

論文發表

(A) 期刊論文 (近五年)

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2. Y. L. Tsay, T. S. Chang and J. C. Cheng, 2005, Heat Transfer Enhancement of Backward-Facing Step Flow in a Channel by Using Baffle Installation on the Channel Wall, Acta Mechanica 174, 63-76, NSC 91-2212-E-150-038,SCI.
3. Y. L. Tsay and J. C. Cheng and T. S. Chang, 2005, Influences of a Baffle on Mixed Convection Characteristics of Backward-Facing Step Flow in Vertical Channels, Trans. of the Aeronautical and Astronautical Society of Republic of China Vol.37, No.1, pp.067-076, NSC 91-2212-E-150-038.EI.
4. J. C. Cheng, C. Y. Lo and Y. L. Tsay, 2005, Application of quality functional deployment to the assessment of aircraft maintenance education, Trans.of the Aeronautical and Astronautical Society
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10. Yeong-Ley Tsay, and Jen-Chieh Cheng, Analysis of Convective Heat Transfer Characteristics for a Channel Containing Short Multi-Boards Mounted with Heat Generating Blocks, , Volume 51, January, 2008, pp.145-154., International Journal of Heat and Mass Transfer, (2008)(SCI;EI;)(NSC-94-2212-E-150-042)
11. Yeong-Ley Tsay, and Jen-Chieh Cheng, Effects of Slots and Baffle on Heat Transfer from Block Heat Sources Mounted on a Short Board to Air Stream in a Channel, The Journal of Aeronautics, Astronautics and Aviation, (2008)(EI;)((NSC 95-2212-E-150-053))

(B) 研討會論文 (近五年)

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2. C. S. Liu, S. Y. Yang, Y. L. Tsay and L. R. Chen, 2003, The Status and Future Development of The International Cooperation in Aviation Technology Education in Taiwan , Int. Conf. on Engineering. Education (ICEE), Spain .
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(C)技術報告及其它 (近五年)

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(D) 發明專利 (近五年)

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