

# Prof. NEJDET COŞKUN

## Personal Information

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## International Researcher IDs

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Yoksis Researcher ID: 2910

## Education Information

Doctorate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Kimya (Dr), Turkey 1991 - 1994

Postgraduate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Kimya (YI) (Tezli), Turkey 1989 - 1991

Undergraduate Minor, Plovdiv "Paisii Hilendarski" Üniversitesi, Kimya, Bulgaria 1980 - 1984

## Foreign Languages

Bulgarian, C1 Advanced

English, B2 Upper Intermediate

## Research Areas

Natural Sciences

## Academic Titles / Tasks

Professor, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, KİMYA, 1999 - Continues

Associate Professor, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, KİMYA, 1993 - 1999

Assistant Professor, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, KİMYA, 1993 - 1993

Research Assistant, Bursa Uludağ University, FEN-EDEBİYAT FAKÜLTESİ, KİMYA, 1989 - 1993

## Advising Theses

COŞKUN N., An investigation of Knoevenagel-Diels-Alder domino reactions of ylidenemalononitriles, Postgraduate, A.Özden(Student), 2014

## Published journal articles indexed by SCI, SSCI, and AHCI

1. The predictors of paradoxical reactions, especially psoriasis, to biologic therapy-findings from the

**Treasure database: a 5-year follow-up study**

Yağız B., Lermi N., Belkis Nihan Coşkun N., Dalkılıç H. E., Kiraz S., Erden A., Ertenli I., Duran E., Bilgin E., Yılmaz R., et al.

RHEUMATOLOGY, vol.62, pp.3962-3967, 2023 (SCI-Expanded)

