

Nature and Science

ISSN 1545-0740

(Quarterly, Started in 2003)

Volume 3 - Number 2 (Cumulated No. 7), July 1, 2005

[Cover Page](#), [Content](#), [Introduction](#), [Call for Papers](#)

CONTENTS

[1. Apoptosis, \(PDF file\)](#)

Hongbao Ma, George Chen

[5. Physics and Cosmology Based on Absolute Motion, \(PDF file\)](#)

Ken H. Seto

[21. Crohn's Disease, \(PDF file\)](#)

Gail Michael

[22. Application of ANN Model Based Simulated Annealing to Analyzing the Rice Flood Loss, \(PDF file\)](#)

Qiang Fu, Nan Sun, Wei Zu

[28. Vaccination against Schistosoma mansoni Infection by DNA Encoding SM 21.7 Antigen, \(PDF file\)](#)

Mahmoud H. Romeih, Ahmed M. Hanem, Tarek S. Abou Shousha T.S, Mohamed A. Sabe

[36. The Optimization Plan of Urban Drainage System of Shenyang City, \(PDF file\)](#)

Jing Zhang, Junshi He, Jing Tian

[43. Studies on the Optimal Process to Extract Flavonoids from Red-raspberry Fruits, \(PDF file\)](#)

Yaqin Xu, Rui Zhang, Hong Fu

[47. A 3D Crotched Double-band Dipole Antenna with Wide Impedance Bandwidth Novel Design for WLAN System, \(PDF file\)](#)

Hsien-Chiao Teng, Chih-Sen Hsieh, Shen Cherng, Yuan-Tung Cheng

[52. Application of Genetic Algorithm \(GA\) Trained Artificial Neural Network to Identify Tomatoes with Physiological Diseases, \(PDF file\)](#)

Junlong Fang, Shuwen Wang, Changli Zhang

59. Study of Weak Signal Detection Based on Second FFT and Chaotic Oscillator, (PDF file)

Chongsheng Li

65. Workflow Timed Critical Path Optimization, (PDF file)

Haibo Li, Dechen Zhan

75. Studying on Flood Damage Assessment System of Hunhe River Basin, (PDF file)

Jinping Zhang, Junshi He, Lina Cao

79. Comparison Analysis of Foreign Capital Used in China's Northeast Three Provinces, (PDF file)

Juan Xiong, Jiancheng Guan

82. Two Probability Theories in Physics, (PDF file)

Tianrong Tan

92. A Concise Introduction of Avian Influenza and Its Pathogen: the Requirement of Public Health, (PDF file)

Guangxing Li, Jiechao Yin, Binjie Wang, Yudong Ren, Xiaofeng Ren

Marsland Company
P.O. Box 21126
East Lansing, Michigan 48909
The United States
Telephone:(517) 980-4106
E-mail: editor@sciencepub.net
Homepage: <http://www.sciencepub.org>