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Abo-dya, Nader Elmaghwry (EAB)

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Tel: (002) 017-824-1996

Profile

A highly competent pharmaceutical organic chemist
Over eight years of experience as a teaching and research staff at Zagazig University and three years of experience as a research scholar at Katritzky group, university of Florida, USA.

Qualifications

2007-2010
PhD in pharmaceutical Organic Chemistry- Pharmaceutical Organic Chemistry Department –Faculty of Pharmacy – Zagazig University – Egypt.
Date of graduation: 12/2010
Topic of thesis: The Synthesis of Some Nitrogen Containing Heterocycles of Synthetic and/or Biological interest.

2002-2006

1999
Bachelor of Pharmaceutical Science (Very good with honour, 83 %) – Faculty of Pharmacy – Zagazig University – Egypt.
Career Summary

July 2011-November 2011: Adjunct Postdoctoral Affiliate and group leader at Prof. Katritzky research group, Department of Chemistry, University of Florida, USA.

2010 until now


Visiting Scholar at Prof. Katritzky research group, Department of Chemistry, University of Florida, USA, 2006-2010.


Demonstrator of Pharmaceutical Organic Chemistry - Pharmaceutical organic chemistry department- Faculty of Pharmacy – Zagazig University – Egypt

Career-related experience

- Teaching Organic chemistry for Pharmacy students
- Teaching clinical pharmacy advanced organic chemistry courses – Faculty of pharmacy Zagazig University.
- Operates excellently NMR machines
- Operates elemental analysis machine
- Operates HPLC, Chiral HPLC and Polarimeter.
- Uses Chemistry and Office Software proficiently such as, Chem-Draw, Isis-Base, Scifinder Scholar, Microsoft word, Excell and power point

Conferences and Awards


Conferences

1. Florida annual conference of Heterocyclic and Synthetic chemistry, University of Florida, Center of Heterocyclic chemistry
   a. 9-12 March 2009: Two poster presentations
   b. 10-13 March 2010: Three poster presentations

Workshops and courses

2. ICDL (international computer driving licence), 2006, SPSS 2010.
3. Staff development courses (international scientific publishing, use of technology in teaching, academic and scientific ethics, Modern methods of teaching and learning and Lecturer preparatory course), Zagazig University, 2010.
Skills and Motives
- Excellent background in synthetic organic chemistry
- Performs capably high quality laboratory techniques for the synthesis of target pharmaceuticals
- Excellent teaching experience in Organic Chemistry, Advanced organic chemistry, and Biological chemistry.
- Highly interested in the synthesis of drug candidates.
- Have a great passion towards the development of advantageous Synthetic methodologies.

Personal Information
Name: Nader El-Maghwry Mostafa Abo-Dya
Home Address 15-Elnegoumi Street – Elkawmia Zagazig: 5th Floor, - Elsharkia-Egypt
Work Address: Pharmaceutical organic chemistry department, Faculty of pharmacy-Zagazig University-Egypt
Telephone: Mobile, 002-(017)8241996 Home; 002-55-232-1640
Birth Date: 1/6/1976
Marital Status: Married, 3 boys
Akı Yalçın, Esin (EB)

Professor at the Pharmaceutical Chemistry Department of Faculty of Pharmacy, Ankara University
E-mail: esinaki@ankara.edu.tr
Tel: +90-312-2236940
Fax: +90-312-236940

Affiliation:
1993- Full Professor at the Pharmaceutical Chemistry Department, Faculty of Pharmacy, Ankara University

Background:
2009-2012 Rector Consultant of Ankara University
2008-2009 Dean of Faculty of Pharmacy, Ankara University
2003-2006 Chair of Pharmaceutical Sciences Division, Faculty of Pharmacy, Ankara University
1999-2002 Chair of Pharmaceutical Chemistry Department Faculty of Pharmacy, Ankara University
1993 Professor Degree
Pharmaceutical Chemistry Dept., Faculty of Pharmacy, Ankara University.
1987 Assoc. Prof. Degree
Pharmaceutical Chemistry Dept., Faculty of Pharmacy, Ankara University.
1986 Assist. Prof. Degree
Pharmaceutical Chemistry Dept., Faculty of Pharmacy, Ankara University.
1983 Ph. D. Degree
Pharmaceutical Chemistry Dept., Faculty of Pharmacy, Ankara University.
Member of International Organisations:
2004-           : “International QSAR and Chemoinformatics” Member of Chairs’ Board
2004-2009  : “International QSAR and Chemoinformatics” Executive Committee member
2006-2008 : “Asian Federation of Medicinal Chemistry “Executive Committee member, General Secretary
2004- : Estabisher and President of Computer Aided Drug Design and Development Society in Turkey

Chair of Organization Committee of International Meetings:
3. 5th International Symposium on Computational Methods in Toxicology and Pharmacology Integrating Internet Resources”, 04-08 July 2009, Istanbul, Turkey. Chair of Organisation Committee.

Chair of Organization of National Meetings:

Awards:
1. International Scientific Partnership Foundation Medal “Badge of Honor"
2. International Scientific Partnership Foundation Honourable Diploma of ISPF.
3. “Asian Federation of Medicinal Chemistry” Lifetime Fellowship Diploma.

Research subjects:
Akkurt, Barbaros (managing editor)

Contact information
E-mail: jotesa@turchemsoc.org
Fax: +90 212 285 6386
**ORCID:** 0000-0003-4066-3004
**Scopus Author ID :** 8427282700
**Researcher ID:** A-2400-2014

Education background
Bachelor of science: 1995-1999, Istanbul University, Chemistry

Occupational information
1999 – 2002: Istanbul University, Faculty of Engineering, Department of Chemistry, Research assistant
2005-present: Istanbul Technical University, Faculty of Science and Letters, Department of Chemistry, Specialist

Research areas
Phthalocyanines, metal-organic chemistry, coordination chemistry, open access publishing.

Duties in the Journal of the Turkish Chemical Society
He is the managing editor of three journals hosted by Dergipark and owned by the Turkish Chemical Society: JOTCSA (Journal of the Turkish Chemical Society, Section A: Chemistry), JOTCSB (Section B: Chemical Engineering), and JOTCSC (Section C: Chemical Education).
He is also a proofreader, layout editor, and copyeditor of the above-said journals.
He is also serving as a copyeditor for Orbital – The Electronic Journal of Chemistry from Brazil
Ates, Burhan (EAB)

Brief Biographical Sketch

Education: B.S. Chemistry, Inonu University, 1999
M.S. Chemistry/Biochemistry, Inonu University, 2001
Ph.D. Chemistry/Biochemistry, Inonu University, 2007

Post-Doctorate: Department of Chemistry, University of Missouri Rolla, USA, 2007-2008

Position: 2015-Professor of Chemistry/Biochemistry, Inonu University, Turkey

Google Scholar

Burhan Ates is currently a professor at Inonu University (Turkey). He received PhD degree from Inonu University, Chemistry Department in 2007. He was a postdoctoral researcher in Department of Chemistry, University of Missouri Rolla, USA from 2007 to 2008. His research interests focus on the design of biocompatible polymeric tissue adhesive materials and their biomedical applications, anticancer drug development, L-asparaginase immobilization and biosensor.

Scientific Production & Impact of own research (04.02.2019)

90 peer-reviewed articles, 3 book chapters. From Web Of Science Core Collection: H-index: 21; total citations: 1241 (1089 without self citations); citing articles: 1007 (972 without self-citations). Average citations per item: 13.23. The most highly cited paper has received 110 citations. From Google Scholar: H-index: 25 (18 since 2014); i-10 index: 48 (37 since 2014), total citations 1946 (1201 since 2014)
Bachawala, Praveen (EAB)

8392 Washington Village Dr                                                          pbachawala@gmail.com
Dayton, OH 45458 USA

Highlights:

- PhD in Organic Chemistry
- **Working as Senior Scientist at Sigma-Aldrich**
- Independently designed and executed large scale (>1Kg), multi-step synthesis (>15 steps) with robust improvements
- **Gained Industrial experience in form of Ph.D. internships at Patheon Pharmaceuticals, Procter & Gamble and Solvay Chemicals.**
- Successfully wrote proposal, presented research at ACS and was awarded funding from ACS and University Research Council to perform research
- Accomplished in separations, purifications (Flash Chromatography), and product identification using modern spectroscopic techniques like NMR, 2D-NMR, FTIR, UV-Vis, Fluorescence, GC, GC/MS, HPLC, ES/MS, TGA and MALDI
- Critical thinker, self-starter, effectively collaborated in past with cross functional teams and innovated new methodologies to address customer needs

Professional Experience:

Sigma-Aldrich, Scientist – R&D (02/2012 – current)

- Custom synthesis of isotopically labeled (²H, ¹³C, ¹⁵N) aromatic, heterocyclic & amino acids from 100 mg – 1Kg scale
- Trained on handling gases and performing reactions at cryogenic conditions
- Completed 61 custom syntheses along with 5 process developments projects of high dollar value until date
- 5S Team leader on site
- Supervised newly hired Scientist & collaborated with Sr. Chemist in production groups for technology transfer of high dollar value items from R&D to Production

Patheon Pharmaceuticals Ph.D. Summer Intern – Analytical Development (08/11 - 10/2011)
Performed Method Validation, Method Transfers along with Method Development to analyze pharmaceutical products via HPLC

_P&G Ph.D. Summer Intern_ – Beauty & Grooming, R&D Division (06/10- 09/10)

- Independently designed and executed the synthesis of key couplers used in hair dyes from sustainable sources
- Published two internal publications (SLRs) enlisting key developments

_University of Cincinnati, OH – Graduate Student_ (09/06 – 01/12)

- Successfully functionalized corannulene’s outer rim at 1,8/1,5 and 1,2,7,8 positions and coupled with phenyl, anthracene and corannulene motif’s using sonogashira coupling chemistry
- Independently optimized the existing synthetic pathway for best yields
- Examined photophysical (absorbance, fluorescent and laser excitation) properties of target molecules for possible applications as blue emitter in OLED technology
- Computationally modeled target molecules to study optimized geometries and orbital transitions

_Solvay Ph.D. Summer Intern – OLED R&D Division_ (06/08 – 09/08)

- Independently designed and synthesized highly efficient N-Phenyl carbazole based blue - OLEDs

**Education:**

- **Ph.D.** (2006-2012), University of Cincinnati, Ohio
  Advisor: Professor James Mack

**Honors and Achievements:**

- Outstanding Reviewer Award – Tetrahedron (2015)
- Outstanding Research Poster Award at PINO Conference – Case Western Research University (2011)
- GSGA Research Award - University of Cincinnati (2011)
- Division of Organic Chemistry – ACS – Travel Award to present research at National ACS conference, Boston (2010)
- Henry Hochstetter award for excellent performance as best graduate teaching assistant (2010)

**Selected Presentations:**

• Oral presentation at ACS Regional Meeting 2010, Dayton, OH - “Synthesis and Photophysical Properties of Corannulene Based Organic Materials” - Praveen Bachawala, James Mack
• Oral presentation at ACS National Meeting 2010, Boston, MA- “Corannulene Based Blue Emitters” – Praveen Bachawala, James Mack

Reviewer of Journals/Publishers:

• Tetrahedron (Elsevier)
• Tetrahedron Letters (Elsevier)
• Bioorganic and Medicinal Chemistry Letters (Elsevier)
• Journal of Saudi Chemical Society (Elsevier)
• Journal of Labelled Compounds and Radiopharmaceuticals (John Wiley)
• Chemical Biology & Drug Design (Wiley Blackwell)
• Molecules (MDPI AG Publishers, Basel, Switzerland)
• European Journal of Organic Chemistry (Wiley VCH)
• Chemistry of Heterocyclic Compounds (Springer)
• Synlett (Thieme)
• Journal of Heterocyclic Chemistry (John Wiley)
Beatriz, Adilson (EAB)

Research Associate Professor
Institute of Chemistry
Federal University of Mato Grosso do Sul
Campo Grande, BRAZIL
Phone : +55 67 3345 3676
Fax: +55-67 3345 3552
E-mail: adilson.beatriz@ufms.br
Homepage: http://sintmol.sites.ufms.br/?page_id=7 (in Portuguese)

Summary

ACADEMIC QUALIFICATIONS
University of São Paulo, Ribeirão Preto, Brazil
Title of the thesis “Studies on the synthesis of heliangolides through the Diels-Alder reaction”
B. Sc. Chemistry, December, 1995
Federal University of Mato Grosso do Sul, Campo Grande, Brazil.

PERSONAL DATA
Date of Birth : July 12, 1967
Nationality : Brazilian

AREAS OF RESEARCH INTEREST
• Planning and Synthesis of New Bioactive Substances: The objective of this research line is to synthesize natural compounds that have important biological activities (prototypes for pharmaceuticals and agrochemical). We focus also our interest on the creation of new synthetic molecules, structurally complex, but with simplicity on its preparation and with potential importance for biological studies.
• Chemical Transformation of Natural Products: Another area of interest has been the structural transformation of abundant natural products to not abundant natural products, or in natural products that has interest on its biological activities or on other aspects. On these studies complex problems are generally envolved, which bring an enormous contribution to the scientific knowledge and it is extremely useful for being an extra alternative to produce results that have been constantly required.

