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Publons / Web Of Science ResearcherID: ABA-3300-2020

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Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A deep learning approach for the transonic flow field predictions around airfoils**
DURU C., ALEMDAR H., BARAN Ö. U.
Computers and Fluids, vol.236, 2022 (SCI-Expanded)
- II. **CNNFOIL: convolutional encoder decoder modeling for pressure fields around airfoils**
DURU C., ALEMDAR H., BARAN Ö. U.
Neural Computing and Applications, vol.33, no.12, pp.6835-6849, 2021 (SCI-Expanded)

Metrics

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Citation (WoS): 24

Citation (Scopus): 42

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