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Publons / Web Of Science ResearcherID: B-4492-2013

ScopusID: 6701529406

Biography

Nurullah Saraçoğlu, 1967 yılında Erzurum'da doğdu. Lisans ve Yüksek Lisans derecelerini Atatürk Üniversitesi'nde Kimya Bölümünden sırasıyla 1988 ve 1991 yıllarında aldı. Doktora derecesini ise 1996 yılında Prof. Dr. Metin Balcı'nın danışmanlığında yine aynı üniversitede aldı. Şubat 2006'da Atatürk Üniversitesi Fen Fakültesi Kimya Bölümü'nde Profesör olarak atandı. 2009-2011 yılları arasında 3 yıl Kimya Bölümü Başkanlığı, 2014-2015 yılları arasında 1 yıl Bingöl Üniversitesi'nde Rektör Yardımcılığı ve 2018-2020 yılları arasında ise 3 yıl Organik Kimya Anabilim Dalı Başkanlığı görevlerini yürütmüştür.

Araştırma alanları; sentetik ve mekanistik organik kimya, geçiş metali katalizli C-H bağ aktivasyonu/işlevselleştirme kimyası ve katalitik dönüşümleri içermektedir. Genel olarak, potansiyel organik elektronik malzemeler ile biyoaktif bileşikler için yeni sentetik metodolojilerin geliştirilmesi hedeflenmektedir. Çalışmaları, esas olarak indol kimyasına odaklıdır. Çok sayıda proje, tez ve bilimsel makalenin temelini oluşturan bu çalışmalar ile şimdiye kadar sentetik ve mekanistik açıdan indollerin yeni potansiyelleri ortaya çıkarılmıştır.

Education Information

Doctorate, Ataturk University, Fen Bilimleri Enstitüsü, Kimya Anabilim Dalı, Turkey 1991 - 1996

Postgraduate, Ataturk University, Fen Bilimleri Enstitüsü, Kimya Anabilim Dalı, Turkey 1989 - 1991

Undergraduate, Ataturk University, Fen Fakültesi, Kimya, Turkey 1984 - 1988

Dissertations

Doctorate, Piramitleşmiş çift bağ içeren bileşiklerin ve diazo-endoperoksitlerin sentezi, Ataturk University, Fen Bilimleri Enstitüsü, Kimya Anabilim Dalı, 1996

Postgraduate, Nafto[b]siklopropenin katılma reaksiyonları, Ataturk University, Fen Bilimleri Enstitüsü, Kimya Anabilim Dalı, 1991

Research Areas

Chemistry, Chemistry of Alicyclic Compounds, Chemistry of Aromatic Compounds, Chemistry of Asymmetric Synthesis,

Chemistry of Natural Products, Chemistry of Heterocyclic Compounds, Chemistry of Hydrocarbons, Chemistry of Carbanion, Photochemistry of Organics, Organic Reaction Mechanisms, Organic Spectroscopy, Organometallics, Free Radicals, Natural Sciences

Academic Titles / Tasks

Professor, Ankara University, Biyoteknoloji Enstitüsü, Biyoteknoloji Anabilim Dalı, 2024 - Continues
Professor, Ataturk University, Fen Fakültesi, 2006 - 2024
Associate Professor, Ataturk University, Fen Fakültesi, 2000 - 2006
Research Assistant, Van Yüzüncü Yıl University, Fen Fakültesi, Kimya Bölümü, 1989 - 2006
Assistant Professor, Ataturk University, Fen Fakültesi, 1997 - 2000
Assistant Professor, Van Yüzüncü Yıl University, 1996 - 1997

Academic and Administrative Experience

Head of Department, Ataturk University, Fen Fakültesi, Kimya, 2018 - 2020
Vice Rector, Bingol University, 2014 - 2015
Head of Department, Ataturk University, Fen Fakültesi, Kimya, 2009 - 2011