JOURNALS PROOFREADER
1. Archiv der Pharmazie
3. Química Nova
4. Brazilian Journal of Microbiology
5. Orbital - The Electronic Journal of Chemistry
6. Revista Vitae
7. Journal of Agricultural and Food Chemistry
8. Biocatalysts and Biotransformation
10. Medicinal Chemistry (Hilversum)
11. Revista Virtual de Química
12. Journal of the Brazilian Chemical Society
13. Synthetic Communications
14. European Journal of Chemistry
15. RSC Advances - An international journal to further the chemical sciences

MEMBER OF EDITORIAL BOARD
1. Agricultural Science
3. Orbital: The Electronic Journal of Chemistry

ACADEMIC ADVISORY – CONCLUDED

Master’s Thesis (since 2011)
1. Alisson Meza de Souza. Síntese de lipídeos fenólicos de interesse para aplicações biológicas e tecnológicas e estudo do efeito de polietilenoglicol no tamanho e na estabilidade de micelas PIC dendritricas-GATG. 2015. Tese (Doutorado em Química) - Universidade Federal de Mato Grosso do Sul.


3. Ana Camila Micheletti. Modificação estrutural de metabólitos fenólicos de liquens visando a obtenção de compostos potencialmente bioativos. 2011. Tese (Doutorado em Química) - UFG-UFMS-UFU.
Carta, Fabrizio (EAB)

Date of birth: 09.07.77
Marital status: single
Age: 38
Address: Via Lenin 5 08020 Irgoli (Nu) Italy
Gender: male
Nationality: Italian
Phone: e-mail (+39) 3923593070 (mobile) fabrizio.carta@unifi.it

EDUCATION

Oct’2015–Dec’2015 Lecturer at University of New Haven, Tagliatela College of Engineering, Department of Chemistry and Chemical Engineering, Prato Campus

Mar’10 – Current Università degli Studi di Firenze
Post-Doc under the supervision of Prof. Andrea Scozzafava on the project “Sintesi e sviluppo di nuovi inibitori dell’anidrasì carbonica e di altri zinco metallo enzimi”.

OCT’08 – Feb’10 Università degli Studi di Firenze
Temporary research collaborator (CoCoPro) under the supervision of Prof. Andrea Scozzafava on the project “Sintesi, purificazione di nuovi derivati sulfonamidici e idrossamati, test enzimatici”.

Jan’08 – Oct’08 Università degli Studi di Sassari
Temporary research collaborator under the supervision of Dr. Mario Sechi

Jun’07 – Dec’07 MIT (Massachusetts Institute of Technology) Post-Doc Fellowship

Feb’04 – Mar’07 University of Bristol, School of Chemistry Ph.D under the supervision of Prof. C. L. Willis and Prof. R. W. Alder FRS. “Mechanistic Studies on Prins type cyclisations”. Sep’96 – Nov’02 Università degli Studi di Sassari MSc (5 years Degree) in Medicinal Chemistry, Mark 110/110 with honours (English equivalent, first class). One year project with Dr. Mario Sechi:
“Individuation of new lead compounds as HIV-1 integrase inhibitors. Design, synthesis, biological activities and molecular modeling”.

Sep’91 – Jun’96 Liceo Scientifico Enrico Fermi di Nuoro High-school diploma Scientific Liceum (equivalent to English ‘A levels’).

PROFESSIONAL EXPERIENCES

Jan’08 – Oct’08 Università degli Studi di Sassari  Co-supervisor on research projects with Dr. Mario Sechi:

• From ligand to complexes. Inhibition of human immunodeficiency virus type 1 integrase inhibition by β-diketo acid metal complexes. Studies on the mechanism of action of β-diketo acid.
• Design, synthesis, molecular modeling and anti-HIV 1 integrase activity of a series of photoactivable diketo acid-containing inhibitors as affinity probes.
• Structural investigation and a novel synthesis of 2-benzoyl-4-benzylidene-5-methyl-2,4dihydro-3H-pyrazol-3-one derivatives as potential apoptosis inductors.
• Design and Synthesis of new scaffolds as DNA-binders.

Sep’03 – Jan’04 Università degli Studi di Sassari  Two months co-supervisor with Prof. Giuseppe Paglietti on the research project entitled: “Synthesis of glycinamide ribonucleotide”.

Nov’02 – Jul’03 Università degli Studi di Sassari Co-supervisor with Dr. Mario Sechi into an interdisciplinary team on the following research projects:

• Structural investigation of 3,5-disubstituted isoxazoles by 1H-nuclear magnetic resonance.
• Synthesis, structural studies and docking studies of a series of indole β-diketo acid derivatives.
• Synthesis, anti-HIV-1 integrase activity and docking studies of 5,6-dihydroxyindole-2-carboxylic acid derivatives.
• Design of novel bioisosteres of β-diketoacid inhibitors of HIV-1 integrase.

PRINCIPAL IT SKILLS

Unix system

Windows system


TECHNICAL SKILLS

• Good knowledge of organic chemistry, medicinal chemistry and retrosynthetic analysis. Proven theoretical and practical experience of: • NMR (1H-NMR, 13C-NMR, NOE Difference NOESY,
DEPT, COSY, HMQC, HMBC, PECSY) at r.t., low and high temperatures; 19F, 31P and 11B-NMR.

• Analytical HPLC (chiral and achiral).
• IR, UV, GC/MS, LC/MS, flash chromatography, and other techniques for the identification, separation and purification of organic compounds.
• Practical experience of multistep organic synthesis including inert atmosphere work.
• Practical experience in super-dry conditions (dry boxes and Schlenk tubes).
• Practical experience on formation in situ of sulfonamido nanoderivatized systems.
• Good knowledge of safety regulations and hazards in chemistry practice (COSHH).
• Communication skills: regular meeting groups, Power point, oral presentations and reports.

POSITIONS OF RESPONSIBILITY
I have supervised first and third year undergraduate students in the teaching laboratories at the University of Bristol. I assisted groups of 13-18 students with their practical work and marked their results on a weekly basis.

I have co-supervised final year project students working in our research laboratories.

I have trained colleagues to use of HPLC systems and I was responsible for the maintenance of HPLC equipments in our research laboratory.

I was responsible for the training and the maintenance of NMR Instrumentation (200, 300, 400 and 600 MHz) I was, and currently I am responsible for the general organization of our research laboratories.

I am co-supervisor of PhD students and undergraduates

LANGUAGE SKILLS
English Fluent oral and written
Italian Mother tongue
French Competent oral and basic written
German Basic oral and written

PRESENTATION OF SCIENTIFIC WORKS AND PAPERS
I presented my work in several Conferences and Scientific meetings in the form of poster and oral presentations, co/author of 86 scientific publications on peer-reviewed journals listed as follows (source Pubmed) and author of 2 book chapters and 4 patents
ADDITIONAL INFORMATION

12/09/2013-Present: Cultore della materia per il SSD CHIM/03 Italian qualification as associate professor in Chemistry 03B1 (01/12/2014 - 01/12/2020) Italian qualification as associate professor in Medicinal Chemistry 03D1 (21/01/2015 - 21/01/2021)

H-Index: 25, Citations: 1851 (Source: Scopus); H-Index: 26, Citations: 2227 (Source: Scholar);

Memberships since: 2013: Member of Societa' Chimica italiana (SCI) 2009: Affiliate of Consorzio Interuniversitario per Lo Sviluppo dei Sistemi di Grande Interface (CSGI)

2008: Member of Royal Society of Chemistry (MRSC)


Associate Editor of Current enzyme Inhibition (CEI) Editorial Board Member of Journal of Enzyme Inhibition and Medicinal Chemistry (JEIMC)
do Amaral, Marcos Serrou (EAB)

TENURED ASSOCIATE PROFESSOR
P.O. Box 549
Campo Grande, MS CEP 79070-900, Brazil
Phone: +55 67 3345-7384
E-mail: marcos.amaral@ufms.br

POSITION:
Università Federal de Mato Grosso do Sul, Campo Grande, MS, Brazil
2010 – present Associate Professor (with tenure), Instituto de Física
2002 - 2010 Tenured Assistance Professor, Instituto de Física

EDUCATION and QUALIFICATION:
Università de São Paulo Ph.D. 2002
Università de São Paulo M.Sc. 1997
Università Federal de Mato Grosso do Sul B.Sc. 1994

Additional activity
2015 – present Postdoctoral Fellowship under the supervision of Prof. Adrian Roitberg. College of Liberal Arts and Sciences, University of Florida, Gainesville, FL, USA. Fellowship: CNPq
2012 Sr. Postdoctoral Fellowship under the supervision of Prof. José Walkimar de Mesquita Carneiro. Instituto de Química, Universidade Federal Fluminense, Niterói, RJ, Brazil. Fellowship: CNPq
2008 – present Editor. ORBITAL – The International Journal of Chemistry
MENTORING:

Graduated MS Students:

- 2012 Marcos Vinícius Rifon Garcia. Estudo Teórico-Computacional de Glicerídeos em Álcool visando a Produção de Biodiesel. (MSc in Chemistry - UFMS)
- 2012 Bruno Martins Reboredo. Modelagem Molecular Aplicada ao Estudo de Ligantes Candidatos a Fármacos com Atividades Antileishmaniais. (MSc in Chemistry - UFMS)
- 2011 Rafael Santos Margarido. Estrutura e Solvatação de Benzodiazepinas utilizando Método Híbrido QM/MM e aplicando Técnicas Espectroscópicas. (MSc in Physics - UFMS)
- 2009 Sergio Leandro Espindola Preza. Estudo Teórico-Computacional da Resistência Bacteriana a Tetraciclina empregando Técnicas Espectroscópicas. (MSc in Physics - UFMS)

Graduated MS Students (Co-Advisor):

- 2014 Elaine de Oliveira Araujo. Determinação simultânea de Enrofloxacino associado a Antiinflamatórios não-hormonais por CLAE em medicamentos de uso veterinário. (MSc in Pharmacy UFMS)
- 2013 Rubia Adrieli Sversut. Determinação simultânea de ciprofloxacino e dexametasona por Cromatografia Líquida de Alta Eficiência em preparações Oftálmicas. (MSc in Pharmacy - UFMS)
- 2010 Camila dos Santos Suniga. Síntese, Avaliação Biológica e Modelagem Molecular de Bisarilas Análogas de Compostos Antitubulínicos. (MSc in Chemistry - UFMS)
- 2005 Euzébio Guimarães Barbosa. Modelagem Molecular e Docking Automatizado de Análogos do Resveratrol e Tamoxifeno frente a Receptor de Estrogênio de Células MCF-7. (MSc in Chemistry UFMS)

Undergraduate students:

- 2014 Cristiane Aparecida Cassol Vieira. Análise Qualitativa de Anti-Hiperentivos por técnicas analíticas e modelagem molecular. (Term Paper in Pharmacy - UFMS)
• 2013 Munira Ortale Zogaib. Docking Molecular aplicado ao planejamento racional de novos fármacos visando tratamento da Leishmaniose. (Term Paper in Biological Science - UFMS)
• 2013 Isabella Corrêa Alcantara. Determinação simultânea de enrofloxacino e diclofenaco em formulações farmacêuticas. (Scientific Initiation - Pharmacy - UFMS)
• 2013 Cristiane Cassol Vieira. Análise Qualitativa de Anti-Hipersensitivos por técnicas analíticas e modelagem molecular. (Scientific Initiation - Pharmacy - UFMS)
• 2012 Wivirkins Nogueira Maciel. Espectroscopia de Absorção Ótica de Sondas Fluorescentes. (Scientific Initiation - Physics - UFMS)
• 2012 Isabella Corrêa Alcantara. Determinação simultânea de gatifloxacino e prednisolona por Espectrofotometria de Absorção Ótica em Preparações Oftálmicas. (Scientific Initiation - Pharmacy UFMS)
• 2011 Wivirkins Nogueira Maciel. Estudo da protonação da doxiciclina usando espectroscopia de absorção ótica por Dinâmica Molecular. (Scientific Initiation - Physics - UFMS)
• 2011 Munira Ortale Zogaib. Docking Molecular Aplicado ao planejamento racional de novos fármacos visando tratamento da Leishmaniose. (Scientific Initiation - Biological Science - UFMS)
• 2010 Wivirkins Nogueira Maciel. Avaliação Teórica do Efeito do pH na Protonação da Doxiciclina usando Espectroscopia De Absorção Ótica e Fluorescência. (Scientific Initiation - Physics - UFMS)
• 2010 Thainan Paola Lima. Simulações Computacionais da Ação de Compostos Químicos Frente ao Receptor de Estrogênio Visando Tratamento do Câncer de Mama. (Term Paper in Biological Science UFMS)
• 2010 Samira Vieira Silva. Simulações Computacionais de Glicerídeos-Modelo em Etanol. (Physics UFMS)
• 2010 Marcos Vinícios Rifon Garcia. Estudo Teórico-Computacional de Glicerídeos em Álcool Visando a Produção de Biodiesel. (Chemistry - UFMS)
• 2010 Felipe Furtado van Onselen. Análise Estrutural da Cadeia Alquílica de Triglicerídeos em Metanol e Etanol usando Dinâmica Molecular. (Scientific Initiation - Physics - UFMS)
• 2009 Munira Ortale Zogaib. Avaliação Computacional de Interação do Receptor de Estrogênio e Compostos da Classe Metanona. (Scientific Initiation - Biological Science - UFMS)
• 2009 Danielle Ajala Cruz. Estudo Computacional do Comportamento Estrutural e Energético de Toxinas. (Scientific Initiation -Biological Science -UFMS)
• 2008 Weder de Souza Azevedo. Fármacos Antineoplásicos e seus Mecanismos de Ação contra o Câncer de Mama. (High School Scientific Initiation -E. E. José Maria Hugo Rodrigues)
• 2008 Thainan Paola Lima. Simulações Computacionais da Ação de Compostos Químicos Frente ao Receptor de Estrogênio Visando Tratamento do Câncer de Mama. (Scientific Initiation -Biological Science -UFMS)
• 2008 Luciana de Moura Bueno. Estudo Computacional de Hidantoínas em Meio Fisiológico. (Term Paper in Pharmacy -Universidade Católica Dom Bosco)
• 2008 Elizandra Silva Guimarães. Simulações Computacionais da Ação e Interacção de Agonistas deReceptores de Estrogênio usando Dinâmica Molecular. (Scientific Initiation Pharmacy -UFMS)
• 2008 Cleide Vieira do Nascimento. Estudo Computacional de Hidantoínas em Meio Fisiológico. (Term Paper in Pharmacy -Universidade Católica Dom Bosco)
• 2006 Tatiana Pires de Souza. Modelagem e Dinâmica Molecular do Inibidor de Proteinase Serínica Adenanthera pavonina. (Scientific Initiation Pharmacy -UFMS)
• 2006 Lincoln Amorim Rocha. Estudo Computacional de Estruturas Químicas e Conformacionais de Fármacos. (Chemistry)
• 2006 Julio Cesar Araujo Cardoso. Simulações Computacionais de Acooplamento Proteína/Ligante deCompostos Candidatos a Fármacos com Atividade Anti-Tumoral. (Scientific Initiation -Chemistry UFMS)
• 2006 Danilo da Silva Olivier. Estudo Teórico-Computacional de Propriedades de Absorção Ótica eFluorescência em Derivados do Indol. (Scientific Initiation -Physics -UFMS)
• 2006 Cristiane Maria Defalque. Simulações de Espectros Moleculares de Absorção Ótica usando Métodos Híbridos QM/MM. (IC Matemática -UFMS)

