El-Sayed R E Hassan

List of Publications by Year in descending order

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1478280 1872570 8 211 6 6 citations g-index h-index papers 8 8 8 237 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Activity Coefficients at Infinite Dilution for Organic Solutes Dissolved in Three 1-Alkyl-1-methylpyrrolidinium Bis(trifluoromethylsulfonyl)imide Ionic Liquids Bearing Short Linear Alkyl Side Chains of Three to Five Carbons. Journal of Chemical & Engineering Data, 2013, 58, 2210-2218.	1.0	72
2	Studies on the Dissolution of Glucose in Ionic Liquids and Extraction Using the Antisolvent Method. Environmental Science & En	4.6	44
3	From the dissolution to the extraction of carbohydrates using ionic liquids. RSC Advances, 2013, 3, 20219.	1.7	24
4	Experimental and theoretical study of carbohydrate–ionic liquid interactions. Carbohydrate Polymers, 2015, 127, 316-324.	5.1	24
5	Evaluation of miscanthus pretreatment effect by Choline chloride based Deep Eutectic solvents on bioethanol production. Bioresource Technology, 2022, 345, 126460.	4.8	22
6	Pretreatment of miscanthus using 1,3-dimethyl-imidazolium methyl phosphonate (DMIMMPh) ionic liquid for glucose recovery and ethanol production. RSC Advances, 2015, 5, 61455-61464.	1.7	21
7	Surface modified bentonite mineral as a sorbent for Pb2+ and Zn2+ ions removal from aqueous solutions. Physicochemical Problems of Mineral Processing, 0, , 145-157.	0.2	4
8	Impact of cationic-anionic surfactants on selective oil agglomeration of oil shale. Physicochemical Problems of Mineral Processing, 0, , 137-144.	0.2	0