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **C6-H Bond Functionalization of Indoles: A New Gate**
Taskesenligil Y., SARAÇOĞLU N.
SYNTHESIS-STUTTGART, no.21, pp.3417-3433, 2023 (SCI-Expanded)
- II. **Influence of spacer and donor groups as tetraphenylethylene or triphenylamine in asymmetric zinc phthalocyanine dyes for dye-sensitized solar cells**
Celik G. G., Tunc G., Lafzi F., SARAÇOĞLU N., Arslan B. S., Nebioglu M., Sisman I., Gurek A. G.
JOURNAL OF PHOTOCHEMISTRY AND PHOTOBIOLOGY A-CHEMISTRY, vol.444, 2023 (SCI-Expanded)
- III. **A Ritter-Type Route to Diarylmethane Amides from *para*-Quinone Methides**
AKYILDIZ V., SARAÇOĞLU N.
ASIAN JOURNAL OF ORGANIC CHEMISTRY, vol.12, no.6, 2023 (SCI-Expanded)
- IV. **Design, synthesis, and biological evaluation of indole-modified tamoxifen relatives as potent anticancer agents**
Ertugrul B., Aytatli A., Karatas O. F., SARAÇOĞLU N.
RSC MEDICINAL CHEMISTRY, vol.14, no.7, pp.1362-1376, 2023 (SCI-Expanded)
- V. **Solvent-Mediated Tunable Regiodivergent C6-and N1-Alkylations of 2,3-Disubstituted Indoles with *p*-Quinone Methides**
Adris D., TAŞKESENİĞİL Y., AKYILDIZ V., EŞSİZ S., SARAÇOĞLU N.
JOURNAL OF ORGANIC CHEMISTRY, vol.88, pp.3132-3147, 2023 (SCI-Expanded)
- VI. **Directed C-H Functionalization of C3-Aldehyde, Ketone, and Acid/Ester-Substituted Free (NH) Indoles with Iodoarenes *via* a Palladium Catalyst System**
TAŞKESENİĞİL Y., Aslan M., Cogurcu T., SARAÇOĞLU N.
JOURNAL OF ORGANIC CHEMISTRY, vol.88, no.3, pp.1299-1318, 2023 (SCI-Expanded)
- VII. **Four-Winged Propeller-Shaped Indole-Modified and Indole- Substituted Tetraphenylethylenes: Greenish-Blue Emitters with Aggregation-Induced Emission Features for Conventional Organic Light-Emitting Diodes**
Lafzi F., TAŞKESENİĞİL Y., Canimkurbey B., Piravadili S., KILIÇ H., SARAÇOĞLU N.
ACS OMEGA, vol.7, no.48, pp.44322-44337, 2022 (SCI-Expanded)

