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Education Information

Doctorate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Kimya (Dr), Turkey 1990 - 1995

Postgraduate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli), Turkey 1986 - 1989

Undergraduate, Ondokuz Mayıs University, Fen-Edebiyat Fakültesi, Turkey 1982 - 1986

Academic Titles / Tasks

Professor, Ondokuz Mayıs University, Fen-Edebiyat Fakültesi, Kimya Bölümü, 2013 - 2017

Courses

Organik Kimya Lab, Undergraduate, 2013 - 2014

Organik Kimya, Undergraduate, 2013 - 2014

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Synthesis, Spectroscopic and Thermal Analysis and Investigation of Dyeing Properties of o-Hydroxy Schiff Bases and Their Metal Complexes**
ÖZKINALI S., YAVUZ Ş., Tosun T., Ali Kose D., GÜR M., Kocaokutgen H.
CHEMISTRYSELECT, vol.5, no.40, pp.12624-12634, 2020 (SCI-Expanded)
- II. **Effects of Feeding Honey Bees (Hymenoptera: Apidae) With Industrial Sugars Produced by Plants Using Different Photosynthetic Cycles (Carbon C-3 and C-4) on the Colony Wintering Ability, Lifespan, and Forage Behavior**
Guler A., EKİNCİ D., Biyık S., Garipoğlu A. V., Önder H., Kocaokutgen H.
JOURNAL OF ECONOMIC ENTOMOLOGY, vol.111, no.5, pp.2003-2010, 2018 (SCI-Expanded)
- III. **Comparing Biochemical Properties of Pure and Adulterated Honeys Produced By Feeding Honeybees (Apis mellifera L.) Colonies with Different Levels of Industrial Commercial Sugars([1])**
Guler A., Garipoğlu A. V., Önder H., Biyık S., Kocaokutgen H., EKİNCİ D.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.23, no.2, pp.259-268, 2017 (SCI-Expanded)
- IV. **Origin Estimation of Honey Samples by Using Constant and Discriminative Function Coefficients of Pure Honey and Honey Produced by Colonies Feeding with Different Sugars**
Önder H., Guler A., Biyık S., EKİNCİ D., Garipoğlu A. V., Kocaokutgen H.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.22, no.1, pp.21-28, 2016 (SCI-Expanded)
- V. **Detection of adulterated honey produced by honeybee (Apis mellifera L.) colonies fed with different levels of commercial industrial sugar (C-3 and C-4 plants) syrups by the carbon isotope ratio analysis**
Guler A., Kocaokutgen H., Garipoğlu A. V., Önder H., EKİNCİ D., Biyık S.

FOOD CHEMISTRY, vol.155, pp.155-160, 2014 (SCI-Expanded)

- VI. **Synthesis, spectral characterisation and thermal behaviours of some new p-tert-butylcalix[4]arene and calix[4]arene-esters containing acryloyl groups**
ÖZKINALI S., Kocaokutgen H.
JOURNAL OF MOLECULAR STRUCTURE, vol.1031, pp.70-78, 2013 (SCI-Expanded)
- VII. **25,27-bis(acryloyloxy)-5,11,17,23-tetra-tert-butyl-26,28-dihydroxycalix[4]arene**
Oezkinali S., Ucar I., Kocaokutgen H., Bulut A.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.63, 2007 (SCI-Expanded)
- VIII. **(E)-4-(4-Bromophenyldiazenyl)-2,6-dimethylphenyl acrylate and (E)-2,6-dimethyl-4-(4-methylphenyl-diazenyl)phenyl acrylate**
Kocaokutgen H., Ucar I., Gur M., Ozkinali S., Buyukgungor O.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, vol.63, 2007 (SCI-Expanded)
- IX. **(E)-4-(4-Ethylphenyldiazenyl)-2,6-dimethylphenyl acrylate**
Ucar I., Kocaokutgen H., Ozkinali S., Gur M., Buyukgungor O.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.63, 2007 (SCI-Expanded)
- X. **Synthesis and spectral characterization of some new azo dyes and their metal complexes**
Kilincarslan R., Erdem E., Kocaokutgen H.
TRANSITION METAL CHEMISTRY, vol.32, no.1, pp.102-106, 2007 (SCI-Expanded)
- XI. **Synthesis, spectral, and thermal characterisations of some azo-ester derivatives containing a 4-acryloyloxy group**
Gur M., Kocaokutgen H., Taş M.
DYES AND PIGMENTS, vol.72, no.1, pp.101-108, 2007 (SCI-Expanded)
- XII. **Solvent extraction of Fe³⁺ cation by diazo-coupling calix[4]arenes**
Deligöz H., Erdem E., Kocaokutgen H.
Turkish Journal of Chemistry, vol.24, no.2, pp.157-163, 2000 (SCI-Expanded)
- XIII. **Thermal behaviour of some azo dyes containing sterically hindered and water-soluble groups**
Kocaokutgen H., HEREN Z.
Turkish Journal of Chemistry, vol.22, no.4, pp.403-408, 1998 (SCI-Expanded)
- XIV. **3-terf-butyl-2'-chloro-2-hydroxy-5-methyl-azobenzene**
Işık Ş., AYGÜN M., Kocaokutgen H., Tahir M. N.
Acta Crystallographica Section C: Crystal Structure Communications, vol.54, no.8, pp.1145-1146, 1998 (SCI-Expanded)
- XV. **Synthesis of HMFAN and its chromium and cobalt complexes and their application on nylon 6 and wool**
Kocaokutgen H., Erdem E., Gümrükçüoğlu I.
Journal of the Society of Dyers and Colourists, vol.114, no.3, pp.93-95, 1998 (SCI-Expanded)

