

# Lipase-catalyzed transesterification of rapeseed oils for organic solvent as the reaction medium

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Mechanism Exploration during Lipase-Mediated Methanolysis of Renewable Oils for Biodiesel Production in a tert-Butanol System. <i>Biotechnology Progress</i> , 2007, 23, 0-0.	1.3	14
2	Optimization of whole cell-catalyzed methanolysis of soybean oil for biodiesel production using response surface methodology. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2007, 45, 122-127.	1.8	74
3	Enzymatic Approach to Biodiesel Production. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 8995-9005.	2.4	354
4	<i>Rhizopus oryzae</i> IFO 4697 whole cell catalyzed methanolysis of crude and acidified rapeseed oils for biodiesel production in tert-butanol system. <i>Process Biochemistry</i> , 2007, 42, 1481-1485.	1.8	93
5	Response surface optimization of biocatalytic biodiesel production with acid oil. <i>Biochemical Engineering Journal</i> , 2008, 40, 423-429.	1.8	102
6	Study on factors influencing stability of whole cell during biodiesel production in solvent-free and tert-butanol system. <i>Biochemical Engineering Journal</i> , 2008, 41, 111-115.	1.8	43
7	Impact of transesterification mechanisms on the kinetic modeling of biodiesel production by immobilized lipase. <i>Biochemical Engineering Journal</i> , 2008, 42, 261-269.	1.8	84
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