- VIII. **Triphenylamine substituted copper and zinc phthalocyanines as alternative hole-transporting materials for solution-processed perovskite solar cells**
Celik G. G., ŞAHİN A. N., Lafzi F., SARAÇOĞLU N., Altındal A., Gurek A. G., Atilla D.
DALTON TRANSACTIONS, vol.51, no.24, pp.9385-9396, 2022 (SCI-Expanded)
- IX. **Functionalization at Nonperipheral Positions of Triazatruxene: Modular Construction of 1,6,11-Triarylated-Triazatruxenes for Potentially Organic Electronics and Optoelectronics**
Aslan M., TAŞKESEN LİGİL Y., Piravadili S., SARAÇOĞLU N.
JOURNAL OF ORGANIC CHEMISTRY, vol.87, no.8, pp.5037-5050, 2022 (SCI-Expanded)
- X. **Solvent-controlled regioselective C(5)-H/N(1)-H bond alkylations of indolines and C(6)-H bond alkylations of 1,2,3,4-tetrahydroquinolines with *para*-quinone methides**
AKYILDIZ V., Lafzi F., KILIÇ H., SARAÇOĞLU N.
ORGANIC & BIOMOLECULAR CHEMISTRY, vol.20, no.17, pp.3570-3588, 2022 (SCI-Expanded)
- XI. **Design, synthesis, antimicrobial evaluation, and molecular docking of novel chiral urea/thiourea derivatives bearing indole, benzimidazole, and benzothiazole scaffolds**
Lafzi F., KILIÇ D., KARAMAN M., SARAÇOĞLU N.
JOURNAL OF MOLECULAR STRUCTURE, vol.1241, 2021 (SCI-Expanded)
- XII. **The impact of metal coordination on the assembly of bis(indolyl)methane-naphthalene-diimide amphiphiles**
Bayindir S., Lee K. S., SARAÇOĞLU N., Parquette J. R.
DALTON TRANSACTIONS, vol.49, no.39, pp.13685-13692, 2020 (SCI-Expanded)
- XIII. **Novel triphenylamine-connected indolinium fluorescence sensor for detection of the cyanide anion and DFT calculations**
Dalkilic O., Lafzi F., KILIÇ H., SARAÇOĞLU N.
TETRAHEDRON LETTERS, vol.61, no.37, 2020 (SCI-Expanded)
- XIV. **Light-controlled self-assembly of a dithienylethene bolaamphiphile in water**
Creemer C., KILIÇ H., Lee K. S., SARAÇOĞLU N., Parquette J. R.
DALTON TRANSACTIONS, vol.49, no.26, pp.8846-8849, 2020 (SCI-Expanded)
- XV. **Design and synthesis of novel indoline-(thio)urea hybrids**
Lafzi F., KILIÇ H., Tanriver G., Avci O. N., Catak S., SARAÇOĞLU N.
SYNTHETIC COMMUNICATIONS, vol.49, no.24, pp.3510-3527, 2019 (SCI-Expanded)
- XVI. **Palladium-catalyzed regioselective C2-arylation of 5-aminoindole**
TAŞKESEN LİGİL Y., Lafzi F., KILIÇ H., SARAÇOĞLU N.
JOURNAL OF HETEROCYCLIC CHEMISTRY, vol.56, no.12, pp.3289-3296, 2019 (SCI-Expanded)
- XVII. **Protocols for the Syntheses of 2,2'-Bis(indolyl)arylmethanes, 2-Benzylated Indoles, and 5,7-Dihydroindolo[2,3-*b*]carbazoles**
Lafzi F., KILIÇ H., SARAÇOĞLU N.
JOURNAL OF ORGANIC CHEMISTRY, vol.84, no.18, pp.12120-12130, 2019 (SCI-Expanded)
- XVIII. **Bis(indolyl)methane substituted tetraphenylethylene derivatives as AIE active materials**
Lafzi F., KILIÇ H., Ertugrul B., Arik M., SARAÇOĞLU N.
JOURNAL OF LUMINESCENCE, vol.208, pp.174-182, 2019 (SCI-Expanded)
- XIX. **Access to C5-Alkylated Indolines/Indoles via Michael-Type Friedel-Crafts Alkylation Using Aryl-Nitroolefins**
Ertugrul B., KILIÇ H., Lafzi F., SARAÇOĞLU N.
JOURNAL OF ORGANIC CHEMISTRY, vol.83, no.16, pp.9018-9038, 2018 (SCI-Expanded)
- XX. **Synthesis of Pyridazine and Pyrrole Analogues of 2-Aminotetralin as Potential Dopaminergics**
Kocak R., DAŞTAN A., SARAÇOĞLU N.
JOURNAL OF HETEROCYCLIC CHEMISTRY, vol.55, no.6, pp.1489-1493, 2018 (SCI-Expanded)
- XXI. **One hundred years of benzotropone chemistry**
DAŞTAN A., KILIÇ H., SARAÇOĞLU N.
BEILSTEIN JOURNAL OF ORGANIC CHEMISTRY, vol.14, pp.1120-1180, 2018 (SCI-Expanded)
- XXII. **The Dibenzosuberone Scaffold as a Privileged Substructure: From Synthesis to Application**