- II. **THE DIFFERENCES BETWEEN THE FIRST PREFERRED BIOLOGICAL DMARD AND THE DRUG SURVIVAL IN GERIATRIC AND YOUNGER ADULT POPULATION WITH RHEUMATOID ARTHRITIS AND PSORIATIC ARTHRITIS: TREASURE REAL-LIFE DATA**  
Gonullu E., Kalyoncu U., Yagiz B., Ates A., Kucuksahin O., YAŞAR BİLGE N. Ş., Kanitez N. A., Cinar M., Ersozlu D., Mercan R., et al.  
ANNALS OF THE RHEUMATIC DISEASES, vol.81, pp.1304, 2022 (SCI-Expanded)
- III. **EPIDEMIOLOGICAL CHARACTERISTICS OF VIRAL HEPATITIS IN PATIENTS WITH RHEUMATIC DISEASES - IMPLICATIONS FROM TREASURE DATABASE**  
Ersozlu D., Ekici M., COŞKUN N., Badak S. O., Bilgin E., Kalyoncu U., Yagiz B., PEHLİVAN Y., Kucuksahin O., Erden A., et al.  
ANNALS OF THE RHEUMATIC DISEASES, vol.81, pp.919-920, 2022 (SCI-Expanded)
- IV. **PARADOXICAL REACTIONS, ESPECIALLY PSORIASIS IN RHEUMATOLOGY PATIENTS RECEIVING BIOLOGIC THERAPY FROM THE TREASURE DATABASE: A 5-YEAR FOLLOW-UP STUDY**  
Yagiz B., Lermi N., COŞKUN N., DALKILIÇ H. E., Kiraz S., Ertenli A. I., Bilgin E., Yılmaz R., Ates A., Tufan A., et al.  
ANNALS OF THE RHEUMATIC DISEASES, vol.81, pp.1513-1514, 2022 (SCI-Expanded)
- V. **INCIDENCE OF ANTERIOR UVEITIS IN AXIAL SPONDYLOARTHRITIS DURING SECUKINUMAB TREATMENT: TWO YEARS REAL LIFE EXPERIENCE FROM TURKBIO REGISTRY**  
Akleyek C., Akar S., Cinakli H., Sagir R. P., COŞKUN N., Karakas A., Apaydin H., Kardas R. C., Isik O. O., Hakbilen S., et al.  
ANNALS OF THE RHEUMATIC DISEASES, vol.81, pp.1507-1508, 2022 (SCI-Expanded)
- VI. **FACTORS ASSOCIATED WITH HIP INVOLVEMENT AND ITS IMPACT ON TREATMENT DECISION IN PATIENTS WITH AXIAL SPONDYLOARTHRITIS; TREASURE EXPERIENCE**  
Ediboglu E. D., Kalyoncu U., Solmaz D., Kaşifoğlu T., Tekgoz E., Bes C., Erden A., Yagiz B., Kanitez N. A., Ertenli A. I., et al.  
ANNALS OF THE RHEUMATIC DISEASES, vol.81, pp.812-813, 2022 (SCI-Expanded)
- VII. **COVID-19 VACCINATION OF SPONDYLOARTHRITIS PATIENTS RECEIVING BIOLOGICAL THERAPY: REAL-LIFE DATA**  
Yildirim T. D., Akleyek C., Cinakli H., Yildirim D., Hakbilen S., COŞKUN N., Okyar B., Isik O. O., Sagir R. P., Apaydin H., et al.  
ANNALS OF THE RHEUMATIC DISEASES, vol.81, pp.1662-1663, 2022 (SCI-Expanded)
- VIII. **BIOLOGIC DRUG PREFERENCES OF TURKISH RHEUMATOLOGISTS IN SPONDILOARTROPATHY PATIENTS WITH ADVANCED CHRONIC RENAL DISEASE**  
Mercan R., Tezcan M. E., Yagiz B., Ates A., Kucuksahin O., YAŞAR BİLGE N. Ş., Kanitez N. A., Gonullu E., Yılmaz S., Ersozlu D., et al.  
ANNALS OF THE RHEUMATIC DISEASES, vol.81, pp.1509-1510, 2022 (SCI-Expanded)
- IX. **Mn(OAc)(3) Induced C-4 Arylations of Quinazoline 3-Oxides with Arylboronic Acids**  
Samandram R., Korukcu M., COŞKUN N.  
SYNTHESIS-STUTTGART, vol.54, no.1, pp.210-216, 2022 (SCI-Expanded)
- X. **Eco-friendly H<sub>2</sub>O<sub>2</sub> oxidation of 1,2-dihydroquinazoline-3-oxides to quinazoline-3-oxides**  
Samandram R., Çetin Korukçu M., Coşkun N.  
SYNTHETIC COMMUNICATIONS, vol.51, pp.2349-2356, 2021 (SCI-Expanded)
- XI. **Diverse Modes of Reactivity of 6-(Chloromethyl)-6-methylfulvene**  
Erden I., Gronert S., Cabrera G., Coskun N., Tapken M.  
EUROPEAN JOURNAL OF ORGANIC CHEMISTRY, vol.2017, no.20, pp.2925-2931, 2017 (SCI-Expanded)
- XII. **Synthesis and catalytic activities of 1-alkoxycarbonyl- and 1-carbamoylmethyl-5-phenyl-3-aryl-3H-imidazol-1-yliden-Pd(II) complexes**  
Korukcu M., Coskun N.

JOURNAL OF ORGANOMETALLIC CHEMISTRY, vol.832, pp.47-56, 2017 (SCI-Expanded)

