

Kişisel Bilgiler

E-posta: skayahan@metu.edu.tr

Web: <https://avesis.metu.edu.tr/skayahan>

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **L-Dopa synthesis using tyrosinase immobilized on magnetic beads**
Tuncagil S., Kayahan S. K., BAYRAMOĞLU G., ARICA M. Y., TOPPARE L. K.
JOURNAL OF MOLECULAR CATALYSIS B-ENZYMATIC, cilt.58, ss.187-193, 2009 (SCI-Expanded)
- II. **Poly(pyrrole) versus poly(3,4-ethylenedioxythiophene): amperometric cholesterol biosensor matrices**
Tuerkarlan O., Kayahan S. K., TOPPARE L. K.
JOURNAL OF SOLID STATE ELECTROCHEMISTRY, cilt.13, sa.5, ss.657-663, 2009 (SCI-Expanded)
- III. **Immobilizing cholesterol oxidase in chitosan-alginic acid network**
Yapar E., Kayahan S. K., Bozkurt A., TOPPARE L. K.
CARBOHYDRATE POLYMERS, cilt.76, sa.3, ss.430-436, 2009 (SCI-Expanded)
- IV. **A new amperometric cholesterol biosensor based on poly(3,4-ethylenedioxyppyrrrole)**
Turkarlan O., Kayahan S. K., TOPPARE L. K.
SENSORS AND ACTUATORS B-CHEMICAL, cilt.136, sa.2, ss.484-488, 2009 (SCI-Expanded)
- V. **The Synthesis of Complex Polymer Electrolytes Based on Alginic Acid and Poly(1-vinylimidazole) and Application in Tyrosinase Immobilization**
Kartal M., Kayahan S. K., Bozkurt A., Toppare L.
POLYMER JOURNAL, cilt.41, sa.1, ss.46-50, 2009 (SCI-Expanded)
- VI. **Immobilization of Invertase in Copolymer of 2,5-Di(thiophen-2-yl)-1-p-Tolyl-1H-Pyrrole with Pyrrole**
Celebi S., Ibibikcan E., Kayahan S. K., Yigitsoy B., TOPPARE L. K.
JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, cilt.46, sa.8, ss.739-744, 2009 (SCI-Expanded)
- VII. **Entrapment of invertase in an interpenetrated polymer network of alginic acid and poly (1-vinylimidazole)**
Kartal M., Kayahan S. K., Bozkurt A., Toppare L.
TALANTA, cilt.77, sa.2, ss.659-662, 2008 (SCI-Expanded)
- VIII. **Use of a thiophene-based conducting polymer in microbial biosensing**
ODACI DEMİRKOL D., Kayahan S. K., TİMUR S., Toppare L.
ELECTROCHIMICA ACTA, cilt.53, sa.12, ss.4104-4108, 2008 (SCI-Expanded)
- IX. **Immobilization of Tyrosinase in Poly(2-thiophen-3-yl-alkyl ester) Derivatives**
ÇAMURLU P., Kayahan S. K., Toppare L.
JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY, cilt.45, sa.12, ss.1011-1016, 2008 (SCI-Expanded)

Metrikler

Yayın: 9

Atif (WoS): 195

Atif (Scopus): 185

H-İndeks (WoS): 6

H-İndeks (Scopus): 6