• 2006 Andréia Portela Lima. Estudo Teórico-Computacional de Compostos Candidatos a Fármacos com atividade anti-hipertensiva. (Scientific Initiation -Physics -UFMS)

• 2005 Julio Cesar Araujo Cardoso. Relação Estrutura/Atividade de Compostos Candidatos a Fármacos com Ação Antitumoral. (Scientific Initiation -Chemistry -UFMS)

• 2005 Gisele Iorio Luiz. Estudo Teórico-Computacional de Compostos Candidatos a Fármacos com atividade anti-hipertensiva. (Scientific Initiation -Physics -UFMS)

• 2005 Eduardo Oliveira de Souza. Estudo Teórico Conformacional e Espectroscópico do Dipeptídeo Triptofano-Glicina. (Scientific Initiation – Computer Science -UFMS)

• 2005 Darla Doretto Boreggio. Modelagem Molecular Aplicada ao Estudo Conformacional de um inibidor de Proteinase Serínica. (Scientific Initiation -Pharmacy -UFMS)

• 2005 Bruno Nishino. Desenvolvimento de uma aplicação Web para integração de ações direcionadas ao combate do tráfico e à exploração sexual comercial de crianças na região do município de Corumbá-MS. (UFMS)

• 2005 Andréia Portela Lima. Estudo Teórico Conformacional e Espectroscópico de Antibióticos Quinolônicos. (Scientific Initiation -Physics -UFMS)


• 2003 Daniela Serrou do Amaral Oshiro. Caracterização Demográfica e Circunstâncias dos Acidentes de Trânsito Atendidos pelo Corpo de Bombeiros em Campo Grande-MS no Período de julho à dezembro de 2002. (Specialization in Urgent and Emergency -UFMS)

• 2001 Marcelo Braz Garcia. Ambiente Operacional de Rede com Computador de Baixo Custo. (Scientific Initiation -Tecnologia Em Processamento de Dados -Centro Universitário da Fundação Instituto de Ensino Para Osasco)

Current Post-Doctoral Fellows:
2014 – present Dr. Sergio Leandro Espindola Preza. (Physics -UFMS)

2014 – present Dr. Sheila Cristina dos Santos Costa. (Physics -UFMS)

Current PhD student:
Current Undergraduate student:
2014 – present Nayhara Bandeira Duarte Feitosa de Queiroz. Efeitos de misturas de solventes na estrutura 3D de proteínas e de fármacos. (Scientific Initiation in Chemistry -UFMS)

Funded Grants (since 2011):

- 2014 -Present: CORRELAÇÃO TEÓRICA E EXPERIMENTAL DE EFEITOS SOLVATOCROMICOS NARESPOSTA OPTICA DE COMPOSTOS ORGÂNICOS SOB A INFLUÊNCIA DE MEIOS ÁCIDO-BASE E GÊIS HÍBRIDOS VISANDO ESTUDO E DESENVOLVIMENTO DE NOVOS BIOFÁRMACOS E BIOMATERIAIS PARA O APRIMORAMENTO DE BIOCOM Chamada FUNDECT/CNPq Nº 05/2013 – DCR Sheila Cristina dos Santos Costa (Coordinator)
- 2014 -Present: Simulações computacionais em estudos de interações entre fármacos/peptídeos e sistemas miméticos de membranas biológicas Chamada FUNDECT/CNPq Nº 05/2013 – DCR Sérgio Leandro Espindola Preza (Coordinator);
- 2010 -2014: Simulações computacionais da transesterificação visando produção de biodiesel via rota etílica Chamada Fundect Nº 14/2009 -Universal Marcos Serrou do Amaral (Coordinator)
- 2009 -2013: Desenvolvimento e Estudo de Estabilidade de Formulações Extemporâneas de Uso Oral Chamada FUNDECT Nº 14/2009 – Universal Najla Mohamad Kassab (Coordinator)
- 2009 -2013: Fármacos e Sondas Fluorescentes: Estudos Espectroscópicos e Simulações
- Computacionais Chamada Fundect Nº 09/2008 – Universal Marcos Serrou do Amaral (Coordinator)
- 2007 -2012: Síntese, Biotransformação e Avaliação Farmacológica de Novas Substâncias Sintéticas com Estruturas Rígidas, Planejadas como Novos Agentes Com Potencial Citotóxico Chamada Fundect Nº 04/2005 -Rede de Pesquisa Adilson Beatriz (Coordinator);
Döndaş, Hacı Ali (EAB)

**Education**

**Ph.D Degree (1997):** University of Leeds, School of Chemistry, UK

**MSc Degree (1993):** Çukurova University, Chemistry Department, Turkey

**English Preparation School (YADEM) (1991):** Çukurova University, Turkey

**BSc (Honors) (1990):** İnönü University, Chemistry Education, Turkey (Honorary Degree)

**Appointments/Affiliations**

**Title, Institution/ Organisation, Date**

Research Assist. Çukurova University, Chemistry Department, Turkey, 1991

Mersin University, Chemistry Department, Turkey, 1993

Dr., Mersin University, Chemistry Department, Turkey, 1997

Assist.Prof.Dr., Mersin University, Chemistry Department, Turkey, 1997

Visiting Researcher, University of Leeds, School of Chemistry, UK, 1998

Research Fellow, University of Leeds, School of Chemistry, UK, 2000

Visiting Scholar, University of Leeds, MIDAS Centre, UK, 2003

Research Fellow, University of Gent, Faculty of Bioscience Engineering, Department of Organic Chem, Belgium, 2004

Visiting Scholar, University of Leeds, MIDAS Centre, UK, 2005

Visiting Scientist, University of Leeds, MIDAS Centre, UK, 2008
Visiting Scientist, University of Leeds, School of Chemistry, UK, 2015

Assoc.Prof.Dr., Mersin University, Chemistry Department, Turkey, 2001

Mersin University, Department of Basic Pharmaceutical Sciences, 2001

Prof. Dr., Mersin University, Faculty of Pharmacy, Department of Basic Pharmaceutical Sciences, 2007

For further publications please see Web of Science or Science direct (Dondas HA or Dondas A)

For further detail please visit:  http://mersin.edu.tr/apbs/yakdas25
El-Khatib, Mirna (EAB)

Email elmirma@sas.upenn.edu
Website https://sites.sas.upenn.edu/mirna-elkhatib/

EDUCATION
Ph.D. in Organic Chemistry Research advisor: the late Professor Alan R. Katritzky GPA: 4.0
Thesis title: “Novel Approaches in Azide and Peptide Synthesis”
The American University of Beirut, Lebanon Sept. 2006-June 2008
M.Sc. in Chemistry Research advisor: Prof. Makhluf J. Haddadin
Thesis title: “Synthesis of some Quinoxalines, Quinoxaline 1,4-Dioxides, and Quinoxalinocinnoline N-Oxides”
The American University of Beirut, Lebanon Sept. 2003-June 2006
B.Sc. in Chemistry; Minor in Biology

PROFESSIONAL EXPERIENCE
University of Pennsylvania, Postdoctoral research-Professor Sergei Vinogradov
2015-present
• Developing Janus-type diamidodipyrrins low-affinity calcium probes
Lecturer at the College of Liberal and Professional Studies (LPS) at University of Pennsylvania: Organic Chemistry 241
University of Pennsylvania, Postdoctoral research-Professor Gary A. Molander 2013-2015
• Established dual photoredox Ir-Ni dual catalysis of aminomethyltrifluoroborates towards complex chiral benzylic amines
• Developed Cu-mediated, open-flask O-arylations of serine and threonine using organoboron reagents
• Examined arylation and heteroarylation of thienylsulfonamides with organotrifluoroborates
• Guided research progress of graduate students

University of Florida, Postdoctoral research- Professor Alan R. Katritzky 2012-2013
• Target-oriented total synthesis of cyclic heptapeptide rolloamide B
• Group leader: guided research progress of graduate and undergraduate students

University of Florida, Graduate program, Ph.D.- Professor Alan R. Katritzky 2008-2012
• Developed a novel reagent for diazo transfer and explored its utility as a diazo donor
• Explored azide as a protecting group in N-, S-, C-, and O-acylation reactions
• Established an efficient, single step, racemization-free, solution-phase synthesis of O-acyl isopeptides
• Demonstrated the utility of bifunctional amino acids as potential niacin-gemfibrozil pro-drugs
• Examined “traceless” chemical ligations from O-acyl serine sites
• Studied palladium-catalysis of N-acylbenzotriazoles in the preparation of synthesis of pseudohalohydrins
• Led the target-oriented synthesis and prepared reports for confidential Exxon project
• Group leader: guided research progress of graduate students
• Performed final editing of manuscripts ready for submission
• Managed HPLC-MS/GC-MS/HRMS and established proper sample submission and analysis retrieval

University of Florida, Teaching assistant - Dr. Tammy Davidson and Dr. James Horvath 2008-2010
The American University of Beirut, Master’s program- Professor Makh louf J. Haddadin 2006-2008
• Developed efficient synthesis of novel heterocyclic compounds
• Rationalized mechanism of unexpected reaction outcome
• Supervised undergraduate and graduate students in the laboratory; taught general and organic chemistry

AWARDS/DIPLOMAS/CERTIFICATES/AFFILIATIONS (since 2011)
2015 POCC 1st prize post-doctoral poster award
2012 Certificate of Outstanding Achievement-University of Florida
2012 Best FloHet-13 poster award
2011 Proctor & Gamble Awards for Research Excellence
2011 GSC Travel Grant
Languages:
Fluent in English and Arabic; fair knowledge of French and Greek.

HOBBIES & INTERESTS-
Fitness, hiking and Swimming.
Saverio Florio received his “Laurea” in Chemistry at the University of Bari (Italy). Assistant Professor and Associate Professor of Organic Chemistry, Full Professor of Organic Chemistry at the University of Lecce (1986-1990) and University of Bari, chair of organic chemistry (1990-2010). Currently, he has in charge as responsible of “Consorzio Interuniversitario sulle Metodologie e Processi Innovativi di Sintesi” (CINMPIS), a cluster of 15 Italian Universities.

Florio has been President of the Division of Organic Chemistry of the Italian Chemical Society (1997 – 2001), vice President of the Italian Chemical Society (2007-2010)

He is a member of the International Advisory Board of the Ischia IASOC School.

Member of the International Advisory Board of “European Colloquium on Heterocyclic Chemistry” (ECHC) and of the International Committee of TRAMEC (“Trans Mediterranean Colloquium on Heterocyclic Chemistry”).

Research interests are concerned with mechanistic studies, stereochemistry, and asymmetric synthesis of small-ring heterocycles, chemistry and structural features of oxiranyl and aziridinyl anions and their synthetic applications. Prof. Florio published more than 200 papers.

Awards:

- “Ziegler-Natta Lecture” from the German Chemical Society (GDCh) in 2005,
- Award for contribution to World Science and Int. Scientific Collaboration from the Int. Scientific Partnership Foundation (Moscow) in 2006
• “Angelo Mangini Gold Medal” from the Division of Organic Chemistry of the Italian Chemical Society in 2007,

• Member Elected of the European Accademy of Arts and Sciences Salsburg in 2007,

• First Lecturer of the Slovenian-Italian Chemical Societies Lectureship for the year 2010,

• Honorary Member of the Israel Chemical Society, Tel Aviv, 2011

• 2014: Silver Plate for his 20 years as director of the Italian Interuniversities Consortium CINMPIS
Göktürk, Sinem (EB)

**ORCID ID:** orcid.org/0000-0001-7979-3020
Scopus Author ID: 6603957807

**Contact Information:**
e-mail: sinemgokturk@gmail.com
Phone: +90 216 414 29 62
Fax: +90 216 345 29 52

**Correspondence Address:** Marmara University, Faculty of Pharmacy, Department of Basic Pharmaceutical Sciences, General Chemistry Division, 34668 Uskudar-Istanbul, TURKEY.

