

Ärfan Kurtbas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11482209/publications.pdf>

Version: 2024-02-01

9
papers

483
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

498
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Worldwide trends on encapsulation of phase change materials: A bibliometric analysis (1990â€“2015). Applied Energy, 2017, 185, 720-731. | 10.1 | 76 |
| 2 | Forchheimer forced convection in a rectangular channel partially filled with aluminum foam. Experimental Thermal and Fluid Science, 2016, 75, 162-172. | 2.7 | 23 |
| 3 | A scientific approach with bibliometric analysis related to brick and tile drying: A review. Renewable and Sustainable Energy Reviews, 2016, 59, 206-224. | 16.4 | 40 |
| 4 | Exergy transfer in a porous rectangular channel. Energy, 2010, 35, 451-460. | 8.8 | 45 |
| 5 | Heat transfer augmentation by swirl generators inserted into a tube with constant heat flux. International Communications in Heat and Mass Transfer, 2009, 36, 865-871. | 5.6 | 29 |
| 6 | Experimental investigation of forced and mixed convection heat transfer in a foam-filled horizontal rectangular channel. International Journal of Heat and Mass Transfer, 2009, 52, 1313-1325. | 4.8 | 97 |
| 7 | The effect of different inlet conditions of air in a rectangular channel on convection heat transfer: Turbulence flow. Experimental Thermal and Fluid Science, 2008, 33, 140-152. | 2.7 | 18 |
| 8 | Effect of propeller type swirl generators on the entropy generation and efficiency of heat exchangers. International Journal of Thermal Sciences, 2007, 46, 300-307. | 4.9 | 53 |
| 9 | Efficiency and exergy analysis of a new solar air heater. Renewable Energy, 2004, 29, 1489-1501. | 8.9 | 102 |