- DAŞTAN A., KILIÇ H., SARAÇOĞLU N.
SYNTHESIS-STUTTGART, vol.50, no.3, pp.391-439, 2018 (SCI-Expanded)
- XXIII. **Synthesis of Novel *meso*-Indole- and *meso*-Triazatruxene-BODIPY Dyes**
Sadak A. E., Goren A. C., BOZDEMİR Ö. A., SARAÇOĞLU N.
CHEMISTRYSELECT, vol.2, no.32, pp.10512-10516, 2017 (SCI-Expanded)
- XXIV. **Bismuth nitrate-promoted disproportionative condensation of indoles with cyclohexanone: a new-type azafulvenium reactivity of indole**
KILIÇ H., Bayindir S., ERDOĞAN E., Cinar S. A., Sungur F. A., Bali S. K., SARAÇOĞLU N., Tüzün N.
NEW JOURNAL OF CHEMISTRY, vol.41, no.18, pp.9674-9687, 2017 (SCI-Expanded)
- XXV. **Access to polysubstituted naphthalenes and anthracenes via a *retro*-Diels-Alder reaction**
Akin E. T., Erdogan M., DAŞTAN A., SARAÇOĞLU N.
TETRAHEDRON, vol.73, no.37, pp.5537-5546, 2017 (SCI-Expanded)
- XXVI. **Condensation of Indoline with Some 1,2-and 1,3-Diketones**
KILIÇ H., AYDIN Ö., Bayindir S., SARAÇOĞLU N.
JOURNAL OF HETEROCYCLIC CHEMISTRY, vol.53, no.6, pp.2096-2101, 2016 (SCI-Expanded)
- XXVII. **Synthesis of Some Novel Norbornene-Fused Pyridazines as Potent Inhibitors of Carbonic Anhydrase and Acetylcholinesterase**
Kocak R., Akin E. T., Kalin P., Talaz O., SARAÇOĞLU N., DAŞTAN A., GÜLÇİN İ., Durdagi S.
JOURNAL OF HETEROCYCLIC CHEMISTRY, vol.53, no.6, pp.2049-2056, 2016 (SCI-Expanded)
- XXVIII. **A facile one-pot method to synthesise 2-alkylated indole and 2,2'-bis(indolyl)methane derivatives using ketones as electrophiles and their anion sensing ability**
Bayindir S., SARAÇOĞLU N.
RSC ADVANCES, vol.6, no.77, pp.72959-72967, 2016 (SCI-Expanded)
- XXIX. **Redox Amination Scope of Benzylic Ketones with Indoline: Synthetic and Mechanistic Insights**
AYDIN Ö., KILIÇ H., Bayindir S., Erdogan E., SARAÇOĞLU N.
JOURNAL OF HETEROCYCLIC CHEMISTRY, vol.52, no.5, pp.1540-1553, 2015 (SCI-Expanded)
- XXX. **Synthesis of *N*-Alkylated Indolines and Indoles from Indoline and Aliphatic Ketones**
Bayindir S., Erdogan E., KILIÇ H., AYDIN Ö., SARAÇOĞLU N.
JOURNAL OF HETEROCYCLIC CHEMISTRY, vol.52, no.5, pp.1589-1594, 2015 (SCI-Expanded)
- XXXI. **4,7-Dihydroindole: A Synthone for the Preparations of 2-Substituted Indoles**
KILIÇ H., Bayindir S., SARAÇOĞLU N.
CURRENT ORGANIC SYNTHESIS, vol.11, no.2, pp.167-181, 2014 (SCI-Expanded)
- XXXII. **Synthesis of highly *N*-substituted indole library via conjugate additions of indoline and their synthetic tool potentials**
KILIÇ H., Bayindir S., Erdogan E., SARAÇOĞLU N.
TETRAHEDRON, vol.68, no.27-28, pp.5619-5630, 2012 (SCI-Expanded)
- XXXIII. **α -Carbonic anhydrases are sulfatases with cyclic diol monosulfate esters**
Cavdar H., Ekinci D., Talaz O., SARAÇOĞLU N., Senturk M., Supuran C. T.
JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, vol.27, no.1, pp.148-154, 2012 (SCI-Expanded)
- XXXIV. **An Efficient Synthesis of New Aza-Substituted Indoles via Michael-Type Addition**
Bayindir S., Erdogan E., KILIÇ H., SARAÇOĞLU N.
SYNLETT, no.10, pp.1455-1458, 2010 (SCI-Expanded)
- XXXV. **New 3-vinylation products of indole and investigation of its Diels-Alder reactivity: synthesis of unusual Morita-Baylis-Hillman-type products**
Sadak A. E., Arslan T., Celebioglu N., SARAÇOĞLU N.
TETRAHEDRON, vol.66, no.17, pp.3214-3221, 2010 (SCI-Expanded)
- XXXVI. **Synthesis of a new series of 2-vinylindoles and their cycloaddition reactivity**
Arslan T., Sadak A. E., SARAÇOĞLU N.
TETRAHEDRON, vol.66, no.16, pp.2936-2939, 2010 (SCI-Expanded)
- XXXVII. **A study on the synthesis of structural analogs of bis-indole alkaloid caulerpin: a step-by-step synthesis of a cyclic indole-tetramer**