- XIII. **Regio- and diastereoselective synthesis of (E)-3-(2-aminochromen-4-yl)-6-aryl-substituted fulvenes**  
Koz G., ŞAHİN O., Coskun N.  
ZEITSCHRIFT FÜR NATURFORSCHUNG SECTION B-A JOURNAL OF CHEMICAL SCIENCES, vol.71, no.9, pp.945-951, 2016 (SCI-Expanded)
- XIV. **Enantioselective synthesis of 2-amino-4-(nitromethyl)-4H-chromene-3-carbonitriles from 2-iminochromenes**  
Koz G., KOZ Ö., Coskun N.  
SYNTHETIC COMMUNICATIONS, vol.46, no.10, pp.909-915, 2016 (SCI-Expanded)
- XV. **Selective oxidative deoxygenation with anhydrous Ce(IV) sulfate**  
ASUTAY O., Hamarat N., ULUDAĞ N., Coskun N.  
TETRAHEDRON LETTERS, vol.56, no.25, pp.3902-3904, 2015 (SCI-Expanded)
- XVI. **Pyrrolidine catalyzed reactions of cyclopentadiene with alpha,beta-unsaturated carbonyl compounds.: 1,2-versus 1,4-additions**  
Coskun N., Cetin M., Gronert S., Ma J., Erden I.  
TETRAHEDRON, vol.71, no.18, pp.2636-2642, 2015 (SCI-Expanded)
- XVII. **Evidence for the existence of pyrimidinergic transmission in rat brain**  
Cansev M., Orhan F., Yaylagul E. O., Isik E., Turkyilmaz M., Aydin S., Gumus A., Sevinc C., Coskun N., Ulus İ. H., et al.  
NEUROPHARMACOLOGY, vol.91, pp.77-86, 2015 (SCI-Expanded)
- XVIII. **A Short and Efficient Asymmetric Synthesis of (+/-)-epi-Cytoxazone from cis-(1R,2S,5R)-Menthyl 4-Methoxyphenylglycidates**  
ER M., Coskun N.  
CHEMISTRY OF NATURAL COMPOUNDS, vol.50, no.6, pp.1071-1074, 2014 (SCI-Expanded)
- XIX. **New Route to 20-Deethylasycarpidone by Ring-Closure with DDQ**  
ULUDAĞ N., Sanda M., ASUTAY O., Coskun N.  
ORGANIC PREPARATIONS AND PROCEDURES INTERNATIONAL, vol.46, no.6, pp.551-558, 2014 (SCI-Expanded)
- XX. **Substituent effects on the regioselectivity of maleamic acid formation and hydrogen chloride addition to N-aryl maleimides**  
Faturaci Y., Coskun N.  
TURKISH JOURNAL OF CHEMISTRY, vol.36, no.5, pp.749-758, 2012 (SCI-Expanded)
- XXI. **An efficient catalytic method for fulvene synthesis**  
Coskun N., Erden I.  
TETRAHEDRON, vol.67, no.45, pp.8607-8614, 2011 (SCI-Expanded)
- XXII. **1,2-Dihydropentalenes from Fulvenes by [6+2] Cycloadditions with 1-Isopropenylpyrrolidine**  
Coskun N., Ma J., Azimi S., Gaertner C., Erden I.  
ORGANIC LETTERS, vol.13, no.22, pp.5952-5955, 2011 (SCI-Expanded)
- XXIII. **Selective reduction of 1,4-diarylimidazoline-3-oxides to imidazolidin-1-ols and hydroxylamine derivatives**  
ASUTAY O., Coskun N.  
MONATSSHEFTE FÜR CHEMIE, vol.141, no.8, pp.901-905, 2010 (SCI-Expanded)
- XXIV. **Substituent Effect on the Asymmetric Induction with (1R,2S,5R)-and (1S,2R,5S)-menthol Auxiliaries**  
ER M., Coskun N.  
JOURNAL OF THE CHEMICAL SOCIETY OF PAKISTAN, vol.32, no.2, pp.198-208, 2010 (SCI-Expanded)
- XXV. **Thermal rearrangements of tetrahydroimidazo[1,5-b]isoxazole-2,3-dicarboxylates. Synthesis of 3H-imidazol-1-ium ylides and their silver derivatives**  
Coskun N., Cetin M.  
TETRAHEDRON, vol.66, no.11, pp.2053-2060, 2010 (SCI-Expanded)
- XXVI. **An imidazolidin-1-ol, nitron and oxadiazinane ring-chain-ring tautomeric dynamic combinatorial library**  
Coskun N., Aksoy C.  
TETRAHEDRON LETTERS, vol.50, no.25, pp.3008-3012, 2009 (SCI-Expanded)

