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Catalytic dehydration of fructose into 5-hydroxymethylfurfural by ion-exchange resin in mixed-aqueous system by microwave heating

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331	Enhancing Energy Efficiency in SaccharideHMF Conversion with Core/shell Structured Microwave Responsive Catalysts.		
330	Selective Conversion of D-Fructose to 5-Hydroxymethylfurfural by Ion-Exchange Resin in Acetone/Dimethyl sulfoxide Solvent Mixtures. 2008 , 47, 9234-9239		149
329	Microreactor Process for the Optimized Synthesis of 5-Hydroxymethylfurfural: A Promising Building Block Obtained by Catalytic Dehydration of Fructose. 2009 , 32, 1815-1822		69
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