

Cihan Turhan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4429966/publications.pdf>

Version: 2024-02-01

11
papers

156
citations

1478505

6
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

146
citing authors

#	ARTICLE	IF	CITATIONS
1	A comprehensive comparison and accuracy of different methods to obtain mean radiant temperature in indoor environment. Thermal Science and Engineering Progress, 2022, 31, 101295.	2.7	7
2	Determination of Metabolic Rate from Physical Measurements of Heart Rate, Mean Skin Temperature and Carbon Dioxide Variation. Sakarya University Journal of Science, 2022, 26, 74-90.	0.7	1
3	The importance of the calculation of angle factors to determine the mean radiant temperature in temperate climate zone: A university office building case. Indoor and Built Environment, 2022, 31, 1004-1017.	2.8	3
4	Cutting force prediction in ultrasonic-assisted milling of TiAl4V with different machining conditions using artificial neural network. Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM, 2021, 35, 37-48.	1.1	7
5	Design and Validation of a Fault Tolerant Fuzzy Control for a Wind Park High Fidelity Simulator. , 2021, , .		0
6	The relation between thermal comfort and human-body exergy consumption in a temperate climate zone. Energy and Buildings, 2019, 205, 109548.	6.7	15
7	Adaptive signal processing strategy for a wind farm system fault accommodation. , 2017, , .		1
8	Performance Analysis of Data-Driven and Model-Based Control Strategies Applied to a Thermal Unit Model. Energies, 2017, 10, 67.	3.1	10
9	On the relation between architectural considerations and heating energy performance of Turkish residential buildings in Izmir. Energy and Buildings, 2014, 72, 38-50.	6.7	24
10	Comparative study of a building energy performance software (KEP-IYTE-ESS) and ANN-based building heat load estimation. Energy and Buildings, 2014, 85, 115-125.	6.7	87
11	A team-oriented course development experience in distance education for multidisciplinary engineering design. Computer Applications in Engineering Education, 0, , .	3.4	1