**Education:**
- Ph.D: Istanbul University, Institute of Sciences, Department of Physical Chemistry
- M.Sc: Istanbul University, Institute of Sciences, Department of Physical Chemistry
- B.Sc: Istanbul University, Faculty of Engineering, Department of Chemical Engineering

**Professional Experience:**
Istanbul University Faculty of Engineering, Department of Chemistry, Physical Chemistry div.
Research Assistant: (1994-2001)
Marmara University Faculty of Pharmacy, Department of Basic Pharmaceutical Sciences
Marmara University Faculty of Pharmacy, Department of Basic Pharmaceutical Sciences
Assist.Prof : (2002-2006)
Marmara University Faculty of Pharmacy, Department of Basic Pharmaceutical Sciences
Assoc.Prof: (2006-2013)
Marmara University Faculty of Pharmacy, Department of Basic Pharmaceutical Sciences
Prof. (2013- )

**Dissertations:**
- Ph.D: Studies on interaction of a cationic dye with surfactants
- M.Sc: Micellar solubilization of organic compounds

**Research Areas**
Inclusion complexes with surfactants, solution behavior of surfactants, organic substance–surfactant interactions, solubilization by surfactants, removal of organic waste from solutions.
Isa, Seema Habib (EAB)

Correspondence Address:
Department of Chemistry
Faculty of Organic Chemistry
G.M. Momin Women’s College
Bhiwandi-421302
University of Mumbai
E-mail: seemahabib12@gmail.com
Phones: Mob. +91-9922886010 (cell)

Objective: Working to achieve a high status in the field of chemistry
Employment: Assistant Professor (15th September, 2014 till date) in Department of chemistry, G.M. Momin Women’s college, Bhiwandi.
Duties: Teaching, Practical and examination for the student of the following classes
B.Sc. (Organic Chemistry)
M.Sc. (Organic Chemistry)

Education: PhD from Swami Ramanand Teerth Marathwada University, Nanded, India in 2011
Title of PhD Thesis: “Study of Transition Metal Complexes of Some New Ortho Hydroxy – Chalcone Derivatives”

M.Phil from Periyar University, Salem, India in 2007 (Secured 62.75%)
Title of Dissertation: “Spectral Study on Transition Metal Complexes of Some New Ortho Hydroxy – Chalone Derivative.”

B.Ed. from SRTM University, Nanded, India in 2001 (Secured 62.00%)

M.Sc. from SRTM University, Nanded, India in 2000 (Secured 68.84%)
Specialization: Organic Chemistry

B.Sc. from SRTM University, Nanded, India in 1998 (Secured 69.72%)
Intermediate (10+2) with physics, chemistry, biology, English, from Maharashtra Board (India) in 1995 (secured 83 %)

Research interest  Organic synthesis and its applications to inorganic compounds: synthesis, Characterization and analytical applications

Awards and Honours  Awarded as Ph.D. Fellow under the scheme of Maulana Azad National Fellowship for Minority students, Award from University Grants Commission (UGC), New Delhi.

- Working as a reviewer in journal “Research on Chemical Intermediates (RINT).
- Editorial Board member of the journal, “Advances in Biomedicine and Pharmacy” (ABP).
  http://www.thescientificpub.com/EditorialBoard
- Editorial Board Member of the Journal “Insight in Enzyme Research”.
- Editorial Board Member of “Journal of Basic Pharmacology and Toxicology” (JBPT).
  http://www.sciegreen.com/index.php/JBPT/about/editorialTeam
- Editorial Board Member of Journal “Chemical Science Transactions” (CST).
  http://www.e-journals.in/editorialboard.asp
- Editorial Board Member of Journal “Chronicles of Pharmaceutical Science (CPS)”.
- Editorial Board Member of “International Journal of Recent Advancement in Engineering and Research” (IJRAER).
  http://www.ijsaer.com/editorial-board/
- Senior Member of “Institute of Natural Science and Advanced Technology (INSCIAT), Science Portal”.

Membership No. SM002239

- Editorial Board Member of “International Journal of Bioorganic Chemistry”, Science PG group.
  http://www.sciencepublishinggroup.com/journal/editorialboard?journalid=609
- Editorial Board Member of “International Journal of Chemical Science and Technology”.
  http://ijcst.net/IJCST%20editorial%20board.php

Editorial Advisory Board member of Journal of the Turkish Chemical Society, Section A: Chemistry (JOTCSA)

Course Attended  Completed OC with ‘A’ Grade from Maulana Azad National Urdu University Hyderabad from 6th April to 3rd May 2016

computer  Operating system, windows 98, Languages: BASIC; Package: MS-Office
Email: davitj@sas.upenn.edu
Phone: +1-(352)-278-1394

University of Pennsylvania
Department of Chemistry, 231 South 34th St. Philadelphia, PA, 19104

PROFESSIONAL EXPERIENCE
University of Pennsylvania – Post-Doctoral research (Prof. Christopher B. Murray) 2014 - Present
University of Pennsylvania – Visiting Scholar 2013 - 2014

EDUCATION

Ivane Javakhishvili Tbilisi State University, Tbilisi, Georgia; 2005 - 2007

M.Sc. in Chemistry. Advisor: Prof. Bezhan Chankvetadze
Thesis title: “Enantioseparations with Monolithic Capillary Columns in Capillary Liquid Chromatography and Capillary Electrochromatography”

Ivane Javakhishvili Tbilisi State University, Tbilisi, Georgia: 2001 - 2005

B.Sc. in Chemistry. Diploma with Honors.

RESEARCH EXPERIENCE
University of Pennsylvania – Post-Doctoral research (Prof. Christopher B. Murray) 2014 - Present

- Synthesized thiolate and carboxylate dendritic ligands for nanoparticle functionalization
- Discovered dendrimer mediated self-assembly of metallic nanoparticles into single component or binary superlattices (isostructural of ABn crystal lattices)
- Synthesized ligands for directed synthesis of Quantum Dots (CdSe, PbSe, ZnO, CdTe, CdS, PbS)

University of Pennsylvania – Visiting Scholar: 2013 - 2014

- Developed divergent and convergent synthesis of polyamide dendrimers

University of Florida – Ph.D. program/subgroup leader (Prof. Alan R. Katritzky): 2009 - 2012

- Discovered Pd catalyzed C-H activation of imidazolium and 1,2,4-triazolium N-imides
- Synthesized novel class of push-pull triazenes derived from azolylidenes
- Discovered Cu (I) catalyzed novel regioselective synthesis of pyrazolo-1,2,4-triazoles
- Discovered novel route to NHCs via thermal fragmentation of spiroidithiohydantoins
- Studied the NHC mediated transformations of benzylideneamino-benzimidazoles
- Synthesized nitrogen rich zwitterionic betaines and energetic ylids (Collaboration with US Navy)
- Alternative (green) synthesis towards p-xylene (Collaboration with Coca-Cola company)


- Developed benzotriazole mediated synthesis of ibuprofen and naproxen bioconjugates

AWARDS (since 2011)

Best poster award at FloHet-13 conference: 2012

W. M. Jones Award for Research Originality and Creativity: 2011

Procter & Gamble Award for Research Excellence: 2011
Karagözler, A. Alev (EB)

Contact Information
Address:
Adnan Menderes University
Faculty of Arts & Sciences
Department of Chemistry
09010 Aydın, Turkey
Tlf: +90 256 212 84 98 ext. 2210
E-mail: akaragozler@gmail.com

Educational Background

<table>
<thead>
<tr>
<th>Degree</th>
<th>Field</th>
<th>University</th>
<th>Year Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Sc.</td>
<td>Chemistry</td>
<td>Ege University, Izmir, Turkey</td>
<td>1977</td>
</tr>
<tr>
<td>M.Sc.</td>
<td>Chemistry</td>
<td>İnönü University, Malatya, Turkey</td>
<td>1987</td>
</tr>
<tr>
<td>Ph.D.</td>
<td>Chemistry/Biochemistry</td>
<td>İnönü University, Malatya, Turkey</td>
<td>1991</td>
</tr>
</tbody>
</table>

Title of Ph.D. thesis:
Investigation of the effect of cyanogen (C_2N_2) on bovine carbonic anhydrase II.
Career

A) Academic

<table>
<thead>
<tr>
<th>Academic title</th>
<th>Department</th>
<th>University</th>
<th>Years worked</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research Assistant</td>
<td>Chemistry</td>
<td>İnönü University (Malatya/Turkey)</td>
<td>1981-1991</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>Chemistry</td>
<td>İnönü University (Malatya/Turkey)</td>
<td>1991-2000</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>Chemistry</td>
<td>Adnan Menderes University (Aydın/Turkey)</td>
<td>1991-2000</td>
</tr>
<tr>
<td>Associate Professor</td>
<td>Chemistry</td>
<td>Adnan Menderes University (Aydın/Turkey)</td>
<td>2003-2008</td>
</tr>
<tr>
<td>Professor</td>
<td>Chemistry</td>
<td>Adnan Menderes University (Aydın/Turkey)</td>
<td>2008-</td>
</tr>
</tbody>
</table>

B) International Experience

<table>
<thead>
<tr>
<th>Title</th>
<th>Department/Institute</th>
<th>Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Visiting Scholar</td>
<td>Chemistry/University of Cincinnati (Cincinnati, OH, USA)</td>
<td>1990-91</td>
</tr>
<tr>
<td>Visiting Scholar</td>
<td>Chemistry/University of Cincinnati (Cincinnati, OH, USA)</td>
<td>1992-92</td>
</tr>
</tbody>
</table>

Theses Supervised

Master of Science : 15 theses were completed, one is being continued.

Doctorate : 3 theses were completed, 2 is being continued.

Projects Undertaken

Took part in 24 projects that were all completed. Three projects are ongoing.

Field of specialization and interest

Biochemistry (Enzymology)
Antioxidant research
Biosensors
Drug release systems
Fabrication of polymeric systems for protein immobilization and purification

Classes Taught

At graduate level:
Biochemistry, Organic Chemistry, Biochemistry Laboratory, General Chemistry,
Food Chemistry (selective) Biotechnology (selective).

At Postgraduate Level:
Karagözler, A. Ersin (EAB)

He has served as a section editor of Electrochemistry for 5 years since the foundation of this journal. We thank him for his service.

Educational Background

Degree, Field, University, Year Completed
B.Sc., Chemistry, Ege University, Izmir, Turkey, 1972
M.Sc., Chemistry, Ege University, Izmir, Turkey, 1974
D.Phil, Chemistry/analytical Sussex University, Brighton, England
Title of D.Phil thesis: Unusual Responses of Flame Ionisation Detector, 1980

Career

A) Academic

Academic title, Department, University, Years worked
Instructor, Chemistry, İnönü University (Malatya/Turkey), 1981-1983
Assistant Professor, Chemistry, İnönü University (Malatya/Turkey), 1983-1986
Associate Professor, Chemistry, İnönü University (Malatya/Turkey), 1986-1993
Professor, Chemistry, İnönü University (Malatya/Turkey), 1993-1998
Professor, Chemistry, Adnan Menderes University (Aydın), 1999-

B) International Experience

Title, Department/Institute, Years
Visiting Scholar, Chemistry/University of Cincinnati (Cincinnati, OH, USA), 1990-91
Köse, Dursun Ali (EB)

EDUCATION TERM, DEGREE, UNIVERSITY, BRANCH OF EDUCATION
2001 – 2008, Doctorate, Hacettepe University, Chemistry (Inorganic)
1998–2001, Graduate, Kafkas University, Chemistry (Inorganic)
1994–1998, Undergraduate, Kafkas University, Department of Chemistry

ACADEMIC EXPERIENCE

<table>
<thead>
<tr>
<th>DUTY PART</th>
<th>TITLE</th>
<th>UNIVERSITY</th>
<th>DEPARTMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009 – 2013</td>
<td>Assistant Professor</td>
<td>Hitit University</td>
<td>Chemistry</td>
</tr>
<tr>
<td>2013 -</td>
<td>Associate Professor</td>
<td>Hitit University</td>
<td>Chemistry</td>
</tr>
</tbody>
</table>

PROFESSIONAL COMPETENCE

Planning and execution of research work in the laboratory.

Instrumental handling such as FT-IR, UV/VIS, AAS, TGA/DTA, DSC,

Computer Profeciency

Operating System; MAC-OS X and all of WINDOWS

Package; Microsoft Office, ChemOffice, Adobe Photo Shop, Corel Draw

Note: ÜDS (foreign language proficiency) grade: 65

5. HOBBIES

Football, Table tennis, Cinema, Becycle, Swimming, Skiing, Reading, Tracking
Köytepe, Süleyman (EAB)

E-mail: suleyman.koytepe@inonu.edu.tr.

Topics: Physical chemistry, polymer chemistry, composite materials, nanomaterials,
Sensors, biomaterials.

Kurum: İnönü University

URL: http://inonu.edu.tr/tr/suleyman.koytepe/education

Süleyman Köytepe received his undergraduate degree at İnönü University, Science &
Literature Faculty, Department of Chemistry in 1997. He completed his master's degree in
2000 and his Ph.D. in 2007 at İnönü University Department of Chemistry/ Physical
chemistry.

He received title of Assistant Prof. in 2009, Associate Prof. in 2012 and Professor in 2017.
His research focuses on thermal stable polymers, polymeric nanocomposite, polymeric
sensors, biomaterials, smart polymers, supramolecular polymers, nanotechnology and
nanomaterials. Also, he works synthesis of metalosupramolecular polymers, design and
development of polymeric biomaterials.

