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Personal Information

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Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Metabolic control analysis of trio enzymes system**
Bayram M., YILDIRIM N.
APPLIED MATHEMATICS AND COMPUTATION, vol.170, no.2, pp.948-957, 2005 (SCI-Expanded)
- II. **Automatic calculation of Alexander polynomials of (3,k)-Torus knots**
Bayram M., SIMSEK H., YILDIRIM N.
APPLIED MATHEMATICS AND COMPUTATION, vol.136, pp.505-510, 2002 (SCI-Expanded)
- III. **Derivation of conservation relationships for metabolic networks using MAPLE**
Yildirim N., Bayram M.
APPLIED MATHEMATICS AND COMPUTATION, vol.112, pp.255-263, 2000 (SCI-Expanded)
- IV. **An analysis of the kinetics of unstable enzymatic systems using MAPLE**
Yildirim N., Bayram M.
APPLIED MATHEMATICS AND COMPUTATION, vol.112, no.1, pp.41-48, 2000 (SCI-Expanded)

Articles Published in Other Journals

- I. **Business cycle asymmetries in Turkey: An application of Markov-switching autoregressions**
TAŞTAN H., Yıldırım N.
International Economic Journal, vol.22, no.3, pp.315-333, 2008 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Gelatinous Droplike Corneal Dystrophy'li Bir Ailede M1S1 Geninde Saptanan Yeni Bir Mutasyon**
MÜSLÜMANOĞLU M. H., Yıldırım N., Demir S., Tepeli E., Özdemir M.
VII. Ulusal Prenatal ve Tıbbi Genetik Kongresi, pp.121

Metrics

Publication: 6

Citation (WoS): 12

Citation (Scopus): 29

H-Index (WoS): 2

H-Index (Scopus): 4

Non Academic Experience

Yıldız Teknik Üniversitesi
Ankara Üniversitesi, S.B.F.