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Articles:

Knowledge-based Modeling of Multi-factor Processes in Biotechnology and Microbial Ecology

Authors: Svetla Vassileva

Numerical-Analytical Solutions of Predator-Prey Models

Authors: Gilberto Gonzalez-Parra, Abraham J. Arenas, Myladis R. Cogollo

Controlling Plague Among Prairie Dogs: A Two Colony Epidemiological Model

Authors: Stephanie Jensen, Dan Van Peursem

<u>Detecting and Locating of Brain Abnormality in MR Images Using Texture Feature Analysis and Improved Probabilistic Relaxation Methods</u>

Authors: Yao-Ming Yu

<u>Colour Image Segmentation Approach for Detection of Malaria Parasites Using Various Colour</u> Models and k-Means Clustering

Authors: Aimi Salihah Abdul-Nasir, Mohd Yusoff Mashor, Zeehaida Mohamed

Identification of Markers from a Set of Spectral Courses

Authors: Jiri Knizek, Ladislav Beranek, Pavel Bouchal, Borivoj Vojtesek, Rudolf Nenutil, Pavel Tomsik

<u>The Prominence of Local Contrast Enhancement Transformation Approach in Osteoporotic Evaluation</u>

Authors: V. Sapthagirivasan, M. Anburajan, V. Madhavan, T. Angu

Optimizing the Productivity in a Chemostat Model of Plasmid-Bearing Plasmid-Free Competition: The Case of General Uptake Functions

Authors: Neli S. Dimitrova

Mathematical Modeling of Influenza and a Secondary Bacterial Infection

Authors: Kayla Henneman, Dan Van Peursem, Victor C. Huber