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An Empirical Study on the Relationship between Market Orientation and Functioning of Small and Medium-sized Companies via Competitive Advantage and Marketing Innovation in Ardebil Province

Aysel Ercis , Sevtap unal , Ugur Gullulu, Behnam Shadi Dizaji , Maryam Bakhshi , Zeinab Bahmany

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Keywords: market orientation, competitive advantage, innovation, marketing

2.

An Analysis of Life Satisfaction, Psychological Well-Being and Leisure Satisfaction in University Students Doing Exercise as Leisure Activity

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Keywords: Quality of life, well-being, leisure satisfaction.

3.

Evidence on antimicrobial activity of Sodium dichloro-bis[N-phenyl-5-chlorosalicylideneiminato-N,O]ruthenate(III) against gram positive bacteria

Emira Kahrović, Sabaheta Bektas, Emir Turkusic and Adnan Zahirović

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*Keywords: Antimicrobial activity, *Bacillus*, *E. faecalis*, MRSA, Ruthenium, Schiff bases*

4.**Assessment of Water Resources Utilization Efficiency Based on Variable Fuzzy Set Method in Yinchuan Plain, China**

Liang Qiao, Hui Qian, Peiyue Li, Lin Lu, Xuedi Zhang

Department of Environmental Science, Zhejiang University, Hangzhou, China

Keywords: water resources management, water resources utilization efficiency, variable fuzzy set method, Yinchuan Plain

5.**Performance analysis and comparison of automatic generation control techniques for four area interconnected system**

Preeti, Veena Sharma, Ram Naresh

Department of Electrical Engineering, Indian Institute of Technology Delhi, India

Keywords: Automatic generation control; optimal control; genetic algorithm tuned PID; four area power system; diverse sources

6.**Cascadable voltage-mode universal biquadratic filter with three input terminals using current conveyors and all grounded passive components**

Jiun-Wei Horng, Chang-Ming Wu, Norbert Herencsar, Jaroslav Koton, Kuang-Ting Huang, Ting-Yuan Teng

Department of Electrical Engineering, National Taiwan University, Taiwan

Keywords: Current conveyor, Biquadratic filter, Active circuit, Voltage-mode.

7.**Effect of Microstructure and Mechanical Properties of 304L Stainless Steel Joints by GTA Welding**

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Keywords: Austenitic stainless steel; Gas tungsten arc welding; Mechanical properties; Microstructure; Scanning electron microscope.
