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Education Information

Doctorate, Eskisehir Osmangazi University, FEN BİLİMLERİ ENSTİTÜSÜ, Kimya (Dr), Turkey 1995 - 2001

Undergraduate, Anadolu University, Faculty Of Arts And Sciences, Kimya Pr., Turkey 1988 - 1992

Academic Titles / Tasks

Professor, Eskisehir Osmangazi University, Fen-Edebiyat Fakültesi, Kimya Bölümü, 2015 - Continues

Associate Professor, Eskisehir Osmangazi University, Fen-Edebiyat Fakültesi, Kimya Bölümü, 2010 - 2015

Assistant Professor, Eskisehir Osmangazi University, Fen-Edebiyat Fakültesi, Kimya Bölümü, 2001 - 2010

Research Assistant, Eskisehir Osmangazi University, Fen-Edebiyat Fakültesi, Kimya Bölümü, 1994 - 2001

Academic and Administrative Experience

Eskisehir Osmangazi University, Fen-Edebiyat Fakültesi, Kimya Bölümü, 2015 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A comparison of L- and D-Asp and Asn alpha-radicals a case study for atropisomerism**
Gerlei K. Z., YARLIGAN UYSAL S.
COMPUTATIONAL AND THEORETICAL CHEMISTRY, vol.1038, pp.17-25, 2014 (SCI-Expanded)
- II. **Fourier type potential energy function for conformational change of selected organic functional groups**
Ragyanszki A., Suranyi A., Csizmadia I. G., Kelemen A., Jensen S. J. K., YARLIGAN UYSAL S., Viskolcz B.
CHEMICAL PHYSICS LETTERS, vol.599, pp.169-174, 2014 (SCI-Expanded)
- III. **Micelles and 'reverse micelles' with a novel water-soluble diblock copolymer**
BÜTÜN V., Sonmez S., YARLIGAN UYSAL S., Taktak F. F., Atay A., BÜTÜN ŞENGEL S.
POLYMER, vol.49, no.19, pp.4057-4065, 2008 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **A theoretical study on acidity behaviors of some isoxazole derivatives**
ÖZKÜTÜK M., ARSLAN T., YARLIGAN UYSAL S., ÖĞRETİR C.
Chemical Physics Conference VIII, Turkey, 24 - 25 April 2008

- II. **A theoretical study on protonation of some substituted thiazole derivatives**
YARLIGAN UYSAL S., Cemil Ö., GÜRAY T., Erol A.
Chemical Physics Conference VIII, İstanbul, Turkey, 24 - 25 April 2008, pp.85
- III. **Bazı bibenzimidazol türevlerinin asitlik sabitlerinin teorik olarak incelenmesi**
YARLIGAN UYSAL S., ÖĞRETİR C., ANILAN B.
XXI. Ulusal Kimya Kongresi, Malatya, Turkey, 23 - 27 August 2007
- IV. **Yeni tip pH-duyarlı ABC triblok kopolimerlerin sentez ve karakterizasyonu**
ANILAN B., YARLIGAN UYSAL S., BÜTÜN V., KARABACAK R. B.
XXI. Ulusal Kimya Kongresi, Malatya, Turkey, 23 - 27 August 2007
- V. **Deciphering The Biological Morse Code A Combined Ab Initio and DFT Study of Phosphoserine**
YARLIGAN UYSAL S.
The Role of Chemistry in the Evolution of Molecular Medicine, University of Szeged, Hungary, Hungary, 27 - 29 June 2003
- VI. **A Theoretical Approach To Acidity Basicity Behaviour of Some Biologically Active 6 Phenyl 4 5 Dihydro 3 2H Pyridazinone Derivatives**
YARLIGAN UYSAL S., DEMİRAYAK Ş.
The Role of Chemistry in the Evolution of Molecular Medicine, University of Szeged, Hungary, Hungary, 27 - 29 June 2003
- VII. **AM1 and PM3 Study of The Protonation Tautomerization and Valence Tautomerization of Some Substituted Imidazoles**
YARLIGAN UYSAL S.
Enzymes in Heteroatom Chemistry, Green Solutions for Chemical Problems, Netherlands, Holland, 19 - 30 June 1999

Metrics

Publication: 12

Citation (WoS): 24

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H-Index (Scopus): 2