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Resources and Water Sharing in the Oasis of Beni Abbes, Algeria: A Historical and Contemporary Analysis

Rezzoug Cherif, Remini Boualem, Hamoudi Saad

Keywords: Water management, Oasis agriculture, Groundwater exploitation, Traditional irrigation, Beni Abbes, Environmental degradation, Algerian Sahara

2.

A Redevelopment Approach of a Historical Market in Sylhet City, Bangladesh

Md. Mustafizur Rahman, Shahidul Islam, Mohammad Tanvir Hasan

Keywords: urban redevelopment, market design, spatial planning, Sylhet City, circulation patterns

3.

The Effect of Physical Therapy and Cognitive Behavioral Therapy in Female Students with Anxiety and Depression: A Randomized Controlled Study

Dr. Nashwa Sayed Hamed, Dr. Fatma Moustatfa Abdel Aty

Keywords: Anxiety, Depression, Physical Therapy, Cognitive Behavioral Therapy, Female Students

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Splitting Graph on Even Sum Cordial Labeling of Graphs

R. Dhavaseelan, R. Vikramaprasad, S. Abhirami

Keywords: splitting graphs, even sum cordial labeling, bipartite graphs, helm graphs, flower graphs, graph theory, combinatorial optimization

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Synthesis, Characterization and Antimicrobial Activity of New Heterocyclic Compounds Incorporating Pyridazine Moiety

Nadia T. A. Dawoud, Nahed F. Abdel-Ghaffar, Mona M. Abdl-galil, Fekria M. A. Soliman, Heba M. Zaki

Keywords: Heterocyclic compounds, Pyridazine, Coumarin derivatives, Antimicrobial activity, Anti-inflammatory activity

6.

Molecular Markers as Indicators of the Use of Carbofuran in Agro-Ecosystems

Jorge Perez, Antonio Rivera, Felipe Hernandez, Oscar Romero, Laura Cedillo, Patricia Sanchez-Morales

Keywords: Carbofuran, Agro-ecosystems, Molecular markers, Pseudomonas sp., Enzymatic assays, UV-vis spectroscopy