

Tong Yao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1676489/publications.pdf>

Version: 2024-02-01

5

papers

228

citations

1684188

5

h-index

2053705

5

g-index

5

all docs

5

docs citations

5

times ranked

213

citing authors

#	ARTICLE	IF	CITATIONS
1	A compact skeletal mechanism for n-dodecane with optimized semi-global low-temperature chemistry for diesel engine simulations. Fuel, 2017, 191, 339-349.	6.4	186
2	Direct numerical simulation study of hydrogen/air auto-ignition in turbulent mixing layer at elevated pressures. Computers and Fluids, 2018, 173, 59-72.	2.5	21
3	Compact Chemical Mechanism for Autoignition and Combustion of Methylcyclohexane under Engine Relevant Conditions. Energy & Fuels, 2017, 31, 11337-11347.	5.1	10
4	Large eddy simulation of impinging flames: Unsteady ignition and flame propagation. Fuel, 2019, 255, 115734.	6.4	6
5	Formation and evolution of flame kernels in autoignition of a turbulent hydrogen/air mixing layer at 50 atm. Fuel, 2019, 255, 115735.	6.4	5