

# Gasification of Agroresidues for Syngas Production

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Citation Report

#	ARTICLE	IF	CITATIONS
1	BioEnergy and BioChemicals Production from Biomass and Residual Resources. Energies, 2018, 11, 2125.	1.6	5
2	Liquefaction of almond husk for assessment as feedstock to obtain valuable bio-oils. Pure and Applied Chemistry, 2019, 91, 1177-1190.	0.9	4
3	Intrinsic hydrogen yield from gasification of biomass with oxy-steam mixtures. International Journal of Hydrogen Energy, 2019, 44, 17781-17791.	3.8	15
4	Optimization of Maleinized Linseed Oil Loading as a Biobased Compatibilizer in Poly(Butylene) Terephthalate. Journal of Applied Polymer Science, 2020, 125, 4757-4767.	1.3	20
5	Experimental investigation of syngas composition variation along updraft fixed bed gasifier. Energy Conversion and Management, 2020, 221, 113116.	4.4	57
6	Alternative energy valorization routes of black liquor by stepwise supercritical water gasification: Effect of process parameters on hydrogen yield and energy efficiency. Renewable and Sustainable Energy Reviews, 2020, 134, 110146.	8.2	25
7	An evaluation of different climate matrices used in biomass energy research. , 2020, , 179-204.		0
8	Recycling of Organic Waste in a Plasma Reactor. Journal of Engineering Physics and Thermophysics, 2020, 93, 987-997.	0.2	6
9	Influence of Oxidant Agent on Syngas Composition: Gasification of Hazelnut Shells through an Updraft Reactor. Energies, 2020, 13, 102.	1.6	13
10	Thermochemical and biochemical treatment strategies for resource recovery from agri-food industry wastes. , 2021, , 787-807.		2
11	Effects of Oxygen and Steam Equivalence Ratios on Updraft Gasification of Biomass. Energies, 2021, 14, 2675.	1.6	14
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14	Perspectives of Agro-Waste Biorefineries for Sustainable Biofuels. Energy, Environment, and Sustainability, 2022, , 207-232.	0.6	4
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16	A reactor network of biomass gasification process in an updraft gasifier based on the fully kinetic model. Energy, 2023, 268, 126642.	4.5	7