Köytepe carried out 9 TUBITAK (principle investigator in 4) and 30 BAP projects (principle
investigator in over 18). Köytepe has 2 patent, 3 book chapter, over 82 SCI publications,
over 250 congress reports, about 630 SCI cites and h-index of 15.
Küçükbay, F. Zehra (EB)

Contact Information

Mailing Address : İnönü University, Faculty of Pharmacy, Department of Basic Pharmaceutical Sciences, 44280 Malatya-TURKEY.

Phone : 0 422 341 00 66
Fax : 0 422 341 12 17
E-mail : fz@gmail.com, zkucukbay@inonu.edu.tr

Education, Scientific Degree

Bsc, İnönü University, Chemistry, 1984 – 1988
Msc, İnönü University, Analytical Chemistry, 1988 – 1990
Advisor: Prof. Dr. Şeref GÜÇER
PhD, İnönü University, Analytical Chemistry, 1990 – 1996
Advisor: Prof. Dr. Mustafa DEMİR

Career

Academic
Research Assistant Chemistry İnönü University, Faculty of Arts & Sciences 1990-1998
Assistant Professor Chemistry İnönü University, Faculty of Arts & Sciences 1998-2003
Assistant Professor Chemistry İnönü University, Faculty of Pharmacy 2003-2012
Associate Professor Chemistry İnönü University, Faculty of Pharmacy 2012-Present
International Experience

Visiting Scholar Chemistry/University of Sussex (Brighton, UK) 1992
Teaching Staff Chemistry/University of Crete (Heraklion, GR) 2007
Teaching Staff Chemistry/University of Aachen (Aachen, GER) 2008
Research Scholar Chemistry/University of Florida (Gainsville, FL, USA) 2012
Visiting Scholar Chemistry/University of Firenze (Florence, ITALY) 2015

Field of Specialization

Analytical Chemistry (Chemical Analysis)
Chemical Speciation
Trace Elements
FAAS and GFAAS
Essential oils
Chromatography (GC, GC-MS, HPLC, Ion)
Environmental Analysis
Enzyme Analysis
Küçükbay, Hasan (editor-in-chief)

Personal Information

ORCID: 0000-0002-7180-9486

Educational Background

Degree, Field, University, Year Completed

B.Sc., Chemistry, İnönü University, Malatya, Turkey, 1981

M.Sc., Chemistry, İnönü University, Malatya, Turkey, Advisor: Prof. Dr. Engin ÇETİNKAYA, Thesis title: Electron-Rich Olefins and Their Reactions, 1988

D.Phil, Chemistry/organic, İnönü University, Malatya, Turkey, Advisor: Prof. Dr. Engin ÇETİNKAYA (Co-advisor: Prof. Dr. Michael F. LAPPERT at University of Sussex, UK), Thesis title: Tetraaminoalkenes (Electron-Rich Olefins), 1993

Career

A) Academic

Academic title, Department, University, Years worked

Research Assistant, Chemistry, İnönü University, Faculty of Sciences & Arts (Malatya/Turkey), 1986-1995

Assistant Professor, Chemistry, İnönü University, Faculty of Sciences & Arts (Malatya/Turkey), 1995-1997

Associate Professor, Chemistry, İnönü University, Faculty of Sciences & Arts (Malatya/Turkey), 1997-2003

Professor, Chemistry, İnönü University, Faculty of Sciences & Arts (Malatya/Turkey), 2003-Present
B) International Experience

Title, Department/Institute, Year

Research Scholar, Chemistry/University of Sussex (Brighton, UK), 1991-1992 (13)
Visiting Scholar, Chemistry/ Rennes1 University, Catalysis Lab. (Rennes, Fr.), 1995 (1,5 months)
Teaching Staff, Chemistry/University of Crete (Heraklion, GR), 2007 (3 months)
Teaching Staff, Chemistry/University of Aachen (Aachen, GER), 2008 (3 months)
Research Scholar, Chemistry/University of Florida (Gainswille, FL, USA), 2012 (3 months)
Visiting Scholar, Chemistry/University of Firenze (Florence, ITALY), 2015 (2 months)

Field of Specialization

Synthetic Organic Chemistry
Heterocyclic Chemistry, Particularly Benzimidazoles and their Biological Properties
Metal Catalyzed Coupling Reactions,
Peptide and Their Heterocyclic Conjugates

Classes Taught

At graduate level:

At Postgraduate Level:
Editor / Editorial Board Member:

1. **Journal of the Turkish Chemical Society, Section A: Chemistry**, Editor-in Chief, 2014-Present
3. **Der Pharmacia Lettre**, scholarsresearchlibrary.com/editorial-board
4. **Der Pharma Chemica**, derpharmachemica.com/editorial_board
5. **Journal of Crystallography**, Hindawi Publishing Corporation,
7. **Journal of Chemistry**, Special Issue: Green Chemical Synthesis, Lead Guest

Reviewer of Journals/Publishers:
Külçü, Nevzat (EAB)

E-mail address: nkulcu15@gmail.com
Telefon (Work): 0324361000-4551
Fax: 0324361004
Postal address: Mersin Üniversitesi Fen Edebiyat Fakültesi, Kimya Bölümü Çiftlikköy Yerleşkesi, 33343 Yenişehir-Mersin

Education
PhD Johan Wolfgang Goethe Universitaet Institut für Anorganische Chemie. 1974-1982, Title: Die Bestimmung des Lantahns und Die Lanthanidenelemente Durch Die Röntgenfloureszenzanalyse Tez Danışman;(Prof.Dr. Martin Trömel)
Bsc: ANKARA ÜNİVERSİTESİ FEN FAKÜLTESİ/KİMYA BÖLÜMÜ/KİMYA PR. 1968-1972

Positions
PROFESSOR: MERSİN ÜNİVERSİTESİ/FEN-EDEBİYAT FAKÜLTESİ/KİMYA BÖLÜMÜ/ANORGANİK ANABİLİM DALI (up to now) 1996
ASSOCIATE PROFESSOR: ERCİYES ÜNİVERSİTESİ/FEN FAKÜLTESİ/KİMYA BÖLÜMÜ/ANORGANİK KİMYA ANABİLİM DALI) 1985-1992
ASSISTANT PROFESSOR: ERCİYES ÜNİVERSİTESİ/FEN FAKÜLTESİ/KİMYA BÖLÜMÜ/ANORGANİK KİMYA ANABİLİM DALI) 1984-1985
LECTURER, PhD: Johan Wolfgang Goethe Universitaet/Anorganik Kimya Enstitüsü/Kimya/Kristal Kimyası) 1974-1982

Thesis advisorship
Master of science degrees (since 2011)
2. KUZDERE GÜLSÜM ESRA, (2013). Alkali tuzlarıyla katınlı katı karşı elektrot filmlerinin sol-jel tekniği ile hazırlanması ve incelenmesi, Mersin Üniversitesi/Fen Bilimleri Enstitüsü/Kimya Anabilim Dalı

PhD degrees (since 2011)

Scientific projects (since 2011)
23. Akıllı Camların Performansını Arttıracak Yeni Bir İyon Depolama Filmi ve Elektrolit Sisteminin Geliştirilmesi, TÜBİTAK PROJESİ, Danışman, 2010-2012

Official Duties
• Head of department.: MERSİN ÜNİVERSİTESİ/FEN-EDEBİYAT FAKÜLTESİ/KİMYA BÖLÜMÜ/ANORGANİK ANABİLİM DALI, 2011-2015
• Head of discipline: MERSİN ÜNİVERSİTESİ/FEN-EDEBİYAT FAKÜLTESİ/KİM YA BÖLÜMÜ/ANORGANİK ANABİLİM DALI, 1996-2000  
• Head of department: MERSİN ÜNİVERSİTESİ/FEN-EDEBİYAT FAKÜLTESİ/KİM YA BÖLÜMÜ/ANORGANİK ANABİLİM DALI, 1996-1999  
• Chairman of the institute: MERSİN ÜNİVERSİTESİ/FEN-EDEBİYAT FAKÜLTESİ/KİM YA BÖLÜMÜ/ANORGANİK ANABİLİM DALI, 1996-1999  
• General secretary: MERSİN ÜNİVERSİTESİ/FEN-EDEBİYAT FAKÜLTESİ/KİM YA BÖLÜMÜ/ANORGANİK ANABİLİM DALI, 1997-1998  
• Vice rector: ÇANAKKALE ONSEKİZ MART ÜNİVERSİTESİ/FEN VE EDEBİYAT FAKÜLTESİ/KİM YA BÖLÜMÜ/ANORGANİK KİMYA ANABİLİM DALI, 1994-1996  
• Head of discipline: ÇANAKKALE ONSEKİZ MART ÜNİVERSİTESİ/FEN VE EDEBİYAT FAKÜLTESİ/KİM YA BÖLÜMÜ/ANORGANİK KİMYA ANABİLİM DALI, 1994-1996  
• Dean: ÇANAKKALE ONSEKİZ MART ÜNİVERSİTESİ/FEN VE EDEBİYAT FAKÜLTESİ/KİM YA BÖLÜMÜ/ANORGANİK KİMYA ANABİLİM DALI, 1994-1996  
• Head of department: ÇANAKKALE ONSEKİZ MART ÜNİVERSİTESİ/FEN VE EDEBİYAT FAKÜLTESİ/KİM YA BÖLÜMÜ/ANORGANİK KİMYA ANABİLİM DALI, 1994-1996  
• Head of discipline: ERCİYES ÜNİVERSİTESİ/FEN FAKÜLTESİ/KİM YA BÖLÜMÜ/ANORGANİK KİMYA ANABİLİM DALI, 1984-1994  

Career in the other universities  
1996-  Professor: Mersin Universitesi, Profesör, (Diğer)  
1992-1996 Professor: Erciyes Universitesi, Profesör, (Diğer)  
1985-1992: Associate professor: Erciyes Universitesi, Doçent, (Diğer)  
1984-1985: Assistant professor: Erciyes Universitesi, Yardımcı Doçent, (Diğer)  
1982-1984: Lecturer: Johan Wolfgang Goethe Üniversitesi, öğretim Görevlisi, (Diğer)  
1979-1982: Research assistant: Johan Wolfgang Goethe Üniversitesi, Araştırma Görevlisi, (Diğer)
Lebedeva, Iryna (EAB)

CURRICULUM VITAE

EDUCATION


9/2000 – 6/2005 Bachelor of Science in Chemical Engineering (Polymer Processing Technology): Department of Polymer Recycling, Ukrainian State University of Chemical Technology, Dnipropetrovsk, Ukraine.

POSITIONS AND EMPLOYMENT (since 2011)

8/2014 – present: Assistant Professor of Chemistry, Department of Chemistry and Physics, Augusta University

1/2010 – 6/2011: Teaching Fellow, Department of Organic and Biochemical Synthesis, Kherson National Technical University (KNTU), Ukraine

TEACHING AND PROFESSIONAL ACTIVITIES


GROUP SUPERVISION AND TRAINING AT CENTER FOR HETEROCYCLIC COMPOUNDS, USA

Postdoctoral fellows (2), Graduate students (6); Undergraduate Students (21)
GROUP SUPERVISION AND TRAINING AT AUGUSTA UNIVERSITY, USA
Postdoctoral fellows (1), Undergraduate Students (4)

UNDERGRADUATE COURSE INSTRUCTION AT AUGUSTA UNIVERSITY:
CHEM3600 Introduction into Medicinal Chemistry at Georgia Regents University
CHEM4610 Rational Drug Design at Georgia Regents University

GRADUATE COURSE INSTRUCTION AT AUGUSTA UNIVERSITY
COGS8030 Drug Discovery, Development and Commercialization

UNDERGRADUATE RESEARCH SUPERVISION AT AUGUSTA UNIVERSITY
CHEM4990 Undergraduate Research

UNDERGRADUATE RESEARCH SUPERVISION AT UNIVERSITY OF FLORIDA
Augusta University 1120 15th Street SCI W3005 Augusta, GA 30912, USA
Senior Honors Research (CHEM4905), Special Problems (CHEM4910)

UNDERGRADUATE COURSE INSTRUCTION AT KNTU, UKRAINE

RESEARCH EXPERIENCE AND TECHNICAL SKILLS
Laboratory experience:

• Multistep organic synthesis; development of synthetic methodologies; 1D, 2D NMR, single crystal X-Ray, IR, HPLC, HRMS, LC/MS structure identification; UV, CD spectroscopy, spectrophotometric and spectrofluorometric titrations, DNA-thermal denaturation studies, FRET experiments, viscosimetry studies of DNA-ligand solutions; study of biological activity for the obtained products.

• Lab manager for the organic chemistry laboratory at the Florida Center for Heterocyclic Compounds, Gainesville, FL. 1/2012 – 2014. * Safety training for the new lab members at the Florida Center for Heterocyclic Compounds, Gainesville, FL.
• Material Safety Datasheets preparation for the laboratory reagents and equipment. PowerPoint presentations and research talks. Interviewing new undergraduate, graduate students and post doctorate associates. Preparation of syllabi and development of new courses at Augusta University

Conference organization:


iii) Poster judge at 2013 Graduate Student Research Day, University of Florida.

iv) Poster judge at 15th Annual Phi Kappa Phi Student Research and Fine Arts Conference, Georgia Regents University, 2015.

Editorial activities:


GRANTS (since 2011)

• GRU internal Bridge Finding. Project “Protective activity of the lectin-like domain of TNF in permeability edema”. Awarded on 07/2015.

• Co-Investigator on a NIH R01 application “Nanonized HET0016 to control GBM recurrence following TMZ and radiotherapies”. Submitted for review on 10/2015.


