

Application of waste eggshell as low-cost solid catalyst

Bioresource Technology

100, 2883-2885

DOI: [10.1016/j.biortech.2008.12.039](https://doi.org/10.1016/j.biortech.2008.12.039)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Biodiesel production via transesterification of palm olein using waste mud crab (<i>Scylla serrata</i>) shell as a heterogeneous catalyst. <i>Bioresource Technology</i> , 2009, 100, 6362-6368.	4.8	215
2	Effect of Injection Pressure on the Combustion, Performance, and Emission Characteristics of a Diesel Engine Fueled with Methanol-blended Diesel Fuel. <i>Energy & Fuels</i> , 2009, 23, 2908-2920.	2.5	76
3	Synthesis of porous CaO microsphere and its application in catalyzing transesterification reaction for biodiesel. <i>Transactions of Nonferrous Metals Society of China</i> , 2009, 19, s674-s677.	1.7	37
4	Utilization of Waste Crab Shell (<i>Scylla serrata</i>) as a Catalyst in Palm Olein Transesterification. <i>Journal of Oleo Science</i> , 2009, 58, 499-502.	0.6	25
5	High activity of acid-treated quail eggshell catalysts in the transesterification of palm oil with methanol. <i>Bioresource Technology</i> , 2010, 101, 8515-8519.	4.8	124
6	Transesterification of soybean oil catalyzed by fly ash and egg shell derived solid catalysts. <i>Chemical Engineering Journal</i> , 2010, 165, 798-805.	6.6	149
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9	Current development of biorefinery in China. <i>Biotechnology Advances</i> , 2010, 28, 543-555.	6.0	55
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18	Biodiesel Production from Waste Oils. , 2011, , 375-396.		14

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21	Synthesis of fatty acid methyl ester from palm oil (<i>Elaeis guineensis</i>) with $Ky(MgCa)_2xO_3$ as heterogeneous catalyst. Bioresource Technology, 2011, 102, 10777-10783.	4.8	46
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