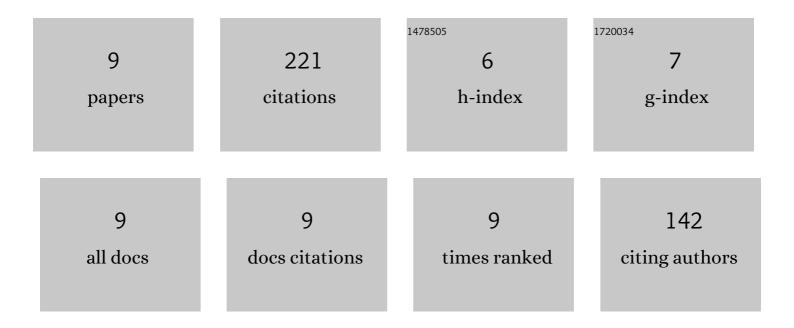
Mohammed Yahaya Khan

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The characteristics of water-in-biodiesel emulsions produced using ultrasonic homogenizer. AEJ - Alexandria Engineering Journal, 2020, 59, 227-237.	6.4	12
2	Evolution of Microexplosion Phenomenon in Parent–Child Droplets of Water in Biodiesel Emulsions Enhanced by Different Surfactant Dosages and Hydrophilic–Lipophilic Balance Values. Journal of Energy Resources Technology, Transactions of the ASME, 2019, 141, .	2.3	11
3	Water-in-Diesel Emulsions—Fuel Characteristics. SpringerBriefs in Energy, 2018, , 53-64.	0.3	0
4	Puffing and Microexplosion Behavior of Water in Pure Diesel Emulsion Droplets During Leidenfrost Effect. Combustion Science and Technology, 2017, 189, 1186-1197.	2.3	53
5	A Case Study on the Influence of Selected Parameters on Microexplosion Behavior of Water in Biodiesel Emulsion Droplets. Journal of Energy Resources Technology, Transactions of the ASME, 2017, 139, .	2.3	11
6	Current Trends in Water-in-Diesel Emulsion as a Fuel. Scientific World Journal, The, 2014, 2014, 1-15.	2.1	59
7	Experimental Investigation of Microexplosion Occurrence in Water in Diesel Emulsion Droplets during the Leidenfrost Effect. Energy & amp; Fuels, 2014, 28, 7079-7084.	5.1	53
8	Characterization of Water in Diesel Emulsion. MATEC Web of Conferences, 2014, 13, 02006.	0.2	3
9	Experimental Study on Influence of Surfactant Dosage on Micro Explosion Occurrence in Water in Diesel Emulsion. Applied Mechanics and Materials, 0, 819, 287-291.	0.2	19