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Selected Scholarly Contributions [Data Provided by **SCOPUS**]

[Study of the relationship between Mus musculus protein sequences and their biological functions](#)
2009 WASE International Conference on Information Engineering, ICIE 2009, 1, pp. 557-560, 2009.

[Serum level of adiponectin correlated with gender and genotype in patients with chronic hepatitis C](#)
Digestive Diseases and Sciences, 54 (5), pp. 1120-1127, 2009.

[Relationship between the level of serum TNF-alpha of patients with chronic hepatitis C and treatment with interferon-alpha and the influencing factors](#)
Chinese journal of experimental and clinical virology, 23 (2), pp. 129-131, 2009.

[A gene selection method for classifying cancer samples using 1D discrete wavelet transform](#)
International Journal of Computational Biology and Drug Design, 2 (4), pp. 398-411, 2009.

[Protein function prediction using decision trees](#)
Proceedings - 2008 IEEE International Conference on Bioinformatics and Biomedicine Workshops, BIBMW, pp. 193-199, 2008.

[Effects of calorie restriction on the zebrafish liver proteome](#)
Comparative Biochemistry and Physiology - Part D: Genomics and Proteomics, 3 (4), pp. 275-282, 2008.

[Study on prognostic factors of chronic severe hepatitis](#)
Chinese journal of experimental and clinical virology, 22 (5), pp. 358-361, 2008.

[Evaluating an inquiry-based bioinformatics course using Q methodology](#)
Journal of Science Education and Technology, 17 (3), pp. 219-225, 2008.

[Correlation between hypoglycemia and energy metabolism and insulin-like growth factor-1 in patients with chronic severe hepatitis B](#)
Chinese Journal of Clinical Nutrition, 16 (1), pp. 8-11, 2008.

[A weighted k-nearest neighbor method for gene ontology based protein function prediction](#)
Proceedings - 2nd International Multi-Symposiums on Computer and Computational Sciences, IMSCCS'07, pp. 25-31, 2007.

[SVM approach to breast cancer classification](#)
Proceedings - 2nd International Multi-Symposiums on Computer and Computational Sciences, IMSCCS'07, pp. 32-37, 2007.