

# MarÃ-a A Garrido

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5637313/publications.pdf>

Version: 2024-02-01

11  
papers

304  
citations

1162367

8  
h-index

1281420

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

360  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pyrolysis and combustion study of flexible polyurethane foam. <i>Journal of Analytical and Applied Pyrolysis</i> , 2015, 113, 202-215.	2.6	113
2	Pollutant emissions during the pyrolysis and combustion of flexible polyurethane foam. <i>Waste Management</i> , 2016, 52, 138-146.	3.7	40
3	Isocyanate emissions from pyrolysis of mattresses containing polyurethane foam. <i>Chemosphere</i> , 2017, 168, 667-675.	4.2	34
4	Characterization and Production of Fuel Briquettes Made from Biomass and Plastic Wastes. <i>Energies</i> , 2017, 10, 850.	1.6	29
5	Pollutant formation in the pyrolysis and combustion of Automotive Shredder Residue. <i>Waste Management</i> , 2016, 56, 376-383.	3.7	25
6	Pitfalls in the Evaluation of the Thermodynamic Consistency of Experimental VLE Data Sets. <i>Industrial &amp; Engineering Chemistry Research</i> , 2013, 52, 13198-13208.	1.8	17
7	Pollutant emissions from the pyrolysis and combustion of viscoelastic memory foam. <i>Science of the Total Environment</i> , 2017, 577, 183-194.	3.9	14
8	Kinetic study and thermal decomposition behavior of viscoelastic memory foam. <i>Energy Conversion and Management</i> , 2016, 119, 327-337.	4.4	13
9	Semivolatile and Volatile Compound Evolution during Pyrolysis and Combustion of Colombian Coffee Husk. <i>Energy &amp; Fuels</i> , 2016, 30, 7827-7833.	2.5	8
10	Thermochemical study of the briquetting process of mattress foams. <i>Fuel Processing Technology</i> , 2017, 159, 88-95.	3.7	6
11	Kinetics of the combustion of olive oil. A semi-global model. <i>Journal of Analytical and Applied Pyrolysis</i> , 2014, 108, 68-77.	2.6	5