

# Syed M Saufi

## List of Publications by Year in descending order

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24  
papers

827  
citations

932766

10  
h-index

752256

20  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1030  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication of carbon membranes for gas separation—a review. <i>Carbon</i> , 2004, 42, 241-259.	5.4	498
2	An efficient conversion of waste feather keratin into ecofriendly bioplastic film. <i>Clean Technologies and Environmental Policy</i> , 2018, 20, 2157-2167.	2.1	76
3	Fractionation of $\beta$ -Lactoglobulin from whey by mixed matrix membrane ion exchange chromatography. <i>Biotechnology and Bioengineering</i> , 2009, 103, 138-147.	1.7	47
4	Recovery of lactoferrin from whey using cross-flow cation exchange mixed matrix membrane chromatography. <i>Separation and Purification Technology</i> , 2011, 77, 68-75.	3.9	42
5	Xylooligosaccharides from potential agricultural waste: Characterization and screening on the enzymatic hydrolysis factors. <i>Industrial Crops and Products</i> , 2019, 129, 575-584.	2.5	33
6	Simultaneous anion and cation exchange chromatography of whey proteins using a customizable mixed matrix membrane. <i>Journal of Chromatography A</i> , 2011, 1218, 9003-9009.	1.8	31
7	Mixed matrix membrane chromatography based on hydrophobic interaction for whey protein fractionation. <i>Journal of Membrane Science</i> , 2013, 444, 157-163.	4.1	24
8	STUDY OF DIFFERENT TREATMENT METHODS ON CHICKEN FEATHER BIOMASS. <i>IJUM Engineering Journal</i> , 2017, 18, 47-55.	0.5	21
9	Effect of VIPS fabrication parameters on the removal of acetic acid by supported liquid membrane using a PES-graphene membrane support. <i>RSC Advances</i> , 2018, 8, 25396-25408.	1.7	12
10	Purification of papain from unclarified papaya juice using reversed phase expanded bed adsorption chromatography (RP-EBAC). <i>Journal of Industrial and Engineering Chemistry</i> , 2014, 20, 4293-4297.	2.9	11
11	Separating xylose from glucose using spiral wound nanofiltration membrane: Effect of cross-flow parameters on sugar rejection. <i>IOP Conference Series: Materials Science and Engineering</i> , 2016, 162, 012035.	0.3	7
12	Carrier Selection in Liquid Membrane for Extraction of Levulinic Acid using Hybrid Graphene-Polyethersulfone Supported Liquid Membrane. <i>Materials Today: Proceedings</i> , 2019, 17, 1117-1125.	0.9	6
13	Supported Liquid Membrane Using Hybrid Polyethersulfone/Graphene Flat Sheet Membrane for Acetic Acid Removal. <i>Journal of Physical Science</i> , 2017, 28, 111-120.	0.5	5
14	Effects of air gap on membrane substrate properties and membrane performance for biomass processing. <i>Korean Journal of Chemical Engineering</i> , 2019, 36, 1124-1130.	1.2	4
15	Preparation of Multiple Interaction Membrane Chromatography using Mixed Matrix Membrane Preparation Concept. <i>Procedia Engineering</i> , 2012, 44, 133-135.	1.2	2
16	Methods for purification of dairy nutraceuticals. , 2013, , 450-482.		2
17	Adsorptive Cation Exchanger Mixed Matrix Membrane Chromatography for the Isolation of Lysozyme from Chicken Egg White. <i>Arabian Journal for Science and Engineering</i> , 2016, 41, 2479-2485.	1.1	2
18	MULTIPLE INTERACTIONS MIXED MATRIX MEMBRANE CHROMATOGRAPHY USING ANION AND CATION EXCHANGER RESIN FOR WHEY PROTEIN FRACTIONATION. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2015, 75, .	0.3	1

#	ARTICLE	IF	CITATIONS
19	Membrane support formulation and carrier selection in supported liquid membrane for extraction of zwitterionic form of Glutamic acid. <i>Materials Today: Proceedings</i> , 2021, 41, 116-121.	0.9	1
20	Factors Affecting Enzymatic Hydrolysis from Pretreated Fibre Pressed Oil Palm Frond Using Sacchariseb C6. <i>Journal of Physical Science</i> , 2017, 28, 281-295.	0.5	1
21	Batch adsorption of whey protein onto anion exchange mixed matrix membrane chromatography. , 2010, , .		0
22	EVALUATION OF DIFFERENT POLYMERIC MEMBRANE SUPPORT FOR ACETIC ACID REMOVAL BY SUPPORTED LIQUID MEMBRANE PROCESS. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2016, 78, .	0.3	0
23	Comparison of Chemical and UV Photo-Grafting Modification on Polyamide Microfiltration Membrane for the Preparation of Membrane Chromatography. <i>Asian Journal of Chemistry</i> , 2016, 28, 395-398.	0.1	0
24	SEPARATION OF XYLOSE FROM GLUCOSE USING PILOT SCALE SPIRAL WOUND COMMERCIAL MEMBRANE. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2016, 78, .	0.3	0