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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5871234/publications.pdf>

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9
papers

164
citations

1478505
6
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

185
citing authors

#	ARTICLE	IF	CITATIONS
1	Ash transformation by co-firing of coal with high ratios of woody biomass and effect on slagging propensity. <i>Fuel</i> , 2016, 174, 172-179.	6.4	61
2	Two-Stage Conversion of Low-Rank Coal or Biomass into Liquid Fuel under Mild Conditions. <i>Energy & Fuels</i> , 2015, 29, 3127-3133.	5.1	33
3	Growth and gravity shedding of ash deposition layer in pulverized coal combustors. <i>Fuel Processing Technology</i> , 2015, 134, 1-10.	7.2	24
4	Co-firing high ratio of woody biomass with coal in a 150-MW class pulverized coal boiler: Properties of the initial deposits and their effect on tube corrosion. <i>Fuel</i> , 2017, 208, 714-721.	6.4	13
5	Rethinking the Inherent Moisture Content of Biomass: Its Ability for Milling and Upgrading. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 2905-2910.	6.7	13
6	Effects of Coal Type on Growth and Shedding of Ash Deposit in Pulverized Coal Combustors. <i>Energy & Fuels</i> , 2016, 30, 6059-6069.	5.1	11
7	Energy-efficient milling method for woody biomass. <i>Advanced Powder Technology</i> , 2017, 28, 1660-1667.	4.1	5
8	Fly Ash Transformation and Fouling Tendency during Co-firing Biomass with Coal. <i>Nihon Enerugi Gakkaishi/Journal of the Japan Institute of Energy</i> , 2018, 97, 216-221.	0.2	3
9	Proton Conducting Electrolytes Synthesized with Diammonium Hydrogen Phosphate. <i>Key Engineering Materials</i> , 0, 421-422, 471-474.	0.4	1