

John R Carpenter

List of Publications by Year in descending order

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6
papers

249
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

407
citing authors

#	ARTICLE	IF	CITATIONS
1	Anisole and Guaiacol Hydrodeoxygenation Reaction Pathways over Selected Catalysts. <i>Energy & Fuels</i> , 2015, 29, 909-916.	5.1	64
2	Design and operation of a pilot-scale catalytic biomass pyrolysis unit. <i>Green Chemistry</i> , 2015, 17, 4680-4689.	9.0	61
3	Biomass Hydrolysis in a Pressurized Fluidized Bed Reactor. <i>Energy & Fuels</i> , 2013, 27, 3778-3785.	5.1	60
4	Biomass Hydrolysis in a Fluidized Bed Reactor. <i>Energy & Fuels</i> , 2016, 30, 4879-4887.	5.1	47
5	MOF-derived nanostructured catalysts for low-temperature ammonia synthesis. <i>Catalysis Science and Technology</i> , 2020, 10, 105-112.	4.1	13
6	Solvothermal synthesis of MOF-derived supported Ru nanocatalysts for low-temperature ammonia synthesis. <i>Catalysis Today</i> , 2022, 387, 23-27.	4.4	4