

Manuel Eduardo Cardoso Ferreira

List of Publications by Year in descending order

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14
papers

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citations

2258059

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2550090

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docs citations

14
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48
citing authors

#	ARTICLE	IF	CITATIONS
1	DETAILED INVESTIGATION OF THE INFLUENCE OF FLUID VISCOSITY ON THE PERFORMANCE CHARACTERISTICS OF PLAIN-ORIFICE EFFERVESCENT ATOMIZERS. Atomization and Sprays, 2001, 11, 18.	0.8	14
2	Analysis of Industrial Waste in Wood Pellets and Co-combustion Products. Waste and Biomass Valorization, 2014, 5, 637-650.	3.4	12
3	The Potential of Renewable Energy in Timor-Leste: An Assessment for Biomass. Energies, 2019, 12, 1441.	3.1	11
4	Study of Devolatilization Rates of Pine Wood and Mass Loss of Wood Pellets. , 2017, , .		3
5	Combustion Modelling of a 20 kW Pellet Boiler. , 2018, , .		2
6	Optimization of an Effervescent Atomizer to the Combustion of Residue Oils. , 2005, , 751.		1
7	Simulation of a Small Scale Pellet Boiler. , 2009, , .		1
8	Development and Optimization of a Small Scale Pellet Burner. , 2012, , .		1
9	Studentsâ€™ Perceptions and Effects Towards New Teaching Approach in Energy and Environment. , 2017, , .		0
10	Development of a Methodology for Paint Dust Waste Energetic Valorization Through RDF Production. , 2017, , .		0
11	A Reflection of a Pedagogic Approach in an Engineering Course. , 2018, , .		0
12	Optimization of a Small Scale Pellet Boiler. , 2010, , .		0
13	Drying Kinetics of Solid Biomass. , 2011, , .		0
14	Two Stage Atmospheric Burners: Development and Verification of a New Mass-Energy Balance Model. , 2014, , .		0