

# Priyanka Kaushal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1341234/publications.pdf>

Version: 2024-02-01

6  
papers

315  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

420  
citing authors

#	ARTICLE	IF	CITATIONS
1	Model development and performance evaluation of an earth air heat exchanger under a constrained urban environment. <i>Modeling Earth Systems and Environment</i> , 2019, 5, 143-158.	3.4	5
2	Comparative study of different Biological Processes for non-segregated Municipal Solid Waste (MSW) leachate treatment. <i>Environmental Technology and Innovation</i> , 2018, 9, 134-139.	6.1	14
3	Advanced simulation of biomass gasification in a fluidized bed reactor using ASPEN PLUS. <i>Renewable Energy</i> , 2017, 101, 629-636.	8.9	126
4	A simplified model for biomass pyrolysis in a fluidized bed reactor. <i>Journal of Industrial and Engineering Chemistry</i> , 2010, 16, 748-755.	5.8	38
5	A comprehensive mathematical model for biomass gasification in a bubbling fluidized bed reactor. <i>Fuel</i> , 2010, 89, 3650-3661.	6.4	82
6	Model development and validation: Co-combustion of residual char, gases and volatile fuels in the fast fluidized combustion chamber of a dual fluidized bed biomass gasifier. <i>Fuel</i> , 2007, 86, 2687-2695.	6.4	50