

# Uendo Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11431999/publications.pdf>

Version: 2024-02-01

8  
papers

184  
citations

1478505

6  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

330  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of hydrothermal treatment of sewage sludge on pyrolysis and steam gasification. <i>Energy Conversion and Management</i> , 2015, 103, 401-407.	9.2	56
2	Performance evaluation of co-firing various kinds of biomass with low rank coals in a 500MW coal-fired power plant. <i>Energy</i> , 2016, 115, 954-962.	8.8	53
3	Transient behavior of devolatilization and char reaction during steam gasification of biomass. <i>Bioresource Technology</i> , 2013, 133, 429-436.	9.6	29
4	Effects of coal characteristics to performance of a highly efficient thermal power generation system based on pressurized oxy-fuel combustion. <i>International Journal of Energy Research</i> , 2017, 41, 127-138.	4.5	17
5	Oxy-combustion characteristics as a function of oxygen concentration and biomass co-firing ratio in a 0.1MWth circulating fluidized bed combustion test-rig. <i>Energy</i> , 2020, 196, 117020.	8.8	17
6	Behavior of heavy metals in air pollution control devices of 2,400 kg/h municipal solid waste incinerator. <i>Korean Journal of Chemical Engineering</i> , 2018, 35, 1823-1828.	2.7	11
7	Evaluation of Plant Performance during Biomass Co-firing in Pulverized Coal Power Plant. <i>Journal of the Korean Society of Combustion</i> , 2014, 19, 8-17.	0.2	1
8	Two-step numerical procedure on the removal process of gaseous potassium chloride generated from waste incineration via the injection of sulfate-based additives. <i>Waste Management</i> , 2020, 107, 36-43.	7.4	0