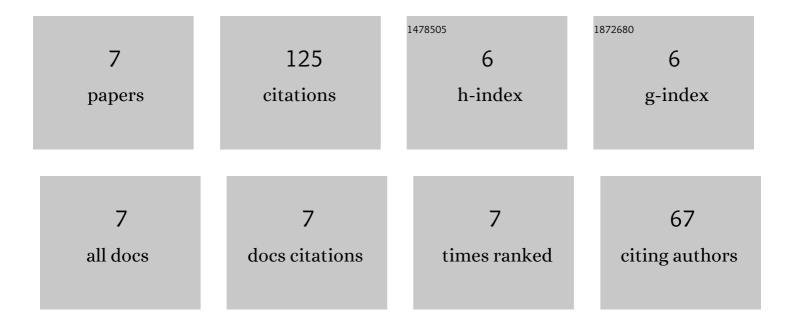
Muhammad Zuhaib Akram

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2286365/publications.pdf

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#	Article	IF	CITATIONS
1	A numerical approach to elucidate the combustion and emission characteristics of n-dodecane under hydrogen enrichment. Energy Conversion and Management, 2022, 255, 115294.	9.2	12
2	Study of hydrogen impact on lean flammability limit and burning characteristics of a kerosene surrogate. Energy, 2021, 231, 120925.	8.8	16
3	Study on lean burn limits and burning characteristics of n-heptane with effects of hydrogen enrichment. International Journal of Hydrogen Energy, 2020, 45, 25452-25467.	7.1	13
4	Hydrogen effect on lean flammability limits and burning characteristics of an isooctane–air mixture. Fuel, 2020, 266, 117144.	6.4	20
5	Study of manufacturing and hotspot formation in cut cell and full cell PV modules. Solar Energy, 2020, 203, 247-259.	6.1	33
6	Impacts of hydrogen-addition on methanol-air laminar burning coupled with pressures variation effects. Energy, 2019, 187, 115997.	8.8	25
7	Experimental and Kinetic Investigation of Pressure and Temperature Effects on Burning Characteristics of n-Heptane/Air/Hydrogen up to Near Lean Burn Limits. , 0, , .		6