

Mahdi Hatf Kadhum

List of Publications by Year in descending order

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

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5

papers

42

citations

2682572

2

h-index

2272923

4

g-index

5

all docs

5

docs citations

5

times ranked

50

citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Design and operational procedures for ORC-based systems coupled with internal combustion engines driving electrical generators at full and partial load. Energy Conversion and Management, 2017, 139, 206-221. | 9.2 | 25 |
| 2 | Avoiding malfunction of ORC-based systems for heat recovery from internal combustion engines under multiple operation conditions. Applied Thermal Engineering, 2019, 150, 977-986. | 6.0 | 13 |
| 3 | Effect of variable heat input on the heat transfer characteristics in an Organic Rankine Cycle system. Renewable Energy and Environmental Sustainability, 2016, 1, 13. | 1.4 | 2 |
| 4 | Experimental Investigation of Waste Heat Available for a Hybrid Micro-Cogeneration Group Involving a Diesel Engine Electric Generator and Organic Rankine Cycle. Applied Mechanics and Materials, 2014, 659, 440-445. | 0.2 | 1 |
| 5 | Potential for energy recovery from internal combustion engines driving electrical generators in Iraq cities. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2023, 45, 3421-3437. | 2.3 | 1 |