

Boyang Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7303709/publications.pdf>

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5
papers

346
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

522
citing authors

#	ARTICLE	IF	CITATIONS
1	An updated empirical correlation formalism for laminar flame speeds: Application to a TRFE gasoline surrogate in highly diluted conditions. <i>Fuel</i> , 2022, 324, 124682.	6.4	3
2	Temperature and Pressure Dependent Rate Coefficients for the Reaction of Ketene with Hydroxyl Radical. <i>Journal of Physical Chemistry A</i> , 2019, 123, 2483-2496.	2.5	13
3	Modification of Iron Oxide to Promote Reaction Property for Chemical Looping Combustion with CO. <i>Combustion Science and Technology</i> , 2016, 188, 1319-1330.	2.3	7
4	Effects of inherent alkali and alkaline earth metallic species on biomass pyrolysis at different temperatures. <i>Bioresource Technology</i> , 2015, 192, 23-30.	9.6	161
5	Catalytic effects of inherent alkali and alkaline earth metallic species on steam gasification of biomass. <i>International Journal of Hydrogen Energy</i> , 2015, 40, 15460-15469.	7.1	162