- XXVII. **Supramolecular Architecture in the 1:1 Co-Crystallization of 6,7-Dimethoxy-2-methyl-4-phenylisoquinolinium Cation with Perchlorate Anion**  
KARABIYIK H., GÖKÇE A. G., Coskun N., AYGÜN M., Kizilkusak Y. T.  
JOURNAL OF CHEMICAL CRYSTALLOGRAPHY, vol.39, no.4, pp.279-284, 2009 (SCI-Expanded)
- XXVIII. **Rearrangements of tetrahydroimidazo[1,5-b]isoxazole-2,3-dicarboxylates to pyrrolo[1,2-e]imidazol-6-ols, precursors of 2,5-dihydro-1H-pyrrole derivatives**  
Coskun N., Cetin M.  
TETRAHEDRON, vol.65, no.3, pp.648-658, 2009 (SCI-Expanded)
- XXIX. **cis-(-)-Menthyl phenylglycidates in the asymmetric synthesis of taxol side chain**  
ER M., Coskun N.  
ARKIVOC, pp.153-160, 2009 (SCI-Expanded)
- XXX. **Imidazolidin-1-oles, N-2-aminoethyl nitrones and 1,2,5-oxadiazinanes. A novel ring-chain tautomerism**  
Coskun N., Asutay O.  
TETRAHEDRON LETTERS, vol.48, no.29, pp.5151-5155, 2007 (SCI-Expanded)
- XXXI. **A new regioselective synthesis and ambient light photochemistry of quinazolin-1-oxides**  
Coskun N., Cetin M.  
TETRAHEDRON, vol.63, no.14, pp.2966-2972, 2007 (SCI-Expanded)
- XXXII. **Substituent control in the diastereoselectivity of dipolar cycloadditions of nitrones and their Zn(II) complexes with N-arylmaleimides**  
Coskun N., Ozturk A.  
TETRAHEDRON, vol.63, no.6, pp.1402-1410, 2007 (SCI-Expanded)
- XXXIII. **Synthesis and new rearrangements of 4-isoxazolin-4,5-dicarboxylic acid derivatives**  
Coskun N., Ozturk A.  
TETRAHEDRON, vol.62, no.51, pp.12057-12063, 2006 (SCI-Expanded)
- XXXIV. **Supramolecular architecture of phenylcarbamoylated acetone oxime 1,1-diisopropyl-3-phenylurea] complex**  
Coskun N., Parlar A., Karabiyik H., Aygun M., Buyukgungor O.  
STRUCTURAL CHEMISTRY, vol.17, no.4, pp.431-438, 2006 (SCI-Expanded)
- XXXV. **Synthesis of stable azomethineylides by the rearrangement of 1,3-dipolar cycloadducts of 3,4-dihydroisoquinoline-2-oxides with DMAD**  
Coskun N., Tuncman S.  
TETRAHEDRON, vol.62, no.7, pp.1345-1350, 2006 (SCI-Expanded)
- XXXVI. **Dipolar cycloadditions of imidazoline 3-oxides with N-arylmaleimides. Synthesis and diethylamine induced ring-opening of exo and endo hexahydro-7-oxa-2,5,6a-triaza-cyclopenta[a]pentalene-1,3-diones**  
Coskun N., Mert H., Arikan N.  
TETRAHEDRON, vol.62, no.7, pp.1351-1359, 2006 (SCI-Expanded)
- XXXVII. **Cycloaddition of acyclic nitrones with phenyl isocyanate: Synthesis and ring-opening reactions of 1,2,4-oxadiazolidin-5-ones**  
Coskun N., Parlar A.  
SYNTHETIC COMMUNICATIONS, vol.36, no.8, pp.997-1004, 2006 (SCI-Expanded)
- XXXVIII. **Crystallographic and conformational analysis of 2-methyl-3-(2-nitro-phenyl)-4-phenyl-[1,2,4]oxadiazolidin-5-one**  
Karabiyik H., Aygun M., Coskun N., Kazak C.  
JOURNAL OF CHEMICAL CRYSTALLOGRAPHY, vol.35, no.8, pp.577-582, 2005 (SCI-Expanded)
- XXXIX. **New alkoxyzinc salts mediated chemoselective transesterification reactions\**  
Coskun N., Er M.  
TURKISH JOURNAL OF CHEMISTRY, vol.29, no.5, pp.455-461, 2005 (SCI-Expanded)
- XL. **Novel methods for the synthesis of 4-aryliisoquinolinium perchlorates and 4-aryliisoquinolin-1-ones**  
Coskun N., Kizilkusak Y.