PROFESSIONAL AFFILIATIONS

2015–Present    Member, Georgia Academy of Science
2014–Present    Member, American Association of University Professors
2014–Present    Member, Cancer Center at Augusta University
2012–Present Member, American Chemical Society (ACS) 2013–2014
Member, UFSCC Drug Discovery Program

INVITED TALKS

4. UGA invited talk. Topic: “Identification and Design of Novel Chemical Entities in Early Drug Discovery” 2/11/2015, University of Georgia, Athens, GA.
Nájera, Carmen (EAB)

Carmen Nájera obtained her B.Sc. at the University of Saragossa in 1973 and her PhD at the University of Oviedo under the supervision of J. Barluenga and M. Yus in 1979. She performed postdoctoral work at the ETH (Zurich) with D. Seebach, at the Dyson Perrins Laboratory (Oxford) with J. E. Baldwin, at Harvard University with E. J. Corey, and at Uppsala University with J.-E. Bäckvall. She was promoted to Associate Professor in 1985 at the University of Oviedo and Full Professor in 1993 at the University of Alicante. She is coauthor of more than 330 papers and 16 book chapters and has supervised the work of 40 PhD Thesis. Member of the Advisory Board of ChemCatChem, Synthesis, Synlett, European Journal of Organic Chemistry, Reports in Organic Chemistry and Letters in Organic Chemistry. Awards: “2006 Organic Chemistry Prize” from the Spanish Royal Chemical Society of Chemistry, “2006 Rosalind Franklin International Lectureship” from the English Royal Society and SCF 2010 French-Spanish Prize from the Société Chimique de France. In 2012 was named Full Member of the Royal Spanish Academy of Sciences and member of the European Academy of Sciences and Arts.
Organic Chemistry

Curriculum Vitae (CV)

Contact Information

Mailing Address: Düzce University, Faculty of Arts and Sciences, Department of Chemistry, 81620 Düzce-Turkey.

Phone: 0 380 541 24 04,

Fax: 0 380 541 24 03

E-mail: ersinorhan@gmail.com, ersinorhan@duzce.edu.tr

Educational Experience

Period, Degree, University, Education Area


1999-2001, Msc, İnönü University, Organic Chemistry

Bsc, İnönü University, Chemistry


Graduate School of Natural and Applied Sciences Department of Chemistry İnönü University, Malatya-Turkey. Advisor: Prof. Dr. Hasan Küçükbay

PhD Organic Chemistry: “Synthesis of Organic Photochromic Compounds and Investigation of Their Photochromic Properties” Department of Chemistry, Zonguldak Karaelmas(Bulent Ecevit) University, 67100, Zonguldak-Turkey. Advisor: Assoc. Prof. Dr. Mahmut Köse
Academic Experience

Period, Title, Department, University


2007-2011, Research Assistant Dr., Chemistry, Z.K.U.(BEU)

2011-present, Assistant Professor Dr., Chemistry, Düzce


Foreign Language: English, 72.500 (ÜDS, 2009)

Publications

Courses

Undergraduate Courses


Graduate Courses

KIM 583 Spectroscopic Methods I, KIM 588 Pericyclic Reactions, KIM 590 Heterocyclic Compounds, KIM 591 Design in Organic Synthesis
Panda, Siva S. (EAB)
Assistant Professor  Department of Chemistry & Physics  Augusta University  Augusta GA 30912
E-mail: sspanda12@gmail.com

EDUCATION AND EMPLOYMENT:
Assistant Professor 08/2015-present
Department of Chemistry & Physics, Augusta University, Augusta GA 30912, USA
Research: Design and Synthesis of Peptide Conjugates and Peptidomimetics as Potential Pharmacophores
Sr. Scientist Sigma-Aldrich, Miamisburg, Ohio, USA
01/2015-07/2015 Research: Design and synthesis of isotope-labelled compounds of biological interest.
Postdoctoral Research Associate 02/2014–12/2014
Department of Medicine, University of Florida, Gainesville, USA
Advisor: Prof. Robert A. Hromas
Research: Design, synthesis, and evaluation of Metnase histone methylase and parp1 inhibitors as anticancer agents.
Postdoctoral Research Associate 02/2014–12/2014
Department of Chemistry, University of Florida, Gainesville, USA Advisor: Prof. Aaron Aponick
Research: Design, synthesis, and evaluation of Metnase histone methylase and parp1 inhibitors as anticancer agents.
Postdoctoral Associate (Senior Group Leader)
05/2010–04/2014 Department of Chemistry, University of Florida, Gainesville, USA
Advisor: Prof. Alan R. Katritzky
Research: Peptide conjugates as drug candidates, peptide synthesis, chemical ligations, and green synthesis
Ph. D., Medicinal Chemistry 02/2006–04/2010
University of Delhi, Delhi, India
Advisor: Prof. Subhash C. Jain
Dissertation: Design and synthesis of some novel heterocyclic pharmacophores & biological evaluation and phytochemical studies of Aporusa octandra
MCOPS, Manipal University (MAHE), India
Dissertation: Synthesis of novel isoxazole and pyrimidine derivatives and evaluation of anti-inflammatory, antioxidant, and antimicrobial activities
Roland Institute of Pharmaceutical Sciences, India
Post Graduate Diploma in Patents Law 2007–2008
Nalsar University of Law, Hyderabad, India

FUNDING SOURCE:
• Augusta University start-up fund. Applied for grant to Searle Scholars Program

AWARDS AND FELLOWSHIPS:
• Best Poster Award in FloHet-2014
• Travel award from DST to attend conference in USA, 2009
• Selected for University Grant Commission (UGC)- Junior Research Fellowship (JRF), 2007
• Awarded Scholarship from All India Council for Technical Education (AICTE), 2003
• Qualified in Graduate Aptitude Test in Engineering (GATE) in 2003

RESEARCH EXPERIENCE AND TECHNICAL SKILLS:
• Design and synthesis of stable isotope-labelled compounds of biological interest
• Computer-aided design and synthesis of histone methyltransferase and parp1 inhibitors (anticancer agents)
• Design and synthesis of peptides and peptide conjugates in solution phase
• Design and synthesis of cyclic peptides, peptidomimetics in solution phase
• Design and multistep synthesis of various biologically active natural and synthetic compounds starting from a simple molecule
• Development of new methodologies in heterocyclic chemistry
• Profound efficiency in handling of hygroscopic, air sensitive reagents, and reactions
• Broad analytical skills for the structural determination of various types of compounds and characterization of peptides
• Extensive knowledge of chemical analysis techniques including TLC, HPLC, MS, NMR, and IR and the interpretation of the results using these analytical methods.
• Writing grant applications (NIH) with collaborators (Blood Center and UF-Shands cancer center)
• Collaborated with private companies such as Exxon, Henkel, and Sigma-Aldrich
• Ability to work independently and ability to interact with multidisciplinary teams, and proven team player
• Lab manager for the organic chemistry laboratory at the Department of chemistry, University of Florida
• Material Safety Datasheets (MSDS) preparation for laboratory reagents and equipment
• Excellent oral/written communication and presentation skills

EDITORIAL BOARD MEMBER:
1. Current Green Chemistry (Bentham Science Publishers) 2. Heterocyclic Communications (HC)

REVIEWER OF JOURNALS/PUBLISHERS:
European Journal of Medicinal Chemistry (Elsevier) 4. Bioorganic & Medicinal Chemistry Letters
(Elsevier) 5. Organic Preparations and Procedures International (Taylor & Francis) 6. Journal of
Organic Chemistry (Bentham Science Publishers) 11. Letters in Drug Design & Discovery
Journal of Catalyst (Hindawi Publishing Corp.) 14. Journal of Crystallography (Hindawi
Publishing Corp.) 15. Journal of the Turkish Chemical Society, Section A: Chemistry
Personal information

First name(s) / Surname(s): Deepak Shankar Panmand

Address(es): A/P: Mhaskewadi, Tal: Parner, Dist: Ahmadnagar, Pin: 414305, Maharashtra, India

Phone(s): (+91)7387725931

E-mail: deepak.florida@gmail.com, dspanmand@gmail.com

Nationality: India

Date of Birth and place

30th Aug, India

Gender: Male

Research/Work Experience (since 2011)

<table>
<thead>
<tr>
<th>Name of Institution/Company</th>
<th>Position held</th>
<th>from (../....)-To (…/....)</th>
</tr>
</thead>
<tbody>
<tr>
<td>VerGo Pharmaceutical</td>
<td>Sr. Scientist</td>
<td>(May-2013) To (2014)</td>
</tr>
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</table>

Academic Profile and Fellowship Period

<table>
<thead>
<tr>
<th>University</th>
<th>Department</th>
<th>Score</th>
<th>Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Florida (USA)</td>
<td>Heterocyclic chemistry-</td>
<td></td>
<td>2012-2013-one year</td>
</tr>
<tr>
<td></td>
<td>Post doctoral fellow</td>
<td></td>
<td></td>
</tr>
<tr>
<td>University of Camerino (Italy)</td>
<td>Green chemistry-Post</td>
<td></td>
<td>2012-2012-Six month</td>
</tr>
<tr>
<td></td>
<td>doctoral fellow</td>
<td></td>
<td></td>
</tr>
<tr>
<td>University of Camerino (Italy)</td>
<td>Medicinal Chemistry-PhD</td>
<td></td>
<td>2008-2012-Three year</td>
</tr>
<tr>
<td>University of Pune (India)</td>
<td>Chemistry- Master degree</td>
<td>First Class</td>
<td>June 2002-July 2004</td>
</tr>
<tr>
<td>University of Pune (India)</td>
<td>Chemistry- Bachelor degree</td>
<td>First Class</td>
<td>June 1999-May 2002</td>
</tr>
<tr>
<td></td>
<td>with distinction</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Personal skills and competences
To develop myself as a professional career in synthetic chemistry or medicinal chemistry and make a significant contribution through my knowledge, skills and personal commitments for professional satisfaction of organization and individual excellence.

Foreign Language
English-Very good, Italian-Fair
Understanding, Speaking, Writing
IELTS: 6.5/9, Year 2011

Social skills and competences
1. Participation in safety training program.
2. Free chemistry teaching classes to poor students.

Institutional skills and competences
1. Arrange chemistry quiz and guest lecture program.
2. Positive attitude in student about research and application of synthetic chemistry.

Technical skills and competences
Technical expertise includes carrying out art of searching patents, identification of unknown compounds using spectral technique, indent of chemicals, Autoclave high pressure reactions.
Familiar with IP related databases such as STN, Sci-Finder, Reaxys, Discovery gate.
Expertise in chemical purification of compounds using column chromatography, crystallization technique and combi flash of the same.

Computer skills and competences
Microsoft word, Excel, PowerPoint presentation.

Awards and honors
- MIUR PhD fellowship, Italy
• Best poster award at FloHet-13 conference in US

• GATE exam in chemistry: Score 90%.

• Best poster presentation award in university of Florida-2012.

• Invited guest lecturer at Hon Balasaheb jadhav arts commerce & science college Ale, Junner, Pune.

Other Professional activities
Playing football, photography etc.
Pillai, Girinath G. (EAB)

Publications (since 2011)


21. H L, P YJ, O BFV, N PGG. System for generating sale transaction from voice data input by user, has hardware processors that determine sales transaction from purchase preference and parameter, and present sales transaction to user. US2015095188-A1.


Seçen, Hasan (EAB)

Address: Atatürk Üniversitesi, Fen Fakültesi, Kimya Bölümü, Erzurum
Date of Birth: 1960
Fax (Dean's office); (90) 442 231 41 09
Email: hsecen@atauni.edu.tr, hassecen@gmail.com
Web: http://hasansecen.wordpress.com/, http://hasansecen.blogcu.com/

BASIC EDUCATION
Msc: Atatürk Üniversitesi, Fen Bilimleri Enstitüsü, Kimya Anabilim Dalı, 1986,

ACADEMIC EXPERIENCE
Institution, Country, City, Department, Duty, Date
Atatürk Üniversitesi, Türkiye, Erzurum, Kimya, Prof. Dr., 1998-
Atatürk Üniversitesi, Türkiye, Erzurum, Kimya, Assoc. Prof.. Dr., 1993-1997
Binghamton Üniversitesi, USA, Binghamton, Kimya, Post-doctoral researcher, 1993 (9 months)
Atatürk Üniversitesi, Türkiye, Erzurum, Kimya, Assist. Prof. Dr.. , 1990-1992
Erzincan Kazım Karabekir High school, Türkiye, Erzincan, Chemistry Teacher, 1980-1983

PROJECT EXPERIENCE (NATIONAL PROJECTS)
Type of the Project, Funding Agency, Budget (TRY), Starting and Ending Dates, Duty in the Project
2. Fitoöstrojenik, Antifungal, Antiviral, Antienflamatuar Ve Sitotoksik Aktiviteli Doğal Ürün Dört Diarilheptanoidin İlk Total Sentezleri, TÜBİTAK, 103,000, 01.04.2011-01.04.2013, Manager.
4. Alnustonun Fenolik İki Türevinin ve Vertilecanin A’nın İki Türevinin Sentezi, TÜBİTAK, 91,500, 01.11.2005-01.05.2007, Manager.
5. 5,6-ADTN ve 6,7-ADTN’nin Yeni ve Etkin Bir Yöntemle Sentezi, DPT, 185,700, 01.01.2004-01.01.2006, Manager.

PRIZES AWARDED

Name of the Prize, Name of the Institution, Date
Post-doctoral reseracher scholarship (3 months), Binghamton University, 1993.
Post-doctoral researcher scholarship (6 months), TÜBİTAK, 1993.
Scientific Prize, Rectorate of the Atatürk University, 1991.
Scientific Prize, Turkish Chemical Foundation, 1991.

