

Rasit Ahiska

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11961004/publications.pdf>

Version: 2024-02-01

6
papers

185
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

175
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of a DC-DC boost converter with maximum power point tracking for low power thermoelectric generators. <i>Energy Conversion and Management</i> , 2015, 97, 265-272.	9.2	63
2	Design and implementation of a new portable thermoelectric generator for low geothermal temperatures. <i>IET Renewable Power Generation</i> , 2013, 7, 700-706.	3.1	41
3	A test system and supervisory control and data acquisition application with programmable logic controller for thermoelectric generators. <i>Energy Conversion and Management</i> , 2012, 64, 15-22.	9.2	24
4	Heat pipes thermoelectric solar collectors for energy applications. <i>International Journal of Hydrogen Energy</i> , 2017, 42, 8310-8313.	7.1	20
5	Smart thermoelectric waste heat generator: Design, simulation and cost analysis. <i>Sustainable Energy Technologies and Assessments</i> , 2020, 37, 100623.	2.7	19
6	Development and application of a new power analysis system for testing of geothermal thermoelectric generators. <i>International Journal of Green Energy</i> , 2016, 13, 672-681.	3.8	18