- SYNTHETIC COMMUNICATIONS, vol.35, no.18, pp.2435-2443, 2005 (SCI-Expanded)
- XLII. **One-pot synthesis and hydrokylaminolysis of asymmetrical acyclic nitrones**  
Coskun N., Parlar A.  
SYNTHETIC COMMUNICATIONS, vol.35, no.18, pp.2445-2451, 2005 (SCI-Expanded)
- XLIII. **Synthesis of 2-aryl-1,2,3,4-tetrahydroquinazolin-1-ols and their conversion to 7-aryl-9H-6-oxa-5,8-diaza-benzocycloheptenes**  
Coskun N., Cetin M.  
TETRAHEDRON LETTERS, vol.45, no.49, pp.8973-8975, 2004 (SCI-Expanded)
- XLIV. **Conformational and structural analysis of 6-(4-methoxy-phenyl)1,5,7a-triphenyl-tetrahydroimidazo[1,5-b][1,2,4]oxadiazol-2-one**  
Aygün M., Karabiyik H., Coskun N.  
SPECTROSCOPY LETTERS, vol.37, no.6, pp.553-564, 2004 (SCI-Expanded)
- XLV. **Mild and efficient method for the synthesis of nitriles**  
Coskun N.  
SYNTHETIC COMMUNICATIONS, vol.34, no.9, pp.1625-1630, 2004 (SCI-Expanded)
- XLVI. **Synthesis of 4-oxo-3a,4,5,6-tetrahydroimidazo[1,5-b]isoxazole-3-carboxylic acid esters**  
Coskun N., Yilmaz B.  
SYNTHETIC COMMUNICATIONS, vol.34, no.9, pp.1617-1623, 2004 (SCI-Expanded)
- XLVII. **Synthesis and reactivity of tetrahydroimidazo [1,5-b][1,2,4]oxadiazol-2(1H)-thiones**  
Coskun N., Tat F.  
TURKISH JOURNAL OF CHEMISTRY, vol.28, no.1, pp.1-7, 2004 (SCI-Expanded)
- XLVIII. **Efficient and chemoselective alkyl bromoacetate-Zn mediated transesterification method**  
Coskun N., Er M.  
TETRAHEDRON, vol.59, no.19, pp.3481-3485, 2003 (SCI-Expanded)
- XLIX. **Synthesis and ring opening reactions of tetrahydroimidazo-[1,5-b][1,2,4]oxadiazol-2(1H)-thiones**  
Coskun N., Tat F.  
PHOSPHORUS SULFUR AND SILICON AND THE RELATED ELEMENTS, vol.178, no.4, pp.881-886, 2003 (SCI-Expanded)
- L. **Search for a nonelectrocyclic cyclization of nitrosostyrene: Rearrangements of Michael adducts from DMAD and alpha-dialkylamino oximes**  
Coskun N., Arikan N.  
TURKISH JOURNAL OF CHEMISTRY, vol.27, no.1, pp.15-20, 2003 (SCI-Expanded)
- LI. **The first regio- and diastereoselective synthesis of homochiral perhydroimidazoisoxazoles via the 1,3-dipolar cycloaddition of imidazoline 3-oxides with (1S)-(-)-beta-pinene**  
Coskun N., Tat F., Guven O.  
TETRAHEDRON-ASYMMETRY, vol.12, no.10, pp.1463-1467, 2001 (SCI-Expanded)
- LII. **Synthesis of di- and cis-triaryl-3a,4,5,6-tetrahydroimidazo[1,5-b]isoxazoles and their ring-opening reactions**  
Coskun N., Tat F., Guven O.  
TETRAHEDRON, vol.57, no.16, pp.3413-3417, 2001 (SCI-Expanded)
- LIII. **Secondary amine mediated ring-opening of tetrahydroimidazo[1,5-b][1,2,4]oxadiazol-2(1H)-ones**  
Coskun N.  
TURKISH JOURNAL OF CHEMISTRY, vol.25, no.3, pp.267-272, 2001 (SCI-Expanded)
- LIV. **The first examples of di- and cis triaryl-3a,4,5,6-tetrahydroimidazo[1,5-b]isoxazoles and their ring-opening reactions**  
Coskun N., Tat F., Guven O., Ulku D., Arici C.  
TETRAHEDRON LETTERS, vol.41, no.28, pp.5407-5409, 2000 (SCI-Expanded)
- LIV. **Direct conversion of aldehydes into nitriles via O-phenylcarbamoylated aldoximes**  
Coskun N., Arikan N.  
TETRAHEDRON, vol.55, no.40, pp.11943-11948, 1999 (SCI-Expanded)
- LV. **Beckmann fragmentation of diphenylcarbamoylated N-aryldiphenacylamine dioximes. New method**

### **for the synthesis of imidazooxadiazolones**

Coskun N., Tat F., Guven O.

