

Char structure characterised by Raman spectroscopy and combustion reactivity

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Evolution of biomass char structure during oxidation in O ₂ as revealed with FT-Raman spectroscopy. Fuel Processing Technology, 2008, 89, 1429-1435.	3.7	89
2	Chemical and Structural Properties of Carbonaceous Products Obtained by Hydrothermal Carbonization of Saccharides. Chemistry - A European Journal, 2009, 15, 4195-4203.	1.7	1,193
3	Effect of pyrolysis temperature on the char micro-structure and reactivity of NO reduction. Korean Journal of Chemical Engineering, 2009, 26, 895-901.	1.2	31
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17	Reactivity of semifusinite and fusinite in the view of micro-Raman spectroscopy examination. International Journal of Coal Geology, 2011, 88, 194-203.	1.9	21
18	Soot and char molecular representations generated directly from HRTEM lattice fringe images using Fringe3D. Combustion and Flame, 2011, 158, 1807-1813.	2.8	90

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24	Study on the structure and gasification characteristics of selected South African bituminous coals in fluidised bed gasification. <i>Fuel Processing Technology</i> , 2011, 92, 735-742.	3.7	28
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