

MarÃ-a A Garrido

List of Publications by Year in descending order

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11
docs citations

11
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360
citing authors

#	ARTICLE	IF	CITATIONS
1	Pyrolysis and combustion study of flexible polyurethane foam. Journal of Analytical and Applied Pyrolysis, 2015, 113, 202-215.	5.5	113
2	Pollutant emissions during the pyrolysis and combustion of flexible polyurethane foam. Waste Management, 2016, 52, 138-146.	7.4	40
3	Isocyanate emissions from pyrolysis of mattresses containing polyurethane foam. Chemosphere, 2017, 168, 667-675.	8.2	34
4	Characterization and Production of Fuel Briquettes Made from Biomass and Plastic Wastes. Energies, 2017, 10, 850.	3.1	29
5	Pollutant formation in the pyrolysis and combustion of Automotive Shredder Residue. Waste Management, 2016, 56, 376-383.	7.4	25
6	Pitfalls in the Evaluation of the Thermodynamic Consistency of Experimental VLE Data Sets. Industrial & Engineering Chemistry Research, 2013, 52, 13198-13208.	3.7	17
7	Pollutant emissions from the pyrolysis and combustion of viscoelastic memory foam. Science of the Total Environment, 2017, 577, 183-194.	8.0	14
8	Kinetic study and thermal decomposition behavior of viscoelastic memory foam. Energy Conversion and Management, 2016, 119, 327-337.	9.2	13
9	Semivolatile and Volatile Compound Evolution during Pyrolysis and Combustion of Colombian Coffee Husk. Energy & Fuels, 2016, 30, 7827-7833.	5.1	8
10	Thermochemical study of the briquetting process of mattress foams. Fuel Processing Technology, 2017, 159, 88-95.	7.2	6
11	Kinetics of the combustion of olive oil. A semi-global model. Journal of Analytical and Applied Pyrolysis, 2014, 108, 68-77.	5.5	5