SYNTHETIC COMMUNICATIONS, vol.29, no.22, pp.3889-3894, 1999 (SCI-Expanded)

- LVI. **Reactivity of bis(arylcabamoyl)-N-arylphenacylamine oximes. Synthesis of 1,3-dihydroimidazol-2-ones and N-unsubstituted O-arylcabamoylhydroxylamines**  
Coskun N.  
TETRAHEDRON, vol.55, no.2, pp.475-484, 1999 (SCI-Expanded)
- LVII. **Regio- and diastereoselective 1,3-dipolar cycloaddition of imidazoline 3-oxides to styrene**  
Coskun N., Ay M.  
HETEROCYCLES, vol.48, no.3, pp.537-544, 1998 (SCI-Expanded)
- LVIII. **Synthesis of 7,12-dihydro-12-phenyl-5H-6,12-methanodibenz[c,f]azocines via N,N-dibenzylphenacylamines**  
Coskun N., Buyukuysal L.  
HETEROCYCLES, vol.48, no.1, pp.53-59, 1998 (SCI-Expanded)
- LIX. **Regio and diastereoselective addition of imidazoline 3-oxides to aryl isocyanates**  
Coskun N.  
TETRAHEDRON, vol.53, no.40, pp.13873-13882, 1997 (SCI-Expanded)
- LX. **Regio and diastereoselective addition of imidazoline 3-oxides to aryl isocyanates**  
Coskun N.  
TETRAHEDRON LETTERS, vol.38, no.13, pp.2299-2302, 1997 (SCI-Expanded)
- LXI. **Reactivity of benzylic acylammonium chlorides. A novel method for the synthesis of N-phenacylamides.**  
Coskun N., Tirli F.  
SYNTHETIC COMMUNICATIONS, vol.27, no.1, pp.1-9, 1997 (SCI-Expanded)
- LXII. **A NEW SYNTHESIS OF N-SUBSTITUTED-1,2,3,4-TETRAHYDRO-4-PHENYLISOQUINOLIN-3-ONES**  
COSKUN N., SUMENGEN D.  
SYNTHETIC COMMUNICATIONS, vol.23, no.10, pp.1393-1402, 1993 (SCI-Expanded)
- LXIII. **NEW METHODS FOR THE SYNTHESIS OF IMIDAZOLINE-N-OXIDES**  
COSKUN N., SUMENGEN D.  
SYNTHETIC COMMUNICATIONS, vol.23, no.12, pp.1699-1706, 1993 (SCI-Expanded)
- LXIV. **SYNTHESIS OF 4-ARYL-1,4-DIHYDRO-3(2H)-ISOQUINOLINONES BY OXIDATIVE CYCLIZATION OF N-BENZYLARYLACETAMIDES**  
VENKOV A., VODENICHAROV D., IVANOV I.  
SYNTHESIS-STUTT GART, no.6, pp.476-478, 1991 (SCI-Expanded)
- LXV. **A NEW SYNTHESIS OF 1,2,3,4-TETRAHYDRO-2-METHYL-4-PHENYLISOQUINOLINES**  
VENKOV A., VODENICHAROV D.  
SYNTHESIS-STUTT GART, no.3, pp.253-255, 1990 (SCI-Expanded)

### **Refereed Congress / Symposium Publications in Proceedings**

- I. **Acetylcholinesterase Inhibition by E 3 2 Aminochromen 4 yl 6 Aryl Substituted Fulvenes Synthesis and Determination of IC50 values**  
Koz G., Karagöz L., ŞENTÜRK M., COŞKUN N.  
4th International Bahçeşehir University Drug Design congress, 13 - 15 October 2016
- II. **Synthesis thermal analysis and catalytic activities of 1 alkoxy carbonyl and 1 carbamoylmethyl 5 phenyl 3 aryl 3H imidazol 1 ylidene Pd II complexes** 11 15 November 2015 Antalya Turkey  
ÇETİN M., COŞKUN N.  
Trans Mediterranean Colloquium on Heterocyclic Chemistry, Antalya, Turkey, 11 - 15 November 2015
- III. **Regio and Diastereoselective Synthesis of Aminochromene Substituted Fulvenes**  
Gamze K., COŞKUN N.

