



Zaher Alsulaiei

MECHANICAL ENGINEER

Details

Address

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Iraq

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Skills

Microsoft office



3D max software



Ansys software



ABAQUS software



AutoCAD software



Languages

Arabic



English



Persian



Education

Basrah University, Bachelor of mechanical engineering

2002 – 2006 Iraq

Kashan University, Master's Degree of Mechanical Engineering Energy Conversion

2016 – 2018 Iran

PUBLICATION

1. Enhancing Heat Transfer Using Multi-Size Teardrops obstacles MH Fagr, HM Hasan, ZMA Alsulaiei University of Thi-Qar Journal for Engineering Sciences 12 (1) 2022
2. Flow and heat transfer in obstructed twisted tubes ZMA Alsulaiei, HM Hasan, MH Fagr Case Studies in Thermal Engineering 27, 101286 2021
3. Effects of helical obstacle on heat transfer and flow in a tube MH Fagr, HM Hasan, ZMA Alsulaiei Progress in Nuclear Energy 137, 103735 2021
4. Experimental analysis of the effects of porous wall on flame stability and temperature distribution in a premixed natural gas/air combustion SA Hashemi, ZMA Alsulaiei, M Mollamahdi Heat Transfer 49 (4), 2282-2296 2020
5. The influence of porous wall on flame length and pollutant emissions in a premixed burner: an experimental study M Mollamahdi, SA Hashemi, ZMA Alsulaiei Journal of the Brazilian Society of Mechanical Sciences and Engineering 41, 1-10 2019