- Talaz O., SARAÇOĞLU N.
TETRAHEDRON, vol.66, no.10, pp.1902-1910, 2010 (SCI-Expanded)
- XXXVIII. **Antioxidant activity of 5,10-dihydroindeno[1,2-*b*]indoles containing substituents on dihydroindeno part**
Talaz O., GÜLÇİN İ., GÖKSU S., SARAÇOĞLU N.
BIOORGANIC & MEDICINAL CHEMISTRY, vol.17, no.18, pp.6583-6589, 2009 (SCI-Expanded)
- XXXIX. **Novel and versatile protocol for the preparation of functionalized benzocyclotrimers**
Dalkilic E., Gueney M., DAŞTAN A., SARAÇOĞLU N., De Lucchi O., Fabris F.
TETRAHEDRON LETTERS, vol.50, no.17, pp.1989-1991, 2009 (SCI-Expanded)
- XL. **Ring opening of epoxides with NaHSO₄: isolation of β -hydroxy sulfate esters and an effective synthesis for *trans*-diols**
Cavdar H., SARAÇOĞLU N.
TETRAHEDRON, vol.65, no.5, pp.985-989, 2009 (SCI-Expanded)
- XLI. **Synthesis of new β -hydroxy nitrate esters as potential glycomimetics or vasodilators**
Cavdar H., SARAÇOĞLU N.
EUROPEAN JOURNAL OF ORGANIC CHEMISTRY, no.27, pp.4615-4621, 2008 (SCI-Expanded)
- XLII. **Synthesis of cyclopropane-annulated conduritol derivatives:: norcaran-2,3,4,5-tetraols**
ŞENGÜL M., Menzek A., ŞAHİN E., Arik M., SARAÇOĞLU N.
TETRAHEDRON, vol.64, no.30-31, pp.7289-7294, 2008 (SCI-Expanded)
- XLIII. **Recent advances and applications in 1,2,4,5-tetrazine chemistry**
SARAÇOĞLU N.
TETRAHEDRON, vol.63, no.20, pp.4199-4236, 2007 (SCI-Expanded)
- XLIV. **Functionalization of Indole and Pyrrole Cores via Michael-Type Additions**
SARAÇOĞLU N.
BIOACTIVE HETEROCYCLES V, pp.1-61, 2007 (SCI-Expanded)
- XLV. **Synthesis of new 2-vinylation products of indole via a michael-type addition reaction with dimethyl acetylenedicarboxylate and their Diels-Alder reactivity as precursors of new carbazoles**
Cavdar H., SARAÇOĞLU N.
JOURNAL OF ORGANIC CHEMISTRY, vol.71, no.20, pp.7793-7799, 2006 (SCI-Expanded)
- XLVI. **Synthesis and structure of cyclopropano-annelated homosesquinorbornene derivatives containing pyramidalized double bonds: Evidence for the sterical effect of a cyclopropyl. group on the degree of C=C double-bond pyramidalization**
SARAÇOĞLU N., Talaz O., Azizoglu A., Watson W., Balci M.
JOURNAL OF ORGANIC CHEMISTRY, vol.70, no.14, pp.5403-5408, 2005 (SCI-Expanded)
- XLVII. **Synthesis of cycloheptane-1,2,3,4-tetraols as cyclitol mimetics**
Senguel M. E., Menzek A., SARAÇOĞLU N.
JOURNAL OF CHEMICAL RESEARCH, no.6, pp.382-384, 2005 (SCI-Expanded)
- XLVIII. **A new approach for the synthesis of 2-substituted indole derivatives via Michael type adducts**
Çavdar H., SARAÇOĞLU N.
TETRAHEDRON, vol.61, no.9, pp.2401-2405, 2005 (SCI-Expanded)
- XLIX. **Synthesis of the possible carcinogenic dihydrodiol and diol epoxide of phthalazine**
Özer G., SARAÇOĞLU N., Menzek A., Balci M.
TETRAHEDRON, vol.61, no.6, pp.1545-1550, 2005 (SCI-Expanded)
- L. **Synthesis and chemistry of unusual bicyclic endoperoxides containing the pyridazine ring**
Özer G., SARAÇOĞLU N., Balci M.
JOURNAL OF ORGANIC CHEMISTRY, vol.68, no.18, pp.7009-7015, 2003 (SCI-Expanded)
- LI. **Unusual fragmentation of fulvene endoperoxides with phenyliodosyl bis(trifluoroacetate) (PIFA)**
Özer G., SARAÇOĞLU N., Balci M.
JOURNAL OF HETEROCYCLIC CHEMISTRY, vol.40, no.3, pp.529-533, 2003 (SCI-Expanded)
- LII. **Bile acid derivatives of 5-amino-1,3,4-thiadiazole-2-sulfonamide as new carbonic anhydrase inhibitors:: Synthesis and investigation of inhibition effects**

