Bunbun Bundjali

List of Publications by Year
in descending order

15	260	1040056 9	1058476 14
papers	citations	h-index	g-index

15	15	15	244
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Influences of [EMIm]Ac Ionic Liquid for the Characteristics of Liâ€Ion Batteries' Solid Biopolymer Blend Electrolyte Based on Cellulose Derivatives of MC/CMC Blend. Macromolecular Chemistry and Physics, 2022, 223, .	2.2	7
2	Conversion of Glucose to 5-Hydroxymethylfurfural, Levulinic Acid, and Formic Acid in 1,3-Dibutyl-2-(2-butoxyphenyl)-4,5-diphenylimidazolium Iodide-Based Ionic Liquid. Applied Sciences (Switzerland), 2021, 11, 989.	2.5	20
3	A Concise and Efficient Synthesis of Novel Alkylated 2-(2-hydroxyphenyl)-4,5-diphenylimidazole-based Ionic Liquids Using the MAOS Technique. Organic Preparations and Procedures International, 2021, 53, 151-156.	1.3	14
4	Properties of Bacterial Cellulose and Its Nanocrystalline Obtained from Pineapple Peel Waste Juice. Fibers and Polymers, 2021, 22, 1228-1236.	2.1	10
5	Preparation and characterization of biopolymer blend electrolyte membranes based on derived celluloses for lithium-ion batteries separator. Bulletin of Materials Science, 2021, 44, 1.	1.7	12
6	The performance of 1,3-dipropyl-2-(2-propoxyphenyl)-4,5-diphenylimidazolium iodide based ionic liquid for biomass conversion into levulinic acid and formic acid. Bioresource Technology, 2020, 315, 123864.	9.6	33
7	Corrosion Inhibition Performances of Imidazole Derivatives-Based New Ionic Liquids on Carbon Steel in Brackish Water. Applied Sciences (Switzerland), 2020, 10, 7069.	2.5	31
8	Preparation and Characterization of Biopolymer Electrolyte Membranes Based on LiClO4-Complexed Methyl Cellulose as Lithium-ion Battery Separator. Journal of Engineering and Technological Sciences, 2020, 52, 28-50.	0.6	31
9	Green Synthesis of [EMIm]Ac Ionic Liquid for Plasticizing MC-based Biopolymer Electrolyte Membranes. Bulletin of Chemical Reaction Engineering and Catalysis, 2019, 14, 345-357.	1.1	12
10	The influence of nanoâ€silica on properties of sulfonated polystyreneâ€lignosulfonate membranes as proton exchange membranes for direct methanol fuel cell application. Advances in Polymer Technology, 2018, 37, 1859-1867.	1.7	8
11	Isolation of Cellulose Nanocrystals from Bacterial Cellulose Produced from Pineapple Peel Waste Juice as Culture Medium. Procedia Chemistry, 2015, 16, 279-284.	0.7	33
12	Preparation of polymers electrolyte membranes from Styrofoam waste for lithium battery. , 2013, , .		2
13	The effect of the soft segment of prepolymers on properties of poly(urethaneâ€ester) and its biodegradability. Polymer International, 2011, 60, 1535-1540.	3.1	4
14	Study on Properties of Poly(urethane-ester) Synthesized from Prepolymers of Îµ-Caprolactone and 2,2-Dimethyl-1,3-Propanediol Monomers and Their Biodegradability. Journal of Polymers and the Environment, 2010, 18, 188-195.	5.0	9
15	Study on Properties of Polymer Blends from Polypropylene with Polycaprolactone and Their Biodegradability. Polymer Journal, 2007, 39, 1337-1344.	2.7	34