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No verified email

CFDAerodynamicsHeat transferHeat pipesMulti-fluid flows

TITLE	CITED BY	YEAR
<b>Comparison of turbulence models in simulating axisymmetric jet flow</b> BT Kannan, S Karthikeyan, S Sundararaj Innovative Design and Development Practices in Aerospace and Automotive ...	9	2017
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<b>Numerical Analysis on Effect of Jet Injection on Vortex Shedding for Flow Over a Circular Cylinder</b> S Karthikeyan, S Senthilkumar, BT Kannan, U Chandrasekhar Arabian Journal for Science and Engineering 44 (2), 1475-1488	5	2019
<b>Control of vortex shedding behind a circular cylinder using a combination of slot and control plates</b> S Karthikeyan, S Senthilkumar Fluid Mechanics and Fluid Power–Contemporary Research, 313-321	4	2017
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<b>Large Eddy Simulation of isothermal cruciform jet flow: Preliminary results</b> BT Kannan, P Ssheshan, S Senthilkumar Perspectives in Science 8, 10-12	3	2016
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<b>IMPROVING THE FUEL ECONOMY OF TRUCK BY REDUCING AERODYNAMICS DRAG—3D CFD STUDY</b> S Jagdeo, S Senthilkumar SAE Technical Paper		2020
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