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CURRICULUM VITAE

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Kayhan Bolelli

Personal Details: Birth Date : 11 February 1982
Birth Place : Çanakkale
Status : Ph.D. Student
Nationality : Turkish

Education	:	2007 - Present	Ankara University, Faculty of Pharmacy Department of Pharmaceutical Chemistry (Ph.D.) [3,84 (93,83)/4]	Ankara
		2004 – 2007	Ankara University, Faculty of Pharmacy Department of Pharmaceutical Chemistry (M.Sc.) [3,58 (87,76)/4]	Ankara
		2000 – 2004	Ankara University, Faculty of Pharmacy (B.Sc.) (90.31/100)	Ankara
		1993 – 2000	Çanakkale Milli Piyango Anatolian High School (4.44/5)	Çanakkale
		1988 – 1993	Çanakkale Cumhuriyet Primary School (Excellent)	Çanakkale

Memberships :

1. Royal Society of Chemistry (RSC) (2015)
2. European Association for Cancer Research (EACR) (2015)
3. Turkish Association for Molecular Cancer Research (MOKAD) (2015)
4. Society of Researches in Pharmacy and Medicine (2013)
5. Turkish Association of Pharmaceutical and Medicinal Chemistry (2004)
6. Ankara University Faculty of Pharmacy Alumni Association (2004)
7. Turkish Computer Aided Drug Design and Development Society (2004)
8. Turkish Pharmacists' Association (2004)
9. 2nd District Chamber of Pharmacist of Ankara (2004)

Professional Experiences: Republic of Turkey Ministry of National Defense
Commandership of Drug Factory
Vice-Head of Quality Control and R&D Laboratory
(15.01.2008 – 30.11.2008)

Ankara University, Faculty of Pharmacy
Department of Pharmaceutical Chemistry
Research Assistant
(29.12.2005 – Currently)

Norman Cosmetics
Mandate Manager

(01.11.2004 – 27.12.2005)

ProCon Gfk Research Services
Medical Pollster
(01.07.2004 – 05.09.2004)

Aventis-Pasteur Vaccine Trade Company (Sanofi-Pasteur, currently)
Assistant of Sales Department
(06.09.2004 – 01.10.2004)

Pfizer Inc.
Medical Division
Medical Manager Assistant
(04.08.2003 – 12.09.2003)

Evcim Pharmacy
Internship
(01.07.2002 – 30.08.2002 / 02.07.2001 – 31.08.2001)

Languages : Turkish (Native), English (Fluent), Spanish (Intermediate)

Hobbies : Basketball, Tennis, Ski, Swimming and Diving

Computational Skills : MS Office Practice
Adobe Creative Practice
Corel Practice
Linux ve Unix Systems Knowledge
ChemOffice Practice
Discovery Studio Usage Knowledge

Thesis

Master of Science:

Studies on the Synthesis, Structure Elucidation and Microbiological Activity of Some Novel 2-[4-(4-Substitutedbenzamido / Phenylacetamido)phenyl] Benzothiazole Derivatives, 19.07.2007.

Doctorate of Philosophy:

Synthesis, Structure Elucidation, Antimicrobial Activity, QSAR and Molecular Modelling of Some New Compounds Holding Benzothiazole Ring (Preparing).

Projects

1. İlkay Yıldız, Esin Akı, İsmail Yalçın, Arzu Atalay, Tuğba Ertan-Bolelli, **Kayhan Bolelli**, Serap Yılmaz, Sanaz Ataei, Özüm Öztürk, Bazı Yeni Antitümör Etkili Heterosiklik Bileşiklerin Sentezi ve Moleküler Modellemesi, Research Fund of Ankara University, Grant No: 12B3336002, Project Budget: 264.020,00 ₺, Researcher, 02.01.2012-2015.
2. İlkay Yıldız, Esin Akı, İsmail Yalçın, Tuğba Ertan-Bolelli, **Kayhan Bolelli**, Serap Yılmaz, Ayşe Yeşbek-Kaymaz, Bazı Yeni DNA Topoizomeraz Etkili İnhibitör Benzotiyazol Türevlerinin Sentezi, Research Fund of Ankara University, Grant No: 11A3336001, Project Budget: 220.157,37 ₺, Researcher, 06.09.2011-2014.
3. Özlem Temiz-Arpacı, İlkay Yıldız, Betül Tekiner-Gülbaş, Sabiha Alper, Tuğba Ertan, **Kayhan Bolelli**, Mustafa Arısoy, Ufuk Abbasoğlu, Fatma Kaynak-Onurdağ, Yeni Bazı Benzoksazol ve Benzotiyazol Türevlerinin Sentez, Yapı Aydınlatması ve Antimikrobiyal Etkileri, Research Fund of Ankara University, Grant No: 08B3336001, Project Budget: 38.866,36 ₺, Researcher, 01.01.2008-01.07.2010.

