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REGRESSİON TREE ANALYSİS FOR DETERMİNATİON OF THE EFFECTİVE FACTORS ON BİRTH WEİGHT İN HOLSTEİN CALVES

Yalcin Tahtali, Aziz Sahin, Atiye Yilmaz Adkinson, Zafer Ulutas

Department of Statistics, Istanbul Technical University, Turkey

Keywords: Regression tree analysis; Holstein calf; birth weight; birth month

2.

Contemporary marketing development in the pharmaceutical industry in Kosovo

Mimoza Zhubi, Shpresa Hoxha, Bukurije Zhubi, Arberesha Shala, Ardita Rizvanoll.

Faculty of Economics and Management, University of Pristina, Kosovo

Keywords: pharmaceutical marketing; mix marketing; promotional strategies, advertising, pharmaceutical products.

3.

“Entrepreneurial orientation- A key to unlock teacher’s potential in higher education” A case of Finland & Pakistan

Naeem Hayat (Assistant Professor, GIFT Business School, GIFT University, Pakistan)\nIrfan Amer (Phd Candidate, Turku Business School, Turku University, Finland)

Turku Business School, University of Turku, Finland

Keywords: Finland, Pakistan, Teachers, Higher Education, Entrepreneurial Orientation

4.

The Contribution of the European Charter of Human Rights to the Right to Legal Aid

Edita Gruodyte\nStefan Kirchner

Department of Law, Vilnius University, Lithuania

Keywords: The European Charter of Human Rights; the right to legal aid;

5.

Application of Improved Particle Swarm Optimization technique for thinning of elliptical antenna array

Rajesh Bera\nDurbadal Mandal\nRajib Kar\nSakti Prasad Ghoshal

Department of Computer Science, Jadavpur University, India

Keywords: Thinned array; Improved particle swarm optimization; Elliptical array; Side lobe level;

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THE ANALYSIS OF THE RELATIONSHIP BETWEEN UNEMPLOYMENT AND INFLATION IN TURKEY BY VAR MODEL

Gulistan ERDAL, Hasan Gokhan DOGAN

Department of Economics, Boğaziçi University, Turkey

Keywords: Unemployment, Inflation, VAR Model, Turkey, Philips Curve.

7.

Challenges And New Trends in the Promotion of Higher Education Institutions in Serbia

Ivana Radojevic, Nenad Peric, Nevena Krasulja

Faculty of Education, University of Belgrade, Serbia

Keywords: higher education, faculty, promotion, marketing,social media, Serbia

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8.

Effect of the phosphate rock quality on the efficiency of the phosphoric acid production

Lubka G. Atanasova

Department of Environmental Science, Sofia University, Bulgaria

Keywords: wet phosphoric acid, fertilizers, efficiency

9.

Effects of varying nitrogen fertilizer application rates on chemical

ufuk karadavut

Department of Agricultural Engineering, Ege University, Turkey

Keywords: Nitrogen fertiliser, grassland, harvest time, botanical composition

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10.

Analysis of two-dimensional gas chromatography time-of-flight mass spectrometry retention times of 160 pesticides and 25 environmental organic pollutants in wine and grape by multivariate chemometrics methods

Jessica Brown, Amanda Taylor, Jennifer White

School of Chemistry, Seoul National University, South Korea

Keywords: Wine, grape, Pesticide residue, Organic pollutants, GC×GC–TOFMS, QSRR, chemometrics.

11.

A theoretical study of bulk Tungsten (W) based on momentum transfer (q-dependent).

D.P. Rai, R.K. Thapa

Department of Physics, Indian Institute of Technology, Delhi, India

Keywords: Electron energy loss, Momentum dependent, TDDFT RPA, Phonon dispersion, Exciting-code

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12.

STRENGTH AND AIR VOID CHARACTERIZATION OF FOAMED CONCRETE WITH BLAST FURNACE SLAG

Siong Kang Lim, Cher Siang Tan

Department of Civil Engineering, National University of Singapore, Singapore

Keywords: Lightweight foamed concrete; GGBFS; microstructure; air-void; strength

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13.

Performance of Growing Crossbred Goats fed by-pass Methionine Raised under Semi Arid Condition

Mutassim M. Abdelrahman, Riyadh S. Aljumaah, Alaeldein M. Abudabos

Department of Animal Science, King Saud University, Saudi Arabia

Keywords: Goats; NRC; bypass methionine; performance; protein requirements

14.

Investigation of the hydraulic behavior of the Kemerdere Aqueduct in the city of Troy

M. A. Kizilaslan

Dept. of Construction, Canakkale Onsekiz Mart University, Turkey

Keywords: Computational fluid dynamics; Water supply; Kemerdere; Troy; Aqueduct