Bülül M., SARAÇOĞLU N., Küfrevloglu Ö., Çiftçi M.

BIOORGANIC & MEDICINAL CHEMISTRY, vol.10, no.8, pp.2561-2567, 2002 (SCI-Expanded)

- LIII. **A new method for the synthesis of stipitatic acid isomers:: Photooxygenation of ethyl 6*cis*-cyclohepta[*d*][1,3]dioxole-6-carboxylate**
DAŞTAN A., SARAÇOĞLU N., Balci M.
EUROPEAN JOURNAL OF ORGANIC CHEMISTRY, no.18, pp.3519-3522, 2001 (SCI-Expanded)
- LIV. **Synthesis of a new system containing a pyramidalized double bond:: Lack of reactivity of a strongly protected pyramidalized double bond**
SARAÇOĞLU N., Balci M.
HELVETICA CHIMICA ACTA, vol.84, no.3, pp.707-714, 2001 (SCI-Expanded)
- LV. **Synthesis of new substituted dihydroheptalene derivatives:: SiO₂- and base-catalyzed rearrangement of dimethyl *trans*-3,8-dihydroheptalene-3,8-dicarboxylate**
SARAÇOĞLU N., Menzek A., KINAL A., Balci M.
CANADIAN JOURNAL OF CHEMISTRY, vol.79, no.1, pp.35-41, 2001 (SCI-Expanded)
- LVI. **Synthesis and structure of systems containing pyramidalized and strained double bond:: An investigation on the cycloaddition reactions of *cis*- and *trans*-3,8-dicarbomethoxy-3,8-dihydroheptalene**
SARAÇOĞLU N., Menzek A., Balci M.
TURKISH JOURNAL OF CHEMISTRY, no.1, pp.123-133, 2001 (SCI-Expanded)
- LVII. **Trapping of unsaturated fulvene endoperoxides with dimethyl 1,2,4,5-tetrazine-3,6-dicarboxylate:: A new synthesis of alkylidene- and arylidenemalonaldehydes**
Özer G., SARAÇOĞLU N., Balci M.
HETEROCYCLES, vol.53, no.4, pp.761-764, 2000 (SCI-Expanded)
- LVIII. **Pyramidalized double bonds containing endoperoxide linkages:: Photooxygenation of dimethyl *cis*-3,8-dihydroheptalene-3,8-dicarboxylate**
SARAÇOĞLU N., Menzek A., Sayan S., Salzner U., Balci M.
JOURNAL OF ORGANIC CHEMISTRY, vol.64, no.18, pp.6670-6676, 1999 (SCI-Expanded)
- LIX. **Bromination of benzhomobarrelene derivatives .10. High temperature bromination**
Menzek A., SARAÇOĞLU N., DAŞTAN A., Balci M., Abbasoglu R.
