

SCI, SSCI VE AHCI İNDEKSİLERİNE GİREN DERGİLERDE YAYINLANAN MAKALELER

- I. **Estimation of the performance of different pumps using non-Newtonian fluids in various operating conditions with artificial neural network**
YEMENİCİ O., DÖNMEZ M.
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- II. **Experimental evaluation of wind loads on a ground-mounted solar panel of various ground clearances and Reynolds numbers**
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- III. **Experimental and numerical investigation of the effect of horseshoe vortex legs on heat characteristics of the downstream region of a circular cylinder-wall junction**
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- IV. **An experimental and numerical study of wind effects on a ground-mounted solar panel at different panel tilt angles and wind directions**
YEMENİCİ O., Aksoy M. O.
JOURNAL OF WIND ENGINEERING AND INDUSTRIAL AERODYNAMICS, cilt.213, 2021 (SCI-Expanded)
- V. **Experimental study of aerodynamic loads on ground-mounted solar panel arrays: The panel spacing and inclination angle effect**
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- IX. **Transitional boundary layer flow and heat transfer over blocked surfaces with influence of free stream velocity and block height**
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- X. **An analysis of flow and heat transfer in separated flows over blocked surface**
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- XI. **An experimental investigation of flow and heat transfer characteristics over blocked surfaces in laminar and turbulent flows**
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Diğer Dergilerde Yayınlanan Makaleler

- I. **Yol tüneli yangınında duvar kaplamasının ısı etkisinin sayısal incelenmesi**
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- II. **Farklı girdap üreteçlere sahip bir aracın aerodinamiğinin sayısal incelenmesi**
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- VI. **An experimental investigation of the flow over an automobile side rear view mirror**
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- XIII. **Numerical investigation of heat transfer for laminar and turbulent flow over ribbed walls**
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- I. **DOĞAL HAVALANDIRMALI BİR YOL TÜNELİ YANGININDA DUVAR KAPLAMASI ETKİSİNİN SAYISAL OLARAK İNCELENMESİ**
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- II. **Numerical investigation of aerodynamic characteristics of a passenger car with different vortex generators**
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- III. **Yüzey geometrisinin enerji verimliliğine etkisi**
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- IV. **Düzlemsel vakum tüplü bir termal kolektörün tasarımı**
MEYVACI D., İZOL S., FIRATOĞLU Z. A., İLKHAN M. A., YEMENİCİ O.
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- V. **Çalışma basıncının fan tipi bir sulama memesinin performansına etkisinin nümerik araştırılması**
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- XI. **Gerçek Araç modeli üzerinde deneysel ve sayısal aerodinamik analizler**
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