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教師研究成果資料明細



SCI、SSCI、A&HCI、EI、TSSCI期刊論文

1. (Po-Han Lee)、(Chien-Hung Huang)、(Jywe-Fei Fang)、劉湘川(Hsiang-Chuan Liu)、吳家樂(Ng, Ka-Lok)* ,2005-12, (已刊登)
ADVANCES IN COMPLEX SYSTEMS 8卷4期:383頁~397頁
Hierarchical and Topological Study of the Protein-protein Interaction Networks
2. 謝俊逸(Jiunn-I Shieh)*、吳信宏(Hsin-Hung Wu)、劉湘川(Hsiang-Chuan Liu) ,2009-04, (已刊登)
EXPERT SYSTEMS WITH APPLICATIONS 36卷3P1期:5100頁~5106頁
Applying a complexity-based Choquet integral to evaluate students' performance
3. 劉湘川(Hsiang-Chuan Liu)、(Jeng-Ming Yih)、(Wen-Chih Lin)、(Tung-Sheng Liu) ,2009-12, (已刊登)
International Journal of Innovative Computing Information and Control
5卷12期:5033頁~5040頁
Fuzzy C-Mean Algorithm Based on PSO and Mahalanobis Distances
4. 劉湘川(Hsiang-Chuan Liu)、(Jeng-Ming Yih)、(Wen-Chih Lin)、(Der-Bang Wu) ,2009-, (已刊登)
JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING
15卷2009期:581頁~595頁
Fuzzy c-means based on improved Mahalanobis distances
5. 劉湘川(Hsiang-Chuan Liu)、(Hsien-Chang Tsai)、(Yu-Du Jheng)、(Tung-Sheng Liu) ,2010-, (已刊登)
WSEAS Transactions on Information Science and Applications 7卷4期:474頁~483頁
Composed Fuzzy Measure of Maximized L-Measure and Delta-Measure
6. 劉湘川(Hsiang-Chuan Liu)、(Hsien-Chang Tsai)、(Yu-Du Jheng)、(Tung-Sheng Liu) ,2010-, (已刊登)
WSEAS Transactions on Information Science and Applications 7卷4期:474頁~483頁
Composed Fuzzy Measure of Maximized L-Measure and Delta-Measure
7. 劉湘川(Hsiang-Chuan Liu) ,2010-, (已刊登)
WSEAS Transactions on Information Science and Applications
6卷6期:1061頁~1067頁
Theory of multivalent delta-fuzzy measures and its application
8. 劉湘川(Hsiang-Chuan Liu)、(Chen, Chin-Chun)、(Wu, Der-Bang)、(Sheu, Tian-Wei) ,2009-08, (已刊登)
WSEAS Transactions on Systems and Control 4卷8期:359頁~368頁
Theory and application of the composed fuzzy measure of L-measure and delta-

measures

9. 王經篤(Jing-Doo Wang)、劉湘川(Hsiang-Chuan Liu) ,2011-10, (已刊登)
EXPERT SYSTEMS WITH APPLICATIONS 38卷11期:13764頁~13772頁
An Approach to Evaluate the Fitness of One Class Structure via Dynamic Centroids
10. 吳家樂(Ng, Ka-Lok)、劉湘川(Hsiang-Chuan Liu) ,2008-, ()
Computational Biology and Chemistry 32卷1期:81頁~87頁
Applications of domain-domain interactions in pathway study