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Abdul Rauf, Madhusudhana Reddy

Keywords: combinatorial testing, software systems, fault detection, model-based testing, test plan generation

2.

Reviewing the Links Between Desertification and Food Insecurity: From Parallel Challenges to Synergistic Solutions

L. Stringer

Keywords: desertification, food insecurity, livelihoods, vulnerability, integrated interventions, socioeconomic drivers, biophysical drivers

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Comparing the Effect of Two Types of Aerobic Exercise on Castelli Risk Index of Sedentary Female Adults

H. Ehtaram, A.R. Sharif, A. Behzare, M. Sayyah

Keywords: Aerobic Exercise, Castelli Risk Index, Sedentary Lifestyle, Lipid Profiles, Cardiovascular Health

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Viktor Ivanov, Sergey Girlin

Keywords: mathematical models, systems theory, developmental biology, optimization, complex systems

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Anteneh Hailu Tegegn, Aklilu Feleke, Wesinew Adugna, Simenew Keskes Melaku

Keywords: Brucellosis, Public Health, Epidemiology, Zoonotic Diseases, Afar Region, Risk Factors, Seroprevalence

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Wafaa Mohamed Hikal, Mohamed Dkhil

Keywords: Naegleria fowleri, Nested PCR, Swimming Pools, Egypt, Free-living Amoebae

7.

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Zahid Hafeez Khokhar, Elena Kowalczyk

Keywords: Fuzzy Logic, Radial Basis Function, Predictive Modeling, Simulation, Artificial Intelligence, Triangular Membership Functions, Data Training