



Aliakbar Abbasian Arani

Professor

College: Faculty of Mechanical Engineering

Department: Mechanical Engineering - Heat and Fluid

Papers in Conferences

1. Ali Akbar ABBASIAN ARANI, Jafar AMANI, and Mohammad HEMMAT ASFEH ,Effects of inclination angle of horizontal wall on natural convection in enclosures ,3th.Annual Iranian Mechanical Engineering Conference, NCME2010 ,Faculty of Engineering, Islamic Azad University, Khomeinishahr, Iran ,November 2010.
2. Ali Akbar ABBASIAN ARANI, Jafar AMANI, and Mohammad HEMMAT ASFEH ,Numerical study of natural convection heat transfer in a cavity at variable angle of inclination ,3th.Annual Iranian Mechanical Engineering Conference, NCME2010 ,Faculty of Engineering, Islamic Azad University, Khomeinishahr, Iran ,November 2010.
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5. Ali Akbar ABBASIAN ARANI, and Mohammad HEMMAT ASFEH ,Natural convection around a heated round cylinder in square cavity filled with nanofluid ,14th Conference on Fluid Dynamics, FD2012 ,The University of Birjand, Birjand, Iran ,May, 01-03.
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11. Ali Akbar Abbasian Arani, Mehrdad Kazemi, Mohammad Adibi, Sajjad Mirzaei ,NUMERICAL STUDY OF NATURAL CONVECTION AND ENTROPY GENERATION INSIDE CAVITY CONSIDERING OBLIQUE OBSTACLE ,17th Conference On Fluid Dynamics, fd2017 ,Shahrood University of Technology, Shahrood, Iran ,Aug, 27-29.
12. Ali Akbar Abbasian Arani, Mohammad Adibi, Masih Shekaramiz, Mehrdad Kazemi, Sajjad Mirzaei ,NUMERICAL INVESTIGATION ON FLOW CHARACTERISTICS OF RIB-GROOVED TWISTED TAPE CHANNEL FIELED WITH Mg(OH)₂ –ETHYLENE GLYCOL ,17th Conference On Fluid Dynamics, fd2017 ,Shahrood University of Technology, Shahrood, Iran ,Aug, 27-29.
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