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專長1 protein-protein interaction and cancer

專長2 microRNA biology and diseases

專長3 microarray data analysis

專長4 pathogen-host interaction

教師研究成果資料明細



研討會論文

1. 吳家樂(Ng, Ka-Lok)*、黃建宏(Chien-Hung Hunag)、(Jin-Shuei Ciou)
2009.01.13~2009.01.16
Protein function-function correlation approach for protein functions prediction
APBC09
2. 吳家樂(Ng, Ka-Lok)、陳玉菁(Yu-ching Chen)、許承瑜(Sheu, Phillip C.Y.)、蔡進發(Jeffrey J. P. Tsai) 2011.10.24~2011.10.26
Simulation of Bacterial Chemotaxis by the Random Run and Tumble Model
Proceedings of the 11th IEEE Int'l Conf. on Bioinformatics and Bioengineering,
3. 吳家樂(Ng, Ka-Lok)、蔡進發(Jeffrey J. P. Tsai) 2011.10.24~2011.10.26
Investigating Cancer-related Proteins Specific Domain Interactions and Differential Protein Interactions Caused by Alternative Splicing
Proceedings of the 11th IEEE Int'l Conf. on Bioinformatics and Bioengineering
4. 吳家樂(Ng, Ka-Lok) 2008.06.1 ~2008.06.6
Functional correlation of protein functions
5. 胡若梅(Rouh-Mei Hu)、吳家樂(Ng, Ka-Lok)、蕭震緯(Chen-Wei Hsiao)、蔡進發(Jeffrey J. P. Tsai)、許承瑜(Sheu, Phillip C.Y.)
2008.06.11~2008.06.13
BIOSEMANTIC SYSTEM
6. 吳家樂(Ng, Ka-Lok) 2007.12.3 ~2007.12.5
Mammlian microRNA genes and CpG islands.
7. 吳家樂(Ng, Ka-Lok) 2007.01.15~2007.01.17
PREDICTING PUTATIVE HUMAN MIRNA PRECURSOR CANDIDATES
8. 蔡進發(Jeffrey J. P. Tsai)、吳家樂(Ng, Ka-Lok) 2007.01.15~2007.01.17
APPLICATIONS OF DOMAIN-DOMAIN INTERACTION IN PATHWAYS STUDY
9. 吳家樂(Ng, Ka-Lok) 2007.07.21~2007.07.25
CpG-islands-proximal MicroRNA Genes.
10. 吳家樂(Ng, Ka-Lok) 2009.06.22~2009.06.24
A platform for identifying microRNA targeting genes
The 9th IEEE International Conference on Bioinformatics and Bioengineering (BIBE2009)