Publications

1. Serap Yilmaz, Gulsen Altinkanat-Gelmez, **Kayhan Bolelli**, Deniz Guneser-Merdan, M. Ufuk Over-Hasdemir, Esin Aki, Ismail Yalcin, "Binding Site Feature Description of 2-Substituted Benzothiazoles as AcrAB-TolC Efflux Pump Inhibitors in *E. coli*", SAR and QSAR in Environmental Research, 26(10), 853-871 (2015).
DOI:10.1080/1062936X.2015.1106581 [(Cited 0) Scopus, (Cited 0) WOS]
2. O. Unsalan, Y. Sert, H. Ari, A. Simão, A. Yilmaz, M. Boyukata, O. Bolukbasi, **K. Bolelli**, I. Yalcin, "Micro-Raman, Mid-IR, Far-IR and DFT studies on 2-[4-(4-Fluorobenzamido)phenyl] benzothiazole", Spectrochimica acta. Part A, Molecular and biomolecular spectroscopy, 125: 414-421, (May, 2014).
DOI: 10.1016/j.saa.2014.01.118 [(Cited 2) Scopus, (Cited 2) WOS]
3. Tuğba Ertan-Bolelli, Yaman Musdal, **Kayhan Bolelli**, Serap Yilmaz, Yasemin Aksoy, Ilkay Yildiz, Esin Aki-Yalcin, and Ismail Yalcin, "Synthesis, Biological Evaluation of 2-Substituted-5-(4-nitrophenylsulfonamido) benzoxazoles as Human GST P1-1 Inhibitors and Description of the Binding Site Features", ChemMedChem, 9(5-SI): 984-992, (May, 2014).
DOI: 10.1002/cmde.201400010 [(Cited 2) Scopus, (Cited 2) WOS]
4. Serap Yilmaz, Gulsen Altinkanat-Gelmez, **Kayhan Bolelli**, Deniz Guneser-Merdan, M. Ufuk Over-Hasdemir, Ilkay Yildiz, Esin Aki-Yalcin, Ismail Yalcin, "Pharmacophore Generation of 2-Substituted Benzothiazoles as AdeABC Efflux Pump Inhibitors in *A. baumannii*", SAR and QSAR in Environmental Research, 25(7): 551-563, (2014).
DOI: 10.1080/1062936X.2014.919357 [(Cited 3) Scopus, (Cited 2) WOS]
5. Bhagyasree JB; Varghese, Hema T; Panicker CY; Samuel, Jadu; Van Alsenoy, Christian; **Bolelli, Kayhan**; Yildiz, Ilkay; Aki, Esin, "Vibrational spectroscopic (FT-IR, FT-Raman, ¹H NMR and UV) investigations and computational study of 5-nitro-2-(4-nitrobenzyl) benzoxazole", Spectrochimica acta. Part A, Molecular and biomolecular spectroscopy, 102C: 99-113, (Feb, 2013).
DOI: 10.1016/j.saa.2012.09.032 [(Cited 18) Scopus, (Cited 17) WOS]
6. Yaman Musdal, Tugba Ertan-Bolelli, **Kayhan Bolelli**, Serap Yilmaz, Deniz Ceyhan, Usama Hegazy, Bengt Mannervik, Yasemin Aksoy, "Inhibition of human glutathione transferase P1-1 by novel benzazole derivatives", Turkish Journal of Biochemistry, 37(4): 431-436, (30 December 2012).
DOI: 10.5505/tjb.2012.30301 [(Cited 3) Scopus, (Cited 3) WOS]
7. **Kayhan Bolelli**, Ismail Yalcin, Tugba Ertan-Bolelli, Selda Ozgen, Fatma Kaynak-Onurdag, Ilkay Yildiz, Esin Aki, "Synthesis of novel 2-[4-(4-substitutedbenzamido/phenylacetamido)phenyl]benzothiazoles as antimicrobial agents", Medicinal Chemistry Research, 21(11): 3818-3825, (Nov, 2012).
DOI: 10.1007/s00044-011-9918-4 [(Cited 9) Scopus, (Cited 8) WOS]
8. T. Ertan, I. Yildiz, B. Tekiner-Gulbas, **K. Bolelli**, O. Temiz-Arpaci, S. Ozkan, F. Kaynak, I. Yalcin, E. Aki, "Synthesis, biological evaluation and 2D-QSAR analysis of benzoxazoles as antimicrobial agents", European Journal of Medicinal Chemistry, 44(2): 501-510, (Feb, 2009).
DOI: 10.1016/j.ejmech.2008.04.001 [(Cited 37) Scopus, (Cited 30) WOS]
9. I. Yildiz, T. Ertan, **K. Bolelli**, O. Temiz-Arpaci, I. Yalcin, E. Aki, "QSAR and pharmacophore analysis on amides against drug-resistant *S. aureus*", SAR and QSAR in Environmental Research, 19(1-2): 101-113, (2008).
DOI: 10.1080/10629360701844159 [(Cited 6) Scopus, (Cited 7) WOS]

