

Kişisel Bilgiler

E-posta: albayrak@metu.edu.tr

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- **A COMPARISON OF THE THERMAL PERFORMANCE OF A CONVENTIONAL FIN BLOCK AND PARTIALLY COPPER AND ALUMINUM FOAM EMBEDDED HEAT SINKS**
Ataer S. K. , Yamali C., ALBAYRAK K.
ISI BILIMI VE TEKNIGI DERGISI-JOURNAL OF THERMAL SCIENCE AND TECHNOLOGY, cilt.40, ss.155-165, 2020 (SCI İndekslerine Giren Dergi)
- **Use of artificial neural networks for the prediction of time-dependent air speed variation in metro stations**
KOC G., SERT C., Albayrak K.
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART F-JOURNAL OF RAIL AND RAPID TRANSIT, cilt.232, ss.2186-2197, 2018 (SCI İndekslerine Giren Dergi)
- **A Fully Implicit Finite Volume Lattice Boltzmann Method for Turbulent Flow**
Cevik F., Albayrak K.
COMMUNICATIONS IN COMPUTATIONAL PHYSICS, cilt.22, ss.393-421, 2017 (SCI İndekslerine Giren Dergi)
- **Prediction of the maximum air velocities created by metro trains using an artificial neural network approach**
KOC G., SERT C., Albayrak K.
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART F-JOURNAL OF RAIL AND RAPID TRANSIT, cilt.228, ss.759-767, 2014 (SCI İndekslerine Giren Dergi)
- **Experimental investigation of three rotating parachutes**
Yagiz O. E. , Albayrak K., Yidirim R. O.
JOURNAL OF AIRCRAFT, cilt.43, ss.1574-1577, 2006 (SCI İndekslerine Giren Dergi)
- **Free convection flow of Newtonian fluid along a vertical plate embedded in a double layer porous medium**
Beithou N., Aybar H., Albayrak K., Erenay O.
JSME INTERNATIONAL JOURNAL SERIES B-FLUIDS AND THERMAL ENGINEERING, cilt.44, ss.255-261, 2001 (SCI İndekslerine Giren Dergi)
- **Oil entrainment in vertical refrigerant piping**
Kesim S., Albayrak K., Ileri A.
INTERNATIONAL JOURNAL OF REFRIGERATION-REVUE INTERNATIONALE DU FROID, cilt.23, ss.626-631, 2000 (SCI İndekslerine Giren Dergi)
- **DESIGN OF A LOW-SPEED AXISYMMETRICAL WIND-TUNNEL CONTRACTION**
ALBAYRAK K.
JOURNAL OF WIND ENGINEERING AND INDUSTRIAL AERODYNAMICS, cilt.37, ss.79-86, 1991 (SCI İndekslerine Giren Dergi)
- **TURBULENT BOUNDARY-LAYER AND THE EFFECT OF CRITICAL ROUGHNESS REYNOLDS-NUMBERS ON THE RECOVERY LENGTH BEHIND AN ISOLATED SPHERICAL ROUGHNESS ELEMENT UNDER VARIABLE PRESSURE-GRADIENT**
ALBAYRAK K., GOKSEL O.
EXPERIMENTAL THERMAL AND FLUID SCIENCE, cilt.3, ss.184-190, 1990 (SCI İndekslerine Giren Dergi)

Atıflar

Toplam Atıf Sayısı (WOS):26

h-indeksi (WOS):2