## Algae Under Pressure and in Hot Water

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**Citation Report** 

#	Article	IF	CITATIONS
1	Cellobiose Decomposition in Hot-Compressed Water: Importance of Isomerization Reactions. Industrial & Engineering Chemistry Research, 2013, 52, 17006-17014.	3.7	36
2	Oil extraction by aminoparticle-based H2O2 activation via wet microalgae harvesting. RSC Advances, 2013, 3, 12802.	3.6	51
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5	Lipid extractions from docosahexaenoic acid (DHA)-rich and oleaginous Chlorella sp. biomasses by organic-nanoclays. Bioresource Technology, 2013, 137, 74-81.	9.6	66
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19	Industrialization prospects for hydrogen production by coal gasification in supercritical water and novel thermodynamic cycle power generation system with no pollution emission. Science China Technological Sciences, 2015, 58, 1989-2002.	4.0	88
20	Thermochemical conversion of low-lipid microalgae for the production of liquid fuels: challenges and opportunities. RSC Advances, 2015, 5, 18673-18701.	3.6	120

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22	Hydrous pyrolysis of Scenedesmus algae and algaenan-like residue. Organic Geochemistry, 2015, 85, 89-101.	1.8	17
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58	Comprehensive potential evaluation of the bio-oil production and nutrient recycling from seven algae through hydrothermal liquefaction. Korean Journal of Chemical Engineering, 2019, 36, 1604-1618.	2.7	23
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