

Mahdi Hatf Kadhum

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2109693/publications.pdf>

Version: 2024-02-01

5
papers

42
citations

2682335

2
h-index

2272820

4
g-index

5
all docs

5
docs citations

5
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential for energy recovery from internal combustion engines driving electrical generators in Iraq cities. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2023, 45, 3421-3437.	1.2	1
2	Avoiding malfunction of ORC-based systems for heat recovery from internal combustion engines under multiple operation conditions. <i>Applied Thermal Engineering</i> , 2019, 150, 977-986.	3.0	13
3	Design and operational procedures for ORC-based systems coupled with internal combustion engines driving electrical generators at full and partial load. <i>Energy Conversion and Management</i> , 2017, 139, 206-221.	4.4	25
4	Effect of variable heat input on the heat transfer characteristics in an Organic Rankine Cycle system. <i>Renewable Energy and Environmental Sustainability</i> , 2016, 1, 13.	0.7	2
5	Experimental Investigation of Waste Heat Available for a Hybrid Micro-Cogeneration Group Involving a Diesel Engine Electric Generator and Organic Rankine Cycle. <i>Applied Mechanics and Materials</i> , 2014, 659, 440-445.	0.2	1