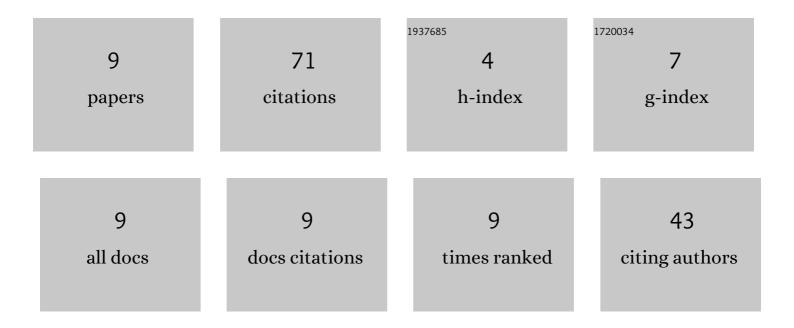
Elsayed Elsharkawy

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4547415/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Numerical Study on the Effect of Stack Radii on the Low Onset Heating Temperature and Efficiency of 4-Stage Thermoacoustic Engine. Arabian Journal for Science and Engineering, 2023, 48, 2769-2778.	3.0	2
2	Tubular solar air heater using finned semi-cylindrical absorber plate with swirl flow: Experimental investigation. Solar Energy, 2022, 236, 879-897.	6.1	17
3	Experimental investigation on methane inert gas dilution effect on marine gas diesel engine performance and emissions. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2022, 44, 3584-3596.	2.3	3
4	Assessing and Comparing the Characteristics of CI Engine Powered by Biodiesel–Diesel and Biodiesel–Kerosene Blends. Arabian Journal for Science and Engineering, 2021, 46, 11771-11782.	3.0	8
5	Study of Stack Length on Efficiency of Thermoacoustic Engine. , 2021, , .		2
6	Enhancing the Impact of Biodiesel Blend on Combustion, Emissions, and Performance of DI Diesel Engine. Arabian Journal for Science and Engineering, 2020, 45, 1109-1123.	3.0	6
7	Effect of HHO gas enrichment on performance and emissions of a diesel engine fueled by biodiesel blend with kerosene additive. Fuel, 2020, 280, 118632.	6.4	29
8	Comparative study of combustion, performance, and emissions of a diesel engine fuelled with biodiesel blend with metallic and organic nano-particles. International Journal of Global Warming, 2020, 22, 133.	0.5	1
9	Effect of several types of bio-diesels and their mixtures on the combustion, performance, and emission characteristics of DI diesel engine. Energy Sources, Part A: Recovery, Utilization and Environmental Effects. 0 1-15.	2.3	3