

Norela Jusoh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6696416/publications.pdf>

Version: 2024-02-01

29
papers

555
citations

623188

14
h-index

642321

23
g-index

29
all docs

29
docs citations

29
times ranked

339
citing authors

#	ARTICLE	IF	CITATIONS
1	Easy removing of phenol from wastewater using vegetable oil-based organic solvent in emulsion liquid membrane process. Chinese Journal of Chemical Engineering, 2017, 25, 45-52.	1.7	81
2	Highly selective transport of palladium from electroplating wastewater using emulsion liquid membrane process. Journal of the Taiwan Institute of Chemical Engineers, 2016, 64, 134-141.	2.7	61
3	Development of stable green emulsion liquid membrane process via liquid-liquid extraction to treat real chromium from rinse electroplating wastewater. Journal of Industrial and Engineering Chemistry, 2018, 66, 231-241.	2.9	44
4	Effect and optimization parameters of phenol removal in emulsion liquid membrane process via fractional-factorial design. Chemical Engineering Research and Design, 2019, 145, 268-278.	2.7	42
5	Extractive continuous extractor for chromium recovery: Chromium (VI) reduction to chromium (III) in sustainable emulsion liquid membrane process. Journal of Cleaner Production, 2020, 247, 119167.	4.6	40
6	Stability of emulsion liquid membrane using bifunctional diluent and blended nonionic surfactant for phenol removal. Chemical Engineering and Processing: Process Intensification, 2020, 148, 107790.	1.8	38
7	Development of vegetable oil-based emulsion liquid membrane for downstream processing of bio-succinic acid. Food and Bioproducts Processing, 2020, 119, 161-169.	1.8	29
8	Green formulation for synthetic dye extraction using synergistic mixture of acid-base extractant. Separation and Purification Technology, 2019, 209, 293-300.	3.9	27
9	Simultaneous extraction and enrichment of reactive dye using green emulsion liquid membrane system. Environmental Technology (United Kingdom), 2019, 40, 1476-1484.	1.2	27
10	Supported liquid membrane extraction of nickel using stable composite SPEEK/PVDF support impregnated with a sustainable liquid membrane. Journal of Hazardous Materials, 2019, 380, 120895.	6.5	21
11	Extraction and recovery optimization of succinic acid using green emulsion liquid membrane containing palm oil as the diluent. Environmental Progress and Sustainable Energy, 2019, 38, e13065.	1.3	21
12	Removal of nickel from industrial effluent using a synergistic mixtures of acidic and solvating carriers in palm oil-based diluent via supported liquid membrane process. Chemical Engineering Research and Design, 2018, 137, 360-375.	2.7	20
13	Selective extraction and recovery of polyphenols from palm oil mill sterilization condensate using emulsion liquid membrane process. Environmental Science and Pollution Research, 2020, 27, 23246-23257.	2.7	19
14	Synergism of Aliquat336-D2EHPA as carrier on the selectivity of organic compound dyes extraction via emulsion liquid membrane process. Separation and Purification Technology, 2020, 239, 116527.	3.9	16
15	Extraction of reactive dye via synergistic Aliquat 336/D2EHPA using emulsion liquid membrane system. Korean Journal of Chemical Engineering, 2020, 37, 141-150.	1.2	14
16	Synergetic formulation of Cyanex 272/Cyanex 302 for hexavalent chromium removal from electroplating wastewater. Korean Journal of Chemical Engineering, 2021, 38, 514-522.	1.2	11
17	Emulsion liquid membrane modeling for chromium removal from electroplating wastewater using TOMAC as a carrier. Water Environment Research, 2021, 93, 1669-1679.	1.3	9
18	Characterization of Liquid Pineapple Waste as Carbon Source for Production of Succinic Acid. Jurnal Teknologi (Sciences and Engineering), 2014, 69, .	0.3	8

#	ARTICLE	IF	CITATIONS
19	Carrier Assisted Emulsion Liquid Membrane Process for Recovery of Basic Dye from Wastewater using Continuous Extractor. Jurnal Teknologi (Sciences and Engineering), 2014, 67, .	0.3	6
20	Phenol recovery using continuous emulsion liquid membrane (CELM) process. Chemical Engineering Communications, 2021, 208, 483-499.	1.5	5
21	Extraction and recovery of organic compounds from aqueous solution using emulsion liquid membrane process. Materials Today: Proceedings, 2021, 47, 1301-1306.	0.9	5
22	Optimization of synergistic green emulsion liquid membrane stability for enhancement of silver recovery from aqueous solution. Korean Journal of Chemical Engineering, 2022, 39, 423-430.	1.2	5
23	Valorization of palm oil mill sterilization condensate via synergistic green reactive extraction of bioactive compounds. Food and Bioproducts Processing, 2020, 122, 205-213.	1.8	2
24	Liquid Membrane Component Selection for Succinic Acid Extraction. Jurnal Teknologi (Sciences and Engineering), 2015, 74, .	0.3	1
25	Performance of Electrostatic Field in Continuous Demulsification of Simulated Crude Oil Emulsion. Jurnal Teknologi (Sciences and Engineering), 2015, 74, .	0.3	1
26	Removal of Phenol from Wastewater by Supported Liquid Membrane Process. Jurnal Teknologi (Sciences and Engineering), 2015, 74, .	0.3	1
27	Liquid Membrane Formulation for Succinic Acid Extraction from Simulated Aqueous Waste Solution. , 2015, , 51-59.		1
28	Red 3BS dye extraction in liquid surfactant membrane using continuous extractive reactor process. Journal of Physics: Conference Series, 2021, 1874, 012068.	0.3	0
29	Recovery of Synthetic Dye Red 3BS from Simulated Wastewater using Supported Liquid Membrane Process Containing Immobilized Kerosene-tridodecylamine Liquid Membrane. Jurnal Teknologi (Sciences and Engineering), 2015, 74, .	0.3	0