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Advising Theses

TUNCAY Ç., Yarıiletkenlerde basınç etkileri, Postgraduate, A.YOLAÇAN(Student), 2002

TUNCAY Ç., Yarıiletkenler ve yarıiletkenlerin elektriksel özellikleri, Postgraduate, S.ÖZMAYA(Student), 2002

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A theoretical approach for Pareto-Zipf law**
Tuncay C.
INTERNATIONAL JOURNAL OF MODERN PHYSICS C, vol.19, no.8, pp.1175-1181, 2008 (SCI-Expanded)
- II. **Model of world: Her cities, languages and countries**
Tuncay C.
INTERNATIONAL JOURNAL OF MODERN PHYSICS C, vol.19, no.3, pp.471-484, 2008 (SCI-Expanded)
- III. **A new model for competition between many languages**
TUNCAY Ç.
INTERNATIONAL JOURNAL OF MODERN PHYSICS C, vol.18, no.7, pp.1203-1208, 2007 (SCI-Expanded)
- IV. **Formation of languages; Equality, hierarchy and teachers**
Tuncay C.
INTERNATIONAL JOURNAL OF MODERN PHYSICS C, vol.18, no.6, pp.1061-1070, 2007 (SCI-Expanded)
- V. **Opinion dynamics driven by leaders, media, viruses and worms**
Tuncay C.
INTERNATIONAL JOURNAL OF MODERN PHYSICS C, vol.18, no.5, pp.849-859, 2007 (SCI-Expanded)
- VI. **Power laws and Gaussians for stock market fluctuations**
Tuncay C., Stauffer D.
PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS, vol.374, no.1, pp.325-330, 2007 (SCI-Expanded)
- VII. **Stock mechanics: A general theory and method of energy conservation with applications on DJIA**
Tuncay C.
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- VIII. **Socioeconophysics: Opinion dynamics for number of transactions and price, a trader based model**
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INTERNATIONAL JOURNAL OF MODERN PHYSICS C, vol.17, no.10, pp.1495-1500, 2006 (SCI-Expanded)
- IX. **Stock mechanics: predicting recession in S&P500, DJIA and NASDAQ**
Tuncay C.
CENTRAL EUROPEAN JOURNAL OF PHYSICS, vol.4, no.1, pp.58-72, 2006 (SCI-Expanded)

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H-Index (Scopus): 3