TETRAHEDRON, vol.53, no.42, pp.14451-14462, 1997 (SCI-Expanded)
- LX. **Unusual bicyclic endoperoxides containing pyridazine ring: Reaction of unsaturated bicyclic endoperoxides with dimethyl 1,2,4,5-tetrazine-3,6-dicarboxylate**
Balci M., SARAÇOĞLU N., Menzek A.
TETRAHEDRON LETTERS, vol.37, no.6, pp.921-924, 1996 (SCI-Expanded)
- LXI. **AN INVESTIGATION ON THE REACTIONS OF NAPHTHO[B]CYCLOPROPENE**
SARAÇOĞLU N., DURUCASU I., BALCI M.
TETRAHEDRON, vol.51, no.40, pp.10979-10986, 1995 (SCI-Expanded)
- LXII. **SYNTHESIS AND STRUCTURE OF NEW SYSTEMS CONTAINING PYRAMIDALIZED DOUBLE-BONDS**
BALCI M., BOURNE S., MENZEK A., SARAÇOĞLU N., WATSON W.
JOURNAL OF CHEMICAL CRYSTALLOGRAPHY, vol.25, no.3, pp.107-116, 1995 (SCI-Expanded)
- LXIII. **SYNTHESIS OF A NEW SYSTEM CONTAINING A PYRAMIDALIZED DOUBLE-BOND - CIS-3,8-DICARBOMETHOXY-3,8-DIHYDROHEPTALENE AND ITS REACTION WITH BENZYNE**
MENZEK A., SARAÇOĞLU N., KRAWIEC M., WATSON W., BALCI M.
JOURNAL OF ORGANIC CHEMISTRY, vol.60, no.4, pp.829-832, 1995 (SCI-Expanded)
- LXIV. **THE CHEMISTRY OF 1H-CYCLOPROPA[B]NAPHTHALENE**
DURUCASU I., SARAÇOĞLU N., BALCI M.
TETRAHEDRON LETTERS, vol.32, no.48, pp.7097-7098, 1991 (SCI-Expanded)

- I. **Hydrogen Bond-assisted C5-Alkylation of N-Protected Indoline with Aziridines**
Taşkesenligil Y., Ertuğrul B., Aslan M., SARAÇOĞLU N.
4th Anatolian Conference on Organic Chemistry (ACOC4), Antalya, Turkey, 04 March 2024
- II. **Catalyst- and Additive-free, Regioselective C6-H Alkylation of 1,2,3,4-Tetrahydroquinolines with Aziridines**
TAŞKESENLİGİL Y., ASLAN M., SARAÇOĞLU N.
4th Anatolian Conference on Organic Chemistry (ACOC4), Antalya, Turkey, 04 March 2024
- III. **Late-Stage Functionalization of Propofol via in situ Generation of para-Quinone Methides**
Saraçoğlu N.
19th Asian Chemical Congress, İstanbul, Turkey, 9 - 14 July 2023, pp.88
- IV. **Synthesis and Evaluation of Anticancer Activities of Homodimeric Tamoxifens**
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