11th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 9 - 12 June 2015

- IV. **Organocatalytic Knoevenagel Condensation in Aqueous Medium** 27 28 Şubat 2014 poster sunum  
Gamze K., COŞKUN N.  
Chemistry Conference for Young Scientists, Blankenberge, 27 February - 28 March 2014
- V. **Biyolojik Olarak Aktif Doğal Bileşik İskeletlerinin Sentezi**  
Gamze K., COŞKUN N.  
Uludağ Üniversitesi, IV. Bilgilendirme ve Ar-Ge Günleri, Bursa, Turkey, 1 - 03 November 2014
- VI. **Synthesis and catalytic efficiency of novel palladium N-heterocyclic carbene enolate complexes in coupling reactions**  
ÇETİN KORUKÇU M., COŞKUN N.  
PAK-TURK Conference on Chemical Sciences, Turkey, 13 - 15 September 2012
- VII. **"Substituent effects on the regioselectivity of maleamic acid formation and hydrogen chloride addition to N-arylmaleimides"**  
ULAŞ Y., COŞKUN N.  
3rdPAK-TURK Conference on Chemical Sciences., 13 - 15 September 2012
- VIII. **Palladium N-heterocyclic carbene enolate complexes as new class of efficient Heck reaction catalysts.**  
ÇETİN KORUKÇU M., COŞKUN N.  
3rd Crystallographic Meeting, Turkey, 7 - 09 June 2012
- IX. **"Synthesis of 3-(2-ethoxy-2-oxoethyl)-1-vinyl- 1H-imidazol-2(3H)-ylidene)-Pd(II) complexes and their activities as Heck reaction catalysts"**  
ULAŞ Y., COŞKUN N.  
3.Ulusal Kristalografi Toplantısı, Turkey, 7 - 09 June 2012
- X. **Search for nonelectrocyclic cyclization of nitrosostyrene. Rearrangements of Michael adducts from DMAD and  $\alpha$ -dialkylamino oximes**  
COŞKUN N., ARIKAN ÖLMEZ N.  
International Organic Chemistry Meeting, Antakya, 1 - 07 September 2002
- XI. **Rearrangement of  $\alpha$ -dialkylaminoacetophenone oximes in the presence of DMAD. Synthesis of dimethyl dialkylaminomethyleneoxi-1,4-butendioate**  
COŞKUN N., ARIKAN ÖLMEZ N.  
XIV. Ulusal Kimya Kongresi, Turkey, 1 - 07 September 2000
- XII. **A new method for conversion of aldehydes into nitriles**  
COŞKUN N., ARIKAN ÖLMEZ N.  
XIII.Ulusal Kimya Kongresi, Turkey, 1 - 07 September 1999

## Supported Projects

COŞKUN N., Project Supported by Higher Education Institutions, Kinazolin-3-oksitlerin sentezleri, karakterizasyonları ve türevlendirilmeleri, 2020 - 2021

Buberoğlu O., Coşkun N., Tez A., KOSGEB, SMC parça yüzeylerinin modifikasyonları ile boyama prosesinin geliştirilmesi, 2014 - 2015

Coşkun N., TUBITAK Project, Rearrangements of tetrahydroimidazo[1,5-b]isoxazoles: Synthesis of stable 3H-imidazol-1-ium ylides, precursors of bidentate NHCs, 2008 - 2010

Coşkun N., Project Supported by Higher Education Institutions, Synthesis of taxol side chain analogues, 2001 - 2006

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Coşkun N., Project Supported by Higher Education Institutions, An investigation on the Hetero Diels Alder reactions of oxocarboxylic acid enol ethers, 2000 - 2002

Coşkun N., Project Supported by Higher Education Institutions, Synthesis of isocitric and citric acids. , 2000 - 2001

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of 1,4-diaryl- and 1,2,4-Triarylimidazolin N-oxides., 1997 - 1998

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## **Patent**

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Publication: 77

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## **Awards**

Coşkun N., 23. Sedat Simavi FEN Bilimleri, Türkiye Gazeteciler Cemiyeti, November 1999

## **Non Academic Experience**

ULUDAĞ ÜNİVERSİTESİ