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Biorational Assessment of Drugs and Their Metal Ion-Pairs on Flour Beetle *Tribolium confusum*

Mamdouh I. Nassar, Mohammed Zayed

Keywords: bioactivity, phenylazo compounds, flour beetle, Tribolium confusum, metal complexes

2.

Job Satisfaction and Organizational Commitment of Sports Managers

Mehmet Kargün, Mehmet Dalkılıç, Yavuz Selim Ağaoğlu

Keywords: Job Satisfaction, Organizational Commitment, Sports Management, Affective Commitment, SPSS Analysis, Sports Administrators, Istanbul

3.

Intellectual Property and Economic Growth: A Review of Empirical Studies

Mirësi Çela

Keywords: Intellectual Property Rights, Economic Growth, Innovation, Empirical Studies, Public Policy

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Ichthyofaunal Diversity of Simli Dam, Islamabad, Pakistan

Abdul Rab, Muhammad Farhan Khan, Muhammad Afzal, Najam ul Huda, Muhammad Ramzan Ali, Aziz Ahmad

Keywords: fish biodiversity, Cyprinidae, Chandidae, conservation, Simli Dam, Mahasheer, ecological balance

5.

Photodegradation of Benzene in Water with Palladium Catalysts Supported on Aluminum, Cerium, and Zirconium Oxides

Gabriela Pérez Osorio, José Carlos Mendoza Hernández, Efraín Rubio Rosas, Gonzalo Iván Sánchez Tablas, Fernando Hernández Aldana

Keywords: photocatalysis, benzene degradation, palladium catalysts, sol-gel method, UV radiation, solar collectors

6.

Vegetation as Carbon Sequester and Their Role in Climate Change Mitigation

Aparna Rathore, Y. T. Jasrai

Keywords: carbon sequestration, climate change mitigation, vegetation, afforestation, reforestation, agroforestry, greenhouse gases

7.

Novel Approach for Multi Period Portfolio Selection with Different Rates for Borrowing and Lending, Using Chance Constrained Programming

Khadijeh Hassanlou, Masoud Rahi

Keywords: Portfolio selection, Chance constrained programming, Genetic algorithm, Borrowing rates, Lending rates, Nonlinear programming, Investment strategy