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## Kişisel Bilgiler

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Birimi: TERMODİNAMİK

Dahili: -

## **Makaleler (YOKSIS)**

1 A comparative study on convective heat transfer in indoor applications

CAMCI MUHAMMET, KARAKOYUN YAKUP, AÇIKGÖZ ÖZGEN, DALKILIÇ AHMET SELİM Energy and Buildings,http://dx.doi.org/10.1016/j.enbuild.2021.110985

2 An experimental study on the heat transfer characteristics over a radiant cooled wall exposed to mixed and forced convection driven by displacement ventilation

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International Communications in Heat and Mass

Transfer, http://dx.doi.org/10.1016/j.icheatmasstransfer.2022.106122

3 Case studies on local mixed convection heat transfer coefficients along a radiant heated wall subjected to displacement ventilation

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Journal of Thermal Analysis and Calorimetry, https://link.springer.com/article/10.1007/s10973-023-12262 -6

4 CFD analyses on the thermal comfort conditions of a cooled room: a case study

Özsağıroğlu Semih, CAMCI MUHAMMET, TANER TOLGA, AÇIKGÖZ ÖZGEN, DALKILIÇ AHMET SELİM, Wongwises Somchai

JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, http://dx.doi.org/10.1007/s10973-021-10612-w

5 Experimental investigation of mixed and forced convection generated by displacement ventilation with radiant wall heating

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7 Thermodynamic analysis of a novel integration of a spray dryer and solar collectors: A case study of a milk powder drying system

**CAMCI MUHAMMET** 

Drying Technology, https://www.tandfonline.com/doi/full/10.1080/07373937.2019.1570935

## **Bildiriler (YOKSIS)**

1 A short review of internal mixed convective heat transfer at building applications

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5TH INTERNATIONAL CONFERENCE ON ADVANCES IN MECHANICAL ENGINEERING ISTANBUL 2019, 17-19 DECEMBER 2019, http://icame2019conference.com/index.php

2 An Investigation on The Moisture Sorption of Groundnuts under The Temperature Humidity Conditions

BALBAY ASIM, CAMCI MUHAMMET, SARITAŞ RESUL, HALLAÇ BÜLENT

International Congress on Natural and Engineering Sciences, https://www.icnes.gen.tr/

3 Comparative analysis of temperature rise during charge and discharge of 18650 cylindrical lithium-ion batteries

Patimaprontap Napol, CAMCI MUHAMMET, WONGWISES Somchai

6th International İstanbul Contemporary Scientific Research Congress July 5-7 2024, İstanbul , https://en.istanbulkongresi.org/

4 Effect in output power and efficiency of dust accumulation on photovoltaic panels

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International Engineering and Science Symposium, Turkey, Siirt , http://www.kongre2019.com/site.php? http://www.iesspublishing.com

5 Effect of number of cycles and discharge rates on capacity of lithium-ion batteries

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7 Optimal Tilt Angle for Obtaining Maximum Energy in Photovoltaic System for Siirt Province Turkey

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8 Technicality of the experimental setup for the investigation of radiant heating/cooling systems

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