

# Porametrr Arromdee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1199661/publications.pdf>

Version: 2024-02-01

10  
papers

207  
citations

1478505

6  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

180  
citing authors

#	ARTICLE	IF	CITATIONS
1	Combustion of peanut and tamarind shells in a conical fluidized-bed combustor: A comparative study. <i>Bioresource Technology</i> , 2013, 140, 199-210.	9.6	60
2	Combustion and emission characteristics of a swirling fluidized-bed combustor burning moisturized rice husk. <i>Applied Energy</i> , 2010, 87, 2899-2906.	10.1	38
3	Combustion of peanut shells in a cone-shaped bubbling fluidized-bed combustor using alumina as the bed material. <i>Applied Energy</i> , 2012, 97, 470-482.	10.1	37
4	Effects of design features on combustion efficiency and emission performance of a biomass-fuelled fluidized-bed combustor. <i>Chemical Engineering and Processing: Process Intensification</i> , 2010, 49, 270-277.	3.6	25
5	A comparative study on combustion of sunflower shells in bubbling and swirling fluidized-bed combustors with a cone-shaped bed. <i>Chemical Engineering and Processing: Process Intensification</i> , 2012, 62, 26-38.	3.6	24
6	Experimental Study on Combustion of Sunflower Shells in a Pilot Swirling Fluidized-Bed Combustor. <i>Energy &amp; Fuels</i> , 2010, 24, 3850-3859.	5.1	7
7	Experimental study and empirical modeling of CO and NO behaviors in a fluidized-bed combustor firing pelletized biomass fuels. <i>Biomass Conversion and Biorefinery</i> , 2021, 11, 1507-1520.	4.6	6
8	Effects of (Co-)Combustion Techniques and Operating Conditions on the Performance and NO Emission Reduction in a Biomass-Fueled Twin-Cyclone Fluidized-Bed Combustor. <i>Waste and Biomass Valorization</i> , 2020, 11, 5375-5391.	3.4	5
9	A computational fluid dynamics study of gas-solid distribution of Geldart Group B particles in a swirling fluidized bed. <i>Powder Technology</i> , 2021, 393, 734-750.	4.2	3
10	A life cycle assessment study of pre-stressed concrete poles in Thailand. <i>International Journal of Construction Management</i> , 2019, , 1-12.	3.2	2