OTHER PROFESSIONAL EXPERIENCES

- No of publications in SCI-indexed and refereed journals: 59
- No of publications in other journals: 4
- Total number of citations (SCI): 760.
- Total number of citations (other than the author): 680
- H-index: 15
- Number of citations per article: 12.46.
- Graduate theses advised
- Msc, completed: 8, continuing: 3.
- PhD, completed: 6, continuing: 1.
Other Activities

- Member, Turkish Chemical Society (1995-)
- Member, American Chemical Society (1999-2001)
- Member, Chemists' Society (2007-)
- Vice Dean, Faculty of Pharmacy (1998-2000)
- Deputy Dean, Faculty of Pharmacy (2001-2002)
- Executive Committee Member, Faculty of Science and Letters (2000-2003)
- Head, Department of Chemistry (2000-2008)
- Member of the ethical committee of Atatürk University (2004-2010)
- Representative of the Chemists' Society in Atatürk University (2009-)
- Member of the education commission for Chemists' Society (2010-2011)
- Member of the executive committee, Eastern Anatolian District for Chemists' Society (2015-)
- Editor of a booklet (Kimya Lisans Öğrencilerine Kimyagerlik Rehberi, Kimyagerler Derneği, İzmir, 2013)

Editorship in several journals

- TURKISH JOURNAL OF CHEMISTRY (ADVISORY BOARD, 2008-)
- RECORDS OF NATURAL PRODUCTS (EDITORIAL BOARD, 2010-),
- ARKIVOC, (EDITORIAL BOARD OF REFEREES, 2010-)
- KIMYAGER (CHEMIST in TURKISH) (EDITOR, 2011-)
BASIC AREAS OF RESEARCH

- Synthetic and mechanistic organic chemistry
- Chemistry of singlet oxygen
- High-tension allene chemistry
- Diazide chemistry
- Cyclitole chemistry
- New applications of Mitsunobu reaction
- Total syntheses of natural products
- Diarylheptanoid chemistry
- Chemistry of Dopamine-like compounds
- Chemistry of GABA-GABOB analogues
- Chemistry of natural naphthalene and phenanthrene compounds
- Flavonoid chemistry
Souizi, Abdelaziz (EAB)

CURRICULUM VITAE
Date and place of birth : 19/02/1952, Settat, Morocco
Marital status: Married, three children.
Nationality: Moroccan.
Professional address:
Laboratory of Organic, Organometallic and Theoretical Chemistry,
Department of Chemistry, Faculty of Science, University of Ibn Tofail
B.P. 133 Kenitra. Morocco.
Tel: +212661183260
Fax +212537363723
Email : Contact@medjchem.com

EDUCATION
-1985 Doctorate in Physical Sciences, University of Rennes I
-1983 PhD, University of Rennes I
-1981 Diploma of Advanced Studies in Molecular Chemistry, University of Rennes I

RESEARCH INTEREST
Development of epoxides substituted by withdrawing group and their applications directed towards
synthesis of heterocyclic compounds.
Recently, we are investigated in catalysis
Other skills (cosmetics, perfumery, detergency, foliar fertilizers...)
CONFERENCES
More than 30 Conferences by invitation in Universities, Meetings, Schools and other scientific events

CAREER SUMMARY
- 1980-1985 Associate Professor, University of Rennes I
- 1985-1989 Professor authority
- 1989 to present Full Professor of Higher Education
- 1989-2007 Director of the Laboratory of Synthesis, Organosynthesis and Agrochemical Chemistry
- 2007 to present Director of the Laboratory of Synthesis, Organosynthesis and Theoretical Chemistry
- 1992-1998 Head of Chemistry Department

KEY TECHNICAL SKILLS
- Organic synthesis
- NMR
- Mass Spectrometry
- IR, UV
- Electrochemistry
- Catalysis

ACTIVITIES OF EXPERTISE
- Equivalence of doctorate, Ministry of Higher Education, Morocco,
- National Commission for Accreditation and Evaluation (CNAE), Ministry of Higher Education, Morocco, area: Chemistry- Environment
- National Commission for Orientation and Evaluation (CNOE), Ministry of Higher Education, Morocco

EDITORIAL BOARD
- Journal Marocain de Chimie Hétérocyclique

EDITOR
- Mediterranean Journal of Chemistry
- Mediterranean Journal of Biosciences
– Mediterranean Journal of Physics

REFEREE:

- Journal of Heterocyclic Chemistry
- Molecules
- Arabian Journal of Chemistry
- Journal Marocain de Chimie Hétérocyelique
- Journal of Materials and Environmental Science
- Journal de la Société Chimique de Tunisie,
- Proceeding de COVAPHOS II,
- Arkivok
- Physical and Chemical News
- Journal de la Société Algérienne de Chimie
Stanovnik, Branko (EAB)

Faculty of Chemistry and Chemical Technology
University of Ljubljana
Aškerčeva 5, POB 537
1000 Ljubljana, Slovenia

CURRICULUM VITAE

1960  Diploma (Chemistry)
1964  Ph. D. (Organic Chemistry), University of Ljubljana, Ljubljana, Slovenia
1964  Assistant Professor, University of Ljubljana
1967  Associate Professor, University of Ljubljana
1972- Full Professor of Organic Chemistry, University of Ljubljana
1964-1965 Postdoctorate Fellow, National Research Council of Canada, Atlantic Regional Laboratory, Halifax, Nova Scotia, Canada
1974 and 1976 Visiting Professor, University of Indiana, Bloomington, Indiana, USA, and University of Utah, Salt Lake City, Utah, USA
1979 Visiting Fellow, John Curtin School of Medical Research, Australian National University, Canberra, Australia

Publications: over 650 papers, including review articles and books.

Lectures: Over 80 plenary and invited lectures at international congresses and symposia, over 200 invited lectures at various universities, academies and industrial research laboratories in USA, Canada, Great Britain, Belgium, The Netherlands, France, Germany, Switzerland, Austria, Italy, Hungary, Sweden, Poland, Czech Republic, Slovakia, Greece, Israel, Egypt, Australia, South Africa, Taiwan, Hong-Kong, etc

Professional Appointments:

1983-1987 Member of Advisory Board, International Society of Heterocyclic Chemistry

1976-1984 Vice-President of the Union of Yugoslav Chemical Societies

1987- Member of the General Assembly, Federation of European Chemical present Societies (Delegate of the Slovenian Chemical Society)

1987-1991 Member of the Council of Federation of European Chemical Societies

1996- Member of the Executive Committee of the Federation of European Chemical Societies

1976- Chairman of the Editorial Board, Vestnik Slovenskega kemijskega društva, present since 1994 Acta Chimica Slovenica, Slovenia

1990 Associate Editor, Bull. Soc. Chim. Belges, Belgium

199 Member of Advisory Board, Croatica Chimica Acta, Croatia

1994 Member of Advisory Editorial Board, Progress in Heterocyclic Chemistry, USA

1994 Member of the Scientific Committee, European Colloquia of Heterocyclic Chemistry

1995 Member of the Scientific Committee, Blue Danube Symposia of Heterocyclic Chemistry

1997 Member of Advisory Editorial Board, Journal of Heterocyclic Chemistry, USA

1998 Member of the Scientific Advisory Board of the Organization for the Prohibition of Chemical Weapons

1999 Member of the Advisory Board of Advances in Heterocyclic Chemistry

1999 Member of the Board of Electronic Journal ARKIVOC

1999 Head, Department of International Relations and Scientific Coordination of the Slovenian Academy of Sciences and Arts

2000 Member of the Advisory Board Advances in Heterocyclic Chemistry
2001 Member of the Scientific Committee of TRAMEC Symposia (Transmediterranean Symposia of Heterocyclic Chemistry)

2002 Member of International Advisory Committee of Ibn Sina International Conferences On Pure and Applied Heterocyclic Chemistry, Egypt

2005 Decanus Classis Scientiarum Naturalium Academiae Scientiarum et Artium Europeae, Salzburg. (Dean of the Class “Natural Sciences” of the European Academy of Sciences and Arts, Salzburg)

2005 Member of Scientific Committee of Eurasian Meeting on Heterocyclic Chemistry

2005 Member of Advisory Editorial Board, Trends in Heterocyclic Chemisty

Awards:

1972 Boris Kidrič Fund Award for Science, Slovenia

1977 Boris Kidrič Award and Medal for Science, Slovenia

1975 Honorary Medal and Diploma, Technical University, Bratislava, Czechoslovakia

1989 And 1982 Boris Kidrič Fund Award for Innovations, Slovenia

2006 “Kametani Award” awarded by The Japan Institute of Heterocyclic Chemistry and Elsevier for outstanding research in heterocyclic chemistry

2007 and 2015 Medal and Diploma “In Memory of Professor A. N. Kost” for achievements in the field of heterocyclic chemistry awarded by International Scientific Partnership Foundation, Lomonosov Moscow State University and Mendeleev Russian Chemical Society

Membership (Elected):

1984 Fellow, Royal Society of Chemistry, London, Great Britain

1991 Member, Slovenian Academy of Sciences and Arts, Ljubljana, Slovenia

1991 Member, Academia Scientiarum et Artium Europaea, Salzburg, Austria

1995 The New York Academy of Sciences, New York, USA

1998 Honorary Member, Hungarian Chemical Society
1998 Inaugural Honorary Member of Florida Center for Heterocyclic Compounds, Gainesville, Florida, USA

2011 Honorary member, Italian Chemical Society.
Supuran, Claudiu T. (EAB)

Professor at the University of Florence. The interest of Prof. Claudiu Supuran in Carbonic Anhydrase research dates back to 1987. Since then, the group of Prof. Supuran was involved in several research projects on CA inhibitors and activators, financed either by the European Union or from private drug companies. Prof. Supuran realised many important discoveries related to this field, and has achieved international recognition,

For more information, visit [http://www.iscams.org/member/claudiu-supuran](http://www.iscams.org/member/claudiu-supuran).
### Sütay, Berkay (EAB)

**Curriculum Vitae**

**Name-Surname:** Berkay SÜTAY  
**Date of birth:** 08.07.1984  
**e-mail:** sutayberkay@hotmail.com

**Academic experiences:**

<table>
<thead>
<tr>
<th>Degree</th>
<th>University</th>
</tr>
</thead>
<tbody>
<tr>
<td>PhD</td>
<td>Istanbul Technical University, Department of Chemistry (2016)</td>
</tr>
<tr>
<td>M. Sc.</td>
<td>Istanbul Technical University, Department of Chemistry (2010)</td>
</tr>
<tr>
<td>B. Sc.</td>
<td>Yıldız Technical University, Department of Chemistry</td>
</tr>
<tr>
<td>High school</td>
<td>Şehremini Lisesi</td>
</tr>
</tbody>
</table>

**M. Sc. Thesis:** ITU, Faculty of Science and Arts, Chemistry Department (2008-2010),  
(Theoretical investigation of CH/π interactions in nitrogen containing aromatic systems by post-HF and DFT-SAPT methods, Supervisor: Prof. Dr. M. Yurtsever)

**Ph. D Thesis:** ITU, Faculty of Science and Arts, Chemistry Department (2010-2016),  
(Multiscale modeling of the adsorption of diatomic halogen molecules onto pristine and functionalized graphene by quantum mechanical and molecular dynamics simulations methods, Supervisor: Prof. Dr. M. Yurtsever)
Foreign Languages: English

Academic Assignments:
Research Assistant (5/2), Istanbul Technical University
Member, Library, Publication Ethics Committee, Istanbul Technical University.

Specializations: Theoretical Chemistry, Quantum Mechanics Quantum Chemistry, Computational Chemistry, Statistical Mechanics, Applications of Topology and Graph Theory to Chemistry, Physical Chemistry.

Katıldığı Kongre ve Sempozyumlar:
2015 2nd Graphene and Related Technologies: from Laboratory to Industry, Istanbul.
2014 CPC XI Congress, Piri Reis Uni., İstanbul.
2012 CPC X Congress, TOBB, Ankara.
2010 CPC IX Congress, İzmir Yüksek Teknoloji Enstitüsü.

Conferences/Symposia Organized:
2016, International Chemical Physics Congress (CPC) XII., Safranbolu, Karabük, Türkiye

Other Assignments and Awards:
2013, Milli Eğitim Vakfı, IX. Fen Bilimleri Şenliği (Jury)
2008, Yıldız Teknik Üni. Rank 3 in Chemistry Department.

Internship:
2006, Hıfzıssıhha Enstitüsü (Zeytinburnu, İstanbul)
(For a month, Spectroscopy, Chromatography, Plastics, Food and Water Laboratories)

IT Competencies: * Microsoft Office (all versions)
* Mathematica (all versions)
* Gaussian ’03 and ’09 versions
* Molpro
* Turbomole
* Spartan ’08
* Materials Studio 5.0.
* Windows and Unix Operation Systems

Education and Courses Received:
2008, Fast Reading and Comprehending
2008, Zemin Consultancy Bureau, Education of Occupational Life
2009-2011, Kedi Musical Workshop, Solfege education
2009-2011 Kedi Musical Workshop, harmony education
2014, Thomson Reuters Publication Auditing Education

**Interests:** Astronomy, Astrobiology, deciphering old inscriptions, French Language and Literature, Ice skating, piano
Dr. Mehmet Atilla Tasdelen was born in 1979 in Gaziantep, Turkey. He completed his primary and secondary education in this town. He was accepted to Chemistry Department of Ege University, Izmir in 1996. After his graduation in 2000, he was accepted as a M.Sc. student to Istanbul Technical University, Polymer Science and Technology Programme. He has received his M.Sc (2002) and Ph.D. degree (2008) under the supervision of Prof. Yusuf Yagci. He also conducted research in Ghent University, Belgium in 2007. He joined Yalova University, Department of Polymer Engineering in July, 2010 as an assistant professor. Currently, he is an assistant professor in the same department. His research topics focus on the design of functional polymer architectures and polymer materials, photoinitiated cationic and radical polymerization, controlled polymerization techniques, ‘click’ chemistry and nanocomposites. He is co-author of more than 70 original research papers and several book chapters.
Tural, Bilsen (EAB)

Address: Dicle Üniversitesi, Z.G. Eğitim Fak. Kimya Bölümü, 21280, Diyarbakir
Tel: + 90 (412) 2488110/ 8915
Fax: +90 (412) 2488300
E-Mail: bilsentural@gmail.com

Education, scientific degree
MSc: Dicle University, 1994
PhD: Dicle University, 1998

Professional Experience
2005-2007 Assistant Professor (post-doc.), Department of Chemistry, Middle East Technical University.

