrier Selection in Liquid Membrane for Extraction of Levulinic Acid using Hybrid Graphene-Polyethersulfone Supported Liquid Membrane. Materials Today: Proceedings, 2019, 17, 1117-1125.	0.9	6
4	Xylooligosaccharides from potential agricultural waste: Characterization and screening on the enzymatic hydrolysis factors. Industrial Crops and Products, 2019, 129, 575-584.	2.5	33
5	An efficient conversion of waste feather keratin into ecofriendly bioplastic film. Clean Technologies and Environmental Policy, 2018, 20, 2157-2167.	2.1	76
6	Effect of VIPS fabrication parameters on the removal of acetic acid by supported liquid membrane using a PESâ€“graphene membrane support. RSC Advances, 2018, 8, 25396-25408.	1.7	12
7	Factors Affecting Enzymatic Hydrolysis from Pretreated Fibre Pressed Oil Palm Frond Using Sacchariseb C6. Journal of Physical Science, 2017, 28, 281-295.	0.5	1
8	Supported Liquid Membrane Using Hybrid Polyethersulfone/Graphene Flat Sheet Membrane for Acetic Acid Removal. Journal of Physical Science, 2017, 28, 111-120.	0.5	5
9	STUDY OF DIFFERENT TREATMENT METHODS ON CHICKEN FEATHER BIOMASS. IIUM Engineering Journal, 2017, 18, 47-55.	0.5	21
10	EVALUATION OF DIFFERENT POLYMERIC MEMBRANE SUPPORT FOR ACETIC ACID REMOVAL BY SUPPORTED LIQUID MEMBRANE PROCESS. Jurnal Teknologi (Sciences and Engineering), 2016, 78, .	0.3	0
11	Comparison of Chemical and UV Photo-Grafting Modification on Polyamide Microfiltration Membrane for the Preparation of Membrane Chromatography. Asian Journal of Chemistry, 2016, 28, 395-398.	0.1	0
12	SEPARATION OF XYLOSE FROM GLUCOSE USING PILOT SCALE SPIRAL WOUND COMMERCIAL MEMBRANE. Jurnal Teknologi (Sciences and Engineering), 2016, 78, .	0.3	0
13	Separating xylose from glucose using spiral wound nanofiltration membrane: Effect of cross-flow parameters on sugar rejection. IOP Conference Series: Materials Science and Engineering, 2016, 162, 012035.	0.3	7
14	Adsorptive Cation Exchanger Mixed Matrix Membrane Chromatography for the Isolation of Lysozyme from Chicken Egg White. Arabian Journal for Science and Engineering, 2016, 41, 2479-2485.	1.1	2
15	MULTIPLE INTERACTIONS MIXED MATRIX MEMBRANE CHROMATOGRAPHY USING ANION AND CATION EXCHANGER RESIN FOR WHEY PROTEIN FRACTIONATION. Jurnal Teknologi (Sciences and Engineering), 2015, 75, .	0.3	1
16	Purification of papain from unclarified papaya juice using reversed phase expanded bed adsorption chromatography (RP-EBAC). Journal of Industrial and Engineering Chemistry, 2014, 20, 4293-4297.	2.9	11
17	Mixed matrix membrane chromatography based on hydrophobic interaction for whey protein fractionation. Journal of Membrane Science, 2013, 444, 157-163.	4.1	24
18	Methods for purification of dairy nutraceuticals. , 2013, , 450-482.		2

#	Article	IF	Citations
19	Preparation of Multiple Interaction Membrane Chromatography using Mixed Matrix Membrane Preparation Concept. Procedia Engineering, 2012, 44, 133-135.	1.2	2
20	Simultaneous anion and cation exchange chromatography of whey proteins using a customizable mixed matrix membrane. Journal of Chromatography A, 2011, 1218, 9003-9009.	1.8	31
21	Recovery of lactoferrin from whey using cross-flow cation exchange mixed matrix membrane chromatography. Separation and Purification Technology, 2011, 77, 68-75.	3.9	42
22	Batch adsorption of whey protein onto anion exchange mixed matrix membrane chromatography. , 2010, , .		0
23	Fractionation of Î²â€Lactoglobulin from whey by mixed matrix membrane ion exchange chromatography. Biotechnology and Bioengineering, 2009, 103, 138-147.	1.7	47
24	Fabrication of carbon membranes for gas separationâ€“â€“a review. Carbon, 2004, 42, 241-259.	5.4	498