Articles Published in Other Journals

- I. **Synthesis Spectral and Thermal Characterization of Some Azo Polymers Containing Acrylate Derivatives**
GÜR M., KOCAOKUTGEN H., KANDEMİRLİ F., ÖZKINALI S., YERLİKAYA Z.
Research Reviews: Journal of Chemistry, 2016 (Peer-Reviewed Journal)
- II. **A Detailed Theoretical UV Study of Some Azo Acrylate Compounds Density Functional Study**
Çavuş M., GÜR M., Vurdu C., KOCAOKUTGEN H., KANDEMİRLİ F.
Research Reviews: Journal of Chemistry, 2016 (Peer-Reviewed Journal)
- III. **Antimicrobial Activities Absorption Characteristic and Tautomeric Structures of o o Hydroxyazo Dyes Containing an Acryloyloxy Group and their Chromium Complexes**
ALP AVCI G., ÖZKINALI S., ÖZLÜK A., AVCI E., KOCAOKUTGEN H.
Hacettepe J Bio Chem, vol.40, no.2, pp.119-126, 2012 (Peer-Reviewed Journal)

- IV. **Preparation and characterization of chromophore group containing cyclotriphosphazenes: II azo chromophore carrying some cyclotriphosphazenes**
Odabaşoğlu M., Turgut G., Kocaokutgen H.
Phosphorus, Sulfur and Silicon and Related Elements, vol.152, pp.27-34, 1999 (Scopus)
- V. **The Synthesis of Some Azo Dyes Containing Sterically Hindered Groups and Application of them on Nylon 6**
KOCAOKUTGEN H.
Bulletin of Pure and Applied Sciences, vol.21, no.2, pp.145-152, 1996 (Peer-Reviewed Journal)
- VI. **An investigation of ¹³C-NMR spectra of some intramolecular hydrogen bonded and non-bonded azo dyes**
Kocaokutgen H., Gümrükçüoğlu I. E.
Spectroscopy Letters, vol.29, no.1, pp.185-192, 1996 (Scopus)
- VII. **Polarographic and Voltammetric Behaviour of 2-Hydroxy-3-Tert-Butyl-5-Methylazobenzene**
Menek N., Çakır O., Kocaokutgen H.
Mikrochimica Acta, vol.122, no.3-4, pp.203-207, 1996 (Scopus)

Books & Book Chapters

- I. **BOYARMADDE KİMYASI**
KOCAOKUTGEN H.
Kendisi, Samsun, 2017
- II. **Organik Kimya**
KOCAOKUTGEN H.
KOCAOKUTGEN HASAN, Samsun, 2016

Refereed Congress / Symposium Publications in Proceedings

- I. **The synthesis, spectroscopic, dyeing and fastness properties of the some new o-hydroxyazo and o,o'-dihydroxyazo compounds containing thymol and eugenol groups**
KOCAOKUTGEN H., MUSAYEVA N.
4th International Türk-Pak Conference on Chemical Sciences (ITPCCS 2017), 26 - 28 October 2017
- II. **The importance and effects of industrial sugars on honeybee (Apis mellifera, Hymenoptera: Apidae) colony feeding**
GÜLER A., EKİNCİ D., BIYIK S., GARIPOĞLU A. V., ÖNDER H., KOCAOKUTGEN H.
45. Apimondia International Apicultural Congress, İstanbul, Turkey, 29 September - 04 October 2017, vol.1, pp.39
- III. **Origin Estimation of Unknown Honey Samples by Using Constant and Discriminative Function Coefficients of pure and Adulterated Honeys Produced by Bee Apis mellifera L Colonies Fed with Different Syrup Levels of Commercial Sugars**
GÜLER A., ÖNDER H., BIYIK S., EKİNCİ D., GARIPOĞLU A. V., KOCAOKUTGEN H.
5th International Muğla Beekeeping and Pine Honey Congress, 1 - 05 November 2016
- IV. **The Effects Various Industrial Sugar Syrups Feeding on The Honey Bee Apis mellifera Hymenoptera Apidae Colony Performances Forage Behaviour and Lifespan**
GÜLER A., EKİNCİ D., BIYIK S., GARIPOĞLU A. V., ÖNDER H., KOCAOKUTGEN H.
5th International Muğla Beekeeping and Pine Honey Congress, 1 - 05 November 2016
- V. **Proline And Vitamin Content of Pure and Adulterated Honeys Obtained Via Feeding Honeybee Apis mellifera L Colonies With Industrial Sugar Syrups**
GÜLER A., KOCAOKUTGEN H., GARIPOĞLU A. V., ÖNDER H., EKİNCİ D., BIYIK S.
12 th Asian Apicultural Association Conference, 24 - 27 April 2014
- VI. **Comparing Honeys Produced From Bee Colonies Fed With Different Levels Of Industrial Sugar**

Syrups According To The Isotope Ratios ^{13}C ^{12}C

GÜLER A., KOCAOKUTGEN H., GARİPOĞLU A. V., ÖNDER H., EKİNCİ D., BIYIK S.

XXXIII International Apicultural Congress, 29 September - 04 October 2013

Supported Projects

Kocaokutgen H., Project Supported by Higher Education Institutions, Yeni Bazı o-hidroksiazon ve o,o'-dihidroksiazon boyarmaddelerinin eldesi, spektroskopik, renklendirme ve haslık özelliklerinin incelenmesi, 2017 - 2018

Kocaokutgen H., Project Supported by Higher Education Institutions, Synthesis, spectral characterisation and thermal behaviours of some new p-tert-butylcalix[4]arene and calix[4]arene-esters containing acryloyl groups, 2015 - 2016