

Norela Jusoh

List of Publications by Year in descending order

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29
papers

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citations

623188

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times ranked

339
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of synergistic green emulsion liquid membrane stability for enhancement of silver recovery from aqueous solution. <i>Korean Journal of Chemical Engineering</i> , 2022, 39, 423-430.	1.2	5
2	Phenol recovery using continuous emulsion liquid membrane (CELM) process. <i>Chemical Engineering Communications</i> , 2021, 208, 483-499.	1.5	5
3	Extraction and recovery of organic compounds from aqueous solution using emulsion liquid membrane process. <i>Materials Today: Proceedings</i> , 2021, 47, 1301-1306.	0.9	5
4	Synergetic formulation of Cyanex 272/Cyanex 302 for hexavalent chromium removal from electroplating wastewater. <i>Korean Journal of Chemical Engineering</i> , 2021, 38, 514-522.	1.2	11
5	Emulsion liquid membrane modeling for chromium removal from electroplating wastewater using TOMAC as a carrier. <i>Water Environment Research</i> , 2021, 93, 1669-1679.	1.3	9
6	Red 3BS dye extraction in liquid surfactant membrane using continuous extractive reactor process. <i>Journal of Physics: Conference Series</i> , 2021, 1874, 012068.	0.3	0
7	Extractive continuous extractor for chromium recovery: Chromium (VI) reduction to chromium (III) in sustainable emulsion liquid membrane process. <i>Journal of Cleaner Production</i> , 2020, 247, 119167.	4.6	40
8	Stability of emulsion liquid membrane using bifunctional diluent and blended nonionic surfactant for phenol removal. <i>Chemical Engineering and Processing: Process Intensification</i> , 2020, 148, 107790.	1.8	38
9	Development of vegetable oil-based emulsion liquid membrane for downstream processing of bio-succinic acid. <i>Food and Bioproducts Processing</i> , 2020, 119, 161-169.	1.8	29
10	Valorization of palm oil mill sterilization condensate via synergistic green reactive extraction of bioactive compounds. <i>Food and Bioproducts Processing</i> , 2020, 122, 205-213.	1.8	2
11	Synergism of Aliquat336-D2EHPA as carrier on the selectivity of organic compound dyes extraction via emulsion liquid membrane process. <i>Separation and Purification Technology</i> , 2020, 239, 116527.	3.9	16
12	Selective extraction and recovery of polyphenols from palm oil mill sterilization condensate using emulsion liquid membrane process. <i>Environmental Science and Pollution Research</i> , 2020, 27, 23246-23257.	2.7	19
13	Extraction of reactive dye via synergistic Aliquat 336/D2EHPA using emulsion liquid membrane system. <i>Korean Journal of Chemical Engineering</i> , 2020, 37, 141-150.	1.2	14
14	Green formulation for synthetic dye extraction using synergistic mixture of acid-base extractant. <i>Separation and Purification Technology</i> , 2019, 209, 293-300.	3.9	27
15	Supported liquid membrane extraction of nickel using stable composite SPEEK/PVDF support impregnated with a sustainable liquid membrane. <i>Journal of Hazardous Materials</i> , 2019, 380, 120895.	6.5	21
16	Effect and optimization parameters of phenol removal in emulsion liquid membrane process via fractional-factorial design. <i>Chemical Engineering Research and Design</i> , 2019, 145, 268-278.	2.7	42
17	Extraction and recovery optimization of succinic acid using green emulsion liquid membrane containing palm oil as the diluent. <i>Environmental Progress and Sustainable Energy</i> , 2019, 38, e13065.	1.3	21
18	Simultaneous extraction and enrichment of reactive dye using green emulsion liquid membrane system. <i>Environmental Technology (United Kingdom)</i> , 2019, 40, 1476-1484.	1.2	27

#	ARTICLE	IF	CITATIONS
19	Development of stable green emulsion liquid membrane process via liquid-liquid extraction to treat real chromium from rinse electroplating wastewater. <i>Journal of Industrial and Engineering Chemistry</i> , 2018, 66, 231-241.	2.9	44
20	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. <i>Chemical Engineering Research and Design</i> , 2018, 137, 360-375.	2.7	20
21	Easy removing of phenol from wastewater using vegetable oil-based organic solvent in emulsion liquid membrane process. <i>Chinese Journal of Chemical Engineering</i> , 2017, 25, 45-52.	1.7	81
22	Highly selective transport of palladium from electroplating wastewater using emulsion liquid membrane process. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2016, 64, 134-141.	2.7	61
23	Performance of Electrostatic Field in Continuous Demulsification of Simulated Crude Oil Emulsion. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2015, 74, .	0.3	1
24	Removal of Phenol from Wastewater by Supported Liquid Membrane Process. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2015, 74, .	0.3	1
25	Liquid Membrane Formulation for Succinic Acid Extraction from Simulated Aqueous Waste Solution. , 2015, , 51-59.		1
26	Recovery of Synthetic Dye Red 3BS from Simulated Wastewater using Supported Liquid Membrane Process Containing Immobilized Kerosene-tridodecylamine Liquid Membrane. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2015, 74, .	0.3	0
27	Liquid Membrane Component Selection for Succinic Acid Extraction. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2015, 74, .	0.3	1
28	Characterization of Liquid Pineapple Waste as Carbon Source for Production of Succinic Acid. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2014, 69, .	0.3	8
29	Carrier Assisted Emulsion Liquid Membrane Process for Recovery of Basic Dye from Wastewater using Continuous Extractor. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2014, 67, .	0.3	6