Research Interests
Synthesis, characterization and surface modification of nanoparticles.
Enzyme immobilization and purification with surface modified nanoparticles.
biochemical reactions with free and immobilized enzyme onto magnetic nano support.
drug immobilization and release from nanoparticulate systems.
Removal of boron, phenol and dyes from wast water with surface modified nanoparticles.
Tüfekçi, Mehmet (EAB)

Date of Birth: 02.02.1950  
Sex: male  
Marital Status: married  
Nationality: Turkish  
Email: mtufekci@ktu.edu.tr  
Address: KTU Lojmanları 37/13 61080 Trabzon Turkey

EDUCATION
- Ph. D in Analytical Chemistry, Karadeniz Tech. University, Trabzon, 1989
- B.Sci in Chemistry Dep., Science Fac., Ankara University, Ankara, 1972
- B.Sci. in Normale Ecole Superior, Ankara, 1972

ACADEMIC TITLES
- Chemistry Teacher, Ministr of National Education (Isparta EQF 4 and Erzurum EQF 5), 1972-1974
- Research Assistant of Chemistry, Faculty of Basic Sciences, Karadeniz Tech. Univ., 1974-1982
- Expert of Spectroscopy, Faculty of Science and Arts, Karadeniz Tech. University, 1982-1989
- Assistant Professor of Analytical Chemistry, Faculty of Science and Arts, KTU, 1989-1996
- Associate Professor of Analytical Chemistry, Faculty of Science and Arts, KTU, 1996-2002
- Professor of Analytical Chemistry, Faculty of Science and Arts, KTU, 2002

SUPERVISED M.A. THESES (Since 2011)
SUPERVISED Ph. D. THESES (Since 2011)


OTHER PUBLICATIONS: Edited Books (since 2011)


ADMINISTRATIVE EXPERIENCES

Member of the Board of Trustees  Avrasya University, 2013
Head of Department of Chemistry  Karadeniz Tech. Univ (KTU), 2007-2010
Dean  Giresun Faculty of Education, KTU, 2002-2007
Director  Maçka Vocational High School, KTU, 1996-2002, 2010-2013
Director  Environmental Problems Appl. and Res. Centre, KTU, 1993-1996
Vice-Dean  Fatih Faculty of Education, KTU, 1990-1993

SCIENTIFIC AND PROFESSIONAL ACTIVITIES IN AND OUTSIDE UNIVERSITIES

Member of the Turkish Chemical Society
Member of the Chemists Society (Turkey)
Member of the Environment Council
Member of the Consultative Committee of TEKMER
Member of the Specialization Commission of Development Plan
Member of Faculty Board, Faculty of Science, KTU
Member of the Senate of Karadeniz Tech. Univ.
Member of Faculty Administration Board, Faculty of Education, KTU

TECHNICAL SKILLS

Good knowledge of analytical chemistry, trace analysis, environmental instrumental analysis.

Technical knowledge and skills in the operation and maintenance of analytical instruments (AAS, UV-Vis, IR, GC, HPLC, ICP-OES).

Competence in laboratory quality management and accreditation of chemical testing laboratories to ISO 17025.
Good computer skills (Microsoft Word, Powerpoint, Outlook).

**REFEREE IN SCIENTIFIC JOURNALS**


H-index:14, citations: 779 (source= scopus)
Yaman, Mehmet (EAB)

Nationality: Turkish

E-mail: ipacmy@gmail.com Secondary e-mail: myaman@fирat.edu.tr

Address at work: Firat University, Faculty of Science, Department of Chemistry, Elazig, Turkey.

Tel: +(90) 0 5323059845, +(90) 0424 2370000/3684, Fax: +(90) 0424 2330062.

Education

Undergraduate: Department of Chemical Eng., Faculty of Engineering, Firat University, Elazig-Turkey, 1984

Master: Department of Chemistry, Science Institute, Firat University, Elazig-Turkey, 1987

Doctor of Science in Chemistry: Analytical chem., Inonu University, Malatya-Turkey, 1990

Employment

Period (from-to), Name of Employed and Place, Position

1984-1991, University of Firat, Faculty of Science, Dep. Chem., Elazig, Assistant in Chemistry
1991-1995, University of Firat, Faculty of Science, Dep. Chem., Elazig, Assist. Professor
1995-2002, University of Firat, Faculty of Science, Dep. Chem., Elazig, Assoc. Professor
2002-present, University of Firat, Faculty of Science, Dep. Chem., Elazig, Full Professor

Teaching Subjects: Analytical chemistry, Instrumental methods, Environmental chem., Water chem.
Research: Analytical chemistry, speciation, Determination of toxic and carcinogenic compounds, bioavailability of trace elements and preconcentration, HPLC-MS, PAHs, Flavonols and anthocyanidins.

Publications

- 105 published papers (SCI)-5 published papers (others)-125 presentations on scientific meetings
- 1700 citations in SCI.

Supervisor

- 11 Ph.D.: 8 completed, 3 continue-22 M.Sc. 20 completed, 2 continue-74 diploma research Works

Striking Activities


2- Collaboration International:


b- Visit to Riga University in Latvia under ERASMUS program, on 26-30 May, 2014.

3- President in the meetings:

a- 14th National Spectroscopy Congress, 29-31 May- 2015, Elazig-Turkey.

b- On scientific project preparation supported by The Scientific and Technological Research Council of Turkey, Kimya ile ilgili alanlarda 1001 projesi Hazırlama Eğitimi, 16-18 Feb., 2015, Abant, Bolu-Turkey.

c- On scientific project preparation supported by The Scientific and Technological Research Council of Turkey, TÜBİTAK 1001 Programları Kapsamında PROJE HAZIRLAMA EĞİTİMİ, 02-04 May, 2014, Elazig-Turkey.

d- On scientific project preparation supported by The Scientific and Technological Research Council of Turkey, TÜBİTAK 1001-1002 Programları Kapsamında PROJE HAZIRLAMA EĞİTİMİ, 01-03 November, 2013, Antalya-Turkey.

4- International Book Chapter, Air Pollution-Monitoring,Modelling,Health and Control-978-953-51-0381-3, Hard cover, 254 pages: Chapter 2: Comprehensive Comparison of Trace Metal Concentrations in Inhaled Air Samples


6- Research article in journal “J. Med. Chem., 2005, 48(2), 630-634”, its impact factor is highest in its field and more than 5.0.

7- Member of Scientific committee and session chair in International congressess.
   - Chair: 2nd Black sea basin conference on analytical chemistry, (Sile-İstanbul 2003),
   - Chair: IMA05, 2005, Girit-Yunanistan,
   - Member of Scientific committee: 5th Black Sea Basin Conference on Analytical Chemistry-2009-Fatsa-Turkey,

- Member of Scientific committee: 7th Aegean Analytical Chemistry Days (AACD2010), 2010, Lesvos-Greece,

- Member of Scientific committee: 8th Aegean Analytical Chem. Days (AACD2012), 2012, İYTE-İzmir-Turkey,

- Member of Scientific committee +Chair:3rd Pak-Turk Conference on Chemical Sciences, 2012, Bursa-Turkey,

- Member of Scientific committee: 9th Aegean Analytical Chemistry Days (AACD2014), 29.09-03.10, 2014, Chios-Greece.

*Lectures for “The Higher Education Commission of Pakistan”,


Lecture 3. 08.01.2007, Total metal analysis: Comparison of Instrumental Methods.


Lecture 5. 24.10.2007, Speciation of Trace metals.

Lecture 6. 31.10.2007, Methods for Speciation Analysis of Trace metals.

Lecture 7. 07.11.2007, Comprehensive comparison of toxic Trace metals in soil samples.
DATE OF BIRTH: 03-03-1964

NATIONALITY: Turkish

SEX: Male

MARITAL STATUS: Married, two children.

CURRENT POSITION: Professor in Department of Chemistry, Faculty of Arts and Sciences, Inonu University, Malatya, Turkey.

ADDRESS: Department of Chemistry, Faculty of Arts and Sciences, Inonu University, 44069, Malatya, Turkey.

Phone: +90 422 3773898, Fax: +90 422 3410037

E-mail: ismet.yilmaz@inonu.edu.tr

EDUCATION:

1983-1987: BS. Department of Chemistry Faculty of Arts and Sciences, Inonu University, Malatya, Turkey

1987-1990: MSc. Department of Chemistry, Faculty of Arts and Sciences, Inonu University, Malatya, Turkey.

1990-1995: PhD. Department of Chemistry, Faculty of Arts and Sciences, Inonu University, Malatya, Turkey.
Major field: Biochemistry

PROFESSIONAL EXPERIENCES

1990-1997: Research Assistant of Chemistry, Faculty of Arts and Sciences. Inonu University, Malatya, Turkey.

1997-2003: Assistant Professor of Chemistry, Faculty of Arts and Sciences, Inonu University, Malatya, Turkey.

2003-2009: Assosicate Professor of Chemistry, Faculty of Arts and Sciences, Inonu University, Malatya, Turkey.

2009-: Professor of Chemistry, Faculty of Arts and Sciences, Inonu University, Malatya, Turkey.

HONORS AND AWARDS:

• 23-28 September 1997 International Congress of Gynecologic Endoscopy. Postgraduate Prize Paper Competition Award (First Prize)

• 23-28 September 1997 International Congress of Gynecologic Endoscopy. Golden Hysteroscop Award (Second Prize)

• 14-24 October 1997 NATO Advanced Study Institutes (ASI), DNA damage and repair: Oxygen Radical effects, cellular protection and biological consequences, (NATO meeting support)

CURRENT RESEARCH INTERESTS:

Free Oxygen Radicals and Tissue Damage

Oxidative stress, aging and cancer

Ischemia and reperfusion injury

MEMBERSHIP OF PROFESSIONAL SOCIETIES:

Turkish Biochemical Society (1998-present)

Free Radicals and Antioxidants Research Association (1996-present)
European Free Radical Society (1996-present)

Turkish Toxicology Society (1996-present)
Yılmaz, Ülkü (EAB)

Associate Professor
Organic Chemistry

Contact Information

**Mailing Address:** İnönü University, Battalgazi Vocational School, 44210 Battalgazi, Malatya-Turkey.

**Phone:** 0 422 8461265-210

**E-mail:** ulku.yilmaz@inonu.edu.tr

Educational Experience

<table>
<thead>
<tr>
<th>Degree</th>
<th>University</th>
<th>Education Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>PhD</td>
<td>İnönü University</td>
<td>Organic Chemistry</td>
</tr>
<tr>
<td>MSc</td>
<td>İnönü University</td>
<td>Organic Chemistry</td>
</tr>
<tr>
<td>BSc</td>
<td>İnönü University</td>
<td>Chemistry Education</td>
</tr>
</tbody>
</table>

**BSc Organic Chemistry:** “The Synthesis of Some Phthalocyanines Derivatives and Investigation of Their Properties “, Graduate School of Natural and Applied Sciences Department of Chemistry İnönü University, Malatya-Turkey. Advisor: Prof. Dr. Hasan Küçükbay.

PhD Organic Chemistry: “Synthesis of The New Electron-Rich Olefins Derived Benzimidazoles and Investigation of Their Properties”. Graduate School of Natural and Applied Sciences Department of Chemistry İnönü University, Malatya-Turkey. Advisor: Prof. Dr. Hasan Küçükbay
**Academical Experience**

<table>
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<tr>
<th>Period</th>
<th>Title</th>
<th>Department</th>
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<tbody>
<tr>
<td>2002-2008</td>
<td>Research Assistant</td>
<td>Chemistry</td>
<td>İnönü</td>
</tr>
<tr>
<td>2008-2012</td>
<td>Research Assistant Dr.</td>
<td>Chemistry</td>
<td>İnönü</td>
</tr>
<tr>
<td>2012-2014</td>
<td>Assistant Professor Dr.</td>
<td>Battalgazi Voc. Sc.</td>
<td>İnönü</td>
</tr>
<tr>
<td>2014-</td>
<td>Associate Professor Dr.</td>
<td>Battalgazi Voc. Sc.</td>
<td>İnönü</td>
</tr>
</tbody>
</table>

**Research Interests:** Organic Synthesis, Heterocyclic Chemistry, Catalysis, Synthesis of organometallic Compounds

**Foreign Language:** English, 68.750 (ÜDS, 2006).
Yus, Miguel (EAB)

Universidad de Alicante, Spain

Research Experience

• Jan 2008–present: Ludwig-Maximilian-University of Munich · Department of Chemistry, Germany · München

• Jan 2008–present: Uppsala University, Sweden · Uppsala

• Jan 1995–Dec 2013: University of Alicante · Departamento de Química Orgánica
  Spain · Alicante

For more information, see https://www.researchgate.net/profile/Miguel_Yus/info.