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Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Polar paradox revisited: analogous pairs of hydrophilic and lipophilic antioxidants in linoleic acid emulsion containing Cu(II)**
Bakir T., Sonmezoglu I., Imer F., Apak R.
JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE, vol.93, no.10, pp.2478-2485, 2013 (SCI-Expanded)
- II. **Antioxidant and prooxidant effects of alpha-tocopherol in a linoleic acid-copper(II)-ascorbate system**
Bakir T., Beker B. Y., Sonmezoglu I., Imer F., Apak R.
EUROPEAN JOURNAL OF LIPID SCIENCE AND TECHNOLOGY, vol.115, no.3, pp.372-376, 2013 (SCI-Expanded)
- III. **Antioxidant protective effect of flavonoids on linoleic acid peroxidation induced by copper(II)/ascorbic acid system**
Beker B. Y., Bakir T., Sonmezoglu I., Imer F., Apak R.
CHEMISTRY AND PHYSICS OF LIPIDS, vol.164, no.8, pp.732-739, 2011 (SCI-Expanded)
- IV. **“Protection of Ascorbic Acid from Copper(II)-Catalyzed Oxidative Degradation in the Presence of Flavonoids: Quercetin, Catechin and Morin**
İMER F. S.
INTERNATIONAL JOURNAL OF FOOD SCIENCES AND NUTRITION, vol.62, no.5, pp.504-512, 2011 (SCI-Expanded)

Papers Published in Refereed Scientific Meetings

- I. **Linoleik Asit-Bakır(II)-a-Tokoferol Sisteminde Kuersetinin Antioksidan Etkisi/Antioxidant Protective Effect of Quercetin on the Lipid Peroxidation Induced by Copper(II)/a-Tocopherol**
İMER F. S.
XXVI.Ulusal Kimya Kongresi, 01 October 2012
- II. **Antioxidant Effect of Quercetin on the Linoleic acid-copper(II) - Hydrogen Peroxid System**
Sönmezoğlu İ., İMER F. S., Apak R.
Chemical Physics X, 01 October 2012
- III. **Bakır (II) / Hidrojen Peroksid Başlatıcılı Lipid Peroksidasyonu Üzerine a-Tokoferolün Antioksidan Etkisi\ \ \ \ **
İMER F. S.
VI. Ulusal Analitik Kimya Kongresi, 01 September 2012

Metrics

Publication: 7

Citation (WoS): 37

Citation (Scopus): 41

H-Index (WoS): 3

H-Index (Scopus): 3

Non Academic Experience

İSTANBUL ÜNİVERSİTESİ, Arş.Gör.