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## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Effect of natural convection hybrid nanofluid flow on the migration and deposition of MWCNT-Fe<sub>3</sub>O<sub>4</sub> in a square enclosure**  
Çiçek O., Sheremet M. A., Baytaş A. C.  
International Journal of Thermal Sciences, vol.190, 2023 (SCI-Expanded)
- II. **A numerical investigation of the particle behaviors and entropy generation in mixed convection inside a vented enclosure**  
Çiçek O., Baytaş A. C.  
International Journal of Thermal Sciences, vol.185, 2023 (SCI-Expanded)
- III. **Entropy generation minimization of hybrid nanofluid mixed convection flow in lid-driven square enclosure with heat-generating porous layer on inner walls**  
Çiçek O., Baytaş A. F., Baytaş A. C.  
International Journal of Numerical Methods for Heat and Fluid Flow, 2023 (SCI-Expanded)
- IV. **Local thermal non-equilibrium conjugate forced convection and entropy generation in an aircraft cabin with air channel partially filled porous insulation**  
Çiçek O., Baytaş A. C.  
AIRCRAFT ENGINEERING AND AEROSPACE TECHNOLOGY, vol.94, no.2, pp.210-225, 2022 (SCI-Expanded)
- V. **Nanofluid jet impingement heating of a cooled surface with a constant heat flux in the presence of porous layer**  
Çiçek O., Baytaş A. C.  
INTERNATIONAL JOURNAL OF NUMERICAL METHODS FOR HEAT & FLUID FLOW, vol.32, no.2, pp.825-849, 2022 (SCI-Expanded)
- VI. **Entropy generation of mixed convection of SWCNT-water nanofluid filled an annulus with a rotating cylinder and porous lining under LTNE**  
Çiçek O., Baytaş A. F., Baytaş A. C.  
INTERNATIONAL JOURNAL OF NUMERICAL METHODS FOR HEAT & FLUID FLOW, vol.31, no.5, pp.1588-1617, 2020 (SCI-Expanded)
- VII. **Conjugate forced convection in a semi-cylindrical cavity with entropy generation**  
Çiçek O., Baytaş A. C.  
International Journal of Numerical Methods for Heat and Fluid Flow, vol.22, pp.3879-3902, 2019 (SCI-Expanded)

## Metrics

Publication: 7

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