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Understanding and Treating Different Forms of Psychiatric Emergencies: An Epidemiological Semiotic Study

Xiuping Wu, Bing Li, Xianjiu Chen, Fei Pan, Yunxia Feng

Keywords: psychiatric emergencies, epidemiology, ICD-10, substance abuse, mood disorders, suicide attempt, mental health services

2.

Detection of Pleural Effusion and Monitoring Its Treatment by Internal Thoracic Impedance in Elderly Patients

Gideon Charach, Ori Argov, Olga Rubalsky, Lior Charach, Ori Rogowski, Karyn Geiger, Itamar Grosskopf

Keywords: internal thoracic impedance, pleural effusion, elderly patients, noninvasive monitoring, pulmonary edema, respiratory rate, geriatric medicine

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The Role of Proportionality in Five Hidden Layers Back Propagation Neural Network

Rakesh Kumar Bhujade, Amitkant Pandit

Keywords: neural networks, hidden layers, multiscrypt recognition, numeral recognition, back propagation

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Analytical Review of Human Resource Valuation Practices

Pravin Thorat

Keywords: financial inclusion, monetary risk tolerance, banking services, financial stability, India

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Genesis of The Planet Earth

Igor Orlov, Elena Kowalczyk, Rajesh Krishnamurthy

Keywords: vortex gravitation, planetary formation, celestial mechanics, Earth's rotation, cosmogony

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On Optimal Trajectory in Space Flight

Elena Kowalczyk, Wei-Lin Chen, Marco Benedetti, Fatima Al-Hassan

Keywords: spaceflight, trajectory optimization, gravitational field, energy efficiency, interplanetary travel

7.

On Invariant Speed of Light

Elena Kowalczyk, Wei-Lin Chen

Keywords: light invariance, classical physics, vortex gravitation, isotropy, light trajectory, cosmic phenomena