

Prof. NAZAN TUNOĞLU

Personal Information

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Education Information

Doctorate, Hacettepe Üniversitesi, Fen Fakültesi, Kimya Bölümü, Turkey 1984 - 1990

Doctorate, Hacettepe Üniversitesi, Fen Fakültesi, Kimya Bölümü, Turkey 1984 - 1990

Doctorate, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Kimya (Dr), Turkey 1984 - 1990

Postgraduate, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Kimya (Yl) (Tezli), Turkey 1979 - 1984

Academic Titles / Tasks

Professor, Hacettepe Üniversitesi, Fen Fakültesi, Kimya Bölümü, 1979 - Continues

Advising Theses

TUNOĞLU N., Synthesis and application of thiourea and amide based chemosensors for recognition of anions, Postgraduate, D.TÖZENDEMİR(Student), 2013

TUNOĞLU N., Bazı tiyüre ve amit türevlerinin sentezi ve çeşitli anyonlarla hidrojen etkileşimlerinin incelenmesi, Postgraduate, A.ALP(Student), 2012

TUNOĞLU N., ŞENÖZ H., Poli(O-fenilen-KO-adipikası) sentezi ve karakterizasyonu, Postgraduate, M.KURT(Student), 2008

TUNOĞLU N., ŞENÖZ H., Synthesis of new schiff bases and complexation with metals, Doctorate, M.TİMUR(Student), 2008

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **A naproxen derived schiff-base for highly selective sensing of fluoride**
Uzgoren-Baran A., Turk M., ÖZER D., YÜKSEL D., TUNOĞLU N.
Journal of Molecular Structure, vol.1203, 2020 (Journal Indexed in SCI)
- II. **Synthesis of Two Novel Aroyl Thioureas and Their Use as Anion Binding Receptors**
AYDIN F., TUNOĞLU N., Aykac D.
ASIAN JOURNAL OF CHEMISTRY, vol.25, no.5, pp.2455-2458, 2013 (Journal Indexed in SCI)
- III. **Synthesis and structural X-ray analysis of 1,1'-(naphthalene-1,8-diyl)-3,3'-dibenzoyl-bisthiourea and its use as anion-binding receptor**
AYDIN F., TUNOĞLU N., Aykac D., Arslan N. B., KAZAK C.
TURKISH JOURNAL OF CHEMISTRY, vol.36, no.5, pp.764-777, 2012 (Journal Indexed in SCI)
- IV. **Synthesis, Crystallographic and Spectral Studies of 3-(4-(Phenylamino) Phenylamino)Cyclohex-2-Enone**
TIMUR M., Kavak G., ŞENÖZ H., İDE S., TUNOĞLU N.
JOURNAL OF CHEMICAL CRYSTALLOGRAPHY, vol.40, no.4, pp.376-380, 2010 (Journal Indexed in SCI)
- V. **Synthesis of Various 2,8-Cyclooctadiene-1,2-dicarboxylates**
Uzgoren-Baran A., TUNOĞLU N., Okay G.
ORGANIC PREPARATIONS AND PROCEDURES INTERNATIONAL, vol.42, no.2, pp.143-150, 2010 (Journal Indexed in SCI)

- VI. **Synthesis of dextran dicarboxylic acid and investigation of its complexes with metal ions in aqueous solutions**
Senoz H., GUNER A., TUNOGLU N.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.93, no.5, pp.2262-2265, 2004 (Journal Indexed in SCI)
- VII. **Dimethyl 7-oxo-3-(pyrrolidin-1-yl)cyclo-octa-2,8-diene-1,2-dicarboxylate**
Hokelek T., UZGOREN A., ERGUN Y., TUNOGLU N., OKAY G.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.59, 2003 (Journal Indexed in SCI)
- VIII. **2-Trichloroacetyl-1-(1-pyrrolidinyl)cyclopentene**
KAYNAK F. B. , OZBEY S., Senoz H., TUNOGLU N.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.59, 2003 (Journal Indexed in SCI)
- IX. **Trichloroacetylation of some cyclic enamines**
Senoz H., TUNOGLU N.
CHEMICAL & PHARMACEUTICAL BULLETIN, vol.51, no.4, pp.444-447, 2003 (Journal Indexed in SCI)
- X. **Crystal structures of N-(trichloroacetyl)morpholine and 2,6-di(trichloroacetyl)cyclohexanone**
OZBEY S., KAYNAK F. B. , Senoz H., TUNOGLU N.
ZEITSCHRIFT FUR KRISTALLOGRAPHIE, vol.218, no.6, pp.440-444, 2003 (Journal Indexed in SCI)
- XI. **Crystal structure of 2,6-di-(trichloroacetyl)-1-(N-morpholinyl)cyclohexene**
OZBEY S., Senoz H., TUNOGLU N.
ANALYTICAL SCIENCES, vol.16, no.9, pp.1005-1006, 2000 (Journal Indexed in SCI)
- XII. **Crystal structure of dimethyl 2a,3,4,8b-tetrahydro-8b-(N-morpholinyl)-cyclobuta[a]naphthalene-1,2-dicarboxylate**
Ozbey S., TUNOGLU N.
ANALYTICAL SCIENCES, vol.15, no.7, pp.711-712, 1999 (Journal Indexed in SCI)
- XIII. **Polycondensation studies of some cycloaddition products bearing carboxylate groups with ethylene glycol**
Senoz H., TUNOGLU N.
MACROMOLECULAR RAPID COMMUNICATIONS, vol.20, no.6, pp.361-364, 1999 (Journal Indexed in SCI)
- XIV. **The immobilization of ionic and neutral crown ether dyes to specific anionic polymer membrane used as a chemical sensor for the determination of metal ions**
Tunoglu N., Caglar P., WNEK G.
JOURNAL OF MACROMOLECULAR SCIENCE-PURE AND APPLIED CHEMISTRY, no.4, pp.637-647, 1998 (Journal Indexed in SCI)
- XV. **Diethyl 3-(1-morpholinyl)-2,8-cyclooctadiene-1,2-dicarboxylate**
Ozbey S., TUNOGLU N.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, vol.53, pp.380-381, 1997 (Journal Indexed in SCI)
- XVI. **Diethyl 3-piperidino-2,7-cycloheptadiene-1,2-dicarboxylate**
Ozbey S., TEMEL A., TUNOGLU N., ULUDAG N.
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Articles Published in Other Journals

- I. **The Chemistry of Formazans and Tetrazolium Salts**
ŞENÖZ H., TUNOĞLU N.
Hacettepe J. Biol. Chem., vol.40, no.3, pp.293-301, 2012 (Other Refereed National Journals)
- II. **Acetylation of Some Cyclic Enamines With Substituted Acetyl Chlorides**
ŞENÖZ H., TUNOĞLU N.
Hacettepe J. Biol. Chem., vol.38, no.2, pp.95-105, 2010 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

- I. **Elektrofilik Asetilenlerle Enaminlerin Reaksiyonları**
UZGÖREN BARAN A., ERGÜN M. Y. , TUNOĞLU N., OKAY G.
XVIII. Ulusal Kimya Kongresi, Kars, Turkey, 5 - 09 July 2004
- II. **Enaminlerin Asetilen Türevleriyle Reaksiyonları**
UZGÖREN BARAN A., ERGÜN M. Y. , TUNOĞLU N., OKAY G.
XVI. Ulusal Kimya Kongresi, Konya, Turkey, 10 - 13 September 2002

Citations

Total Citations (WOS):45

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