Proceeding Papers

1. Fatma Zilifdar, Egemen Foto, Omur Bostanci, Sibel Sari, **Kayhan Bolelli**, Ismail Yalcin, Nuran Diril, "Mutagenic Activity of 4 Newly Synthesized Heterocyclic Compounds", The Turkish Journal of Occupational / Environmental Medicine and Safety (TURJOEM), 1(1), Suppl. 1: 14, (2015).
2. Egemen Foto, Fatma Zilifdar, Sibel Sari, Omur Bostanci, **Kayhan Bolelli**, Ismail Yalcin, Nuran Diril, "Mutagenic Activity of Some Benzothiazole Derivatives", The Turkish Journal of Occupational / Environmental Medicine and Safety (TURJOEM), 1(1), Suppl. 1: 16, (2015).
3. Esin Aki, Ismail Yalcin, Ilkay Yildiz, Ozlem Temiz-Arpaci, **Kayhan Bolelli**, Tugba Ertan-Bolelli, "DNA-Topoisomerase Inhibitory Activity of Some Heterocyclic Compounds and Their Structure-Activity Relationships", Medicinal Chemistry Research, 19(S1): 6, (Feb, 2010).

Oral Presentations

1. Ismail Yalcin, Serap Yilmaz, **Kayhan Bolelli**, Ozum Ozturk and Tugba Ertan Bolelli. Enzyme Binding Site Description of AcrAB-TolC Efflux Pump Inhibitors, 10th AFMC International Medicinal Chemistry Symposium (AIMECS 2015), International Convention Center Jeju, Jeju, Korea, OP4-1: p253, 18-21 October 2015.
2. E. Aki-Yalcin, O. Ozturk, T. Ertan-Bolelli, **K. Bolelli**, S. Yilmaz, A. H. Nur, O. Bingol-Ozakpinar, and F. Ozdemir. Mechanism of Action of Some New Anticancer Active Neurokinin-1 (NK1) Receptor Antagonists, 10th AFMC International Medicinal Chemistry Symposium (AIMECS 15), International Convention Center Jeju, Jeju, Korea, OP4-4: p256, 18-21 October 2015.
3. Ismail Yalcin, Serap Yilmaz, Gulsen Altinkanat-Gelmez, **Kayhan Bolelli**, Deniz Guneser-Merdan, M. Ufuk Over-Hasdemir, Esin Aki-Yalcin. Binding Site Description Of Benzothiazoles As the RND Efflux Pump Acrb Inhibitors, 3rd International BAU-Drug Design Symposium 2015, Bahçeşehir University, Faculty of Medicine, Istanbul, Turkey, CL-14: p30, 1-3 October 2015.
4. Esin Aki-Yalcin, Ozum Ozturk, **Kayhan Bolelli**, Tugba Ertan-Bolelli, Andry Nur Hidayat, Ozlem Bingol-Ozakpinar, Filiz Ozdemir, Ismail Yalcin. Mechanism of Action of Neurokinin-1 Receptors as an Anticancer Target, 3rd International BAU-Drug Design Symposium 2015, Bahçeşehir University, Faculty of Medicine, Istanbul, Turkey, CL-22: p39-40, 1-3 October 2015.
5. Ismail Yalcin, Serap Yilmaz, **Kayhan Bolelli**, Ozum Ozturk, Tugba Ertan-Bolelli, Esin Aki-Yalcin. Description of the Binding Site Features of AcrAB-TolC Efflux Pump Inhibitors, 8th International Symposium on Computational Methods in Toxicology and Pharmacology Integrating Internet Resources (CMTPI-2015), Chios, Greece, MT-11: p44, 21-25 June 2015.
6. Esin Aki-Yalcin, Ozum Ozturk, Tugba Ertan-Bolelli, **Kayhan Bolelli**, Serap Yilmaz, A.H. Nur, S. Sahin, Ismail Yalcin, Ozlem Bingol-Ozakpinar, Filiz Ozdemir. Molecular Modeling Studies on Neurokinin 1 (NK1) Receptors, 8th International Symposium on Computational Methods in Toxicology and Pharmacology Integrating Internet Resources (CMTPI-2015), Chios, Greece, MT-12: p47, 21-25 June 2015.
7. Esin Aki-Yalcin, Ismail Yalcin, Tugba Ertan-Bolelli, Serap Yilmaz, **Kayhan Bolelli**, Özüm Öztürk, Tugba Taskin-Tok, Emine Öksüzoglu, Cigdem Özen-Kaplan. Computer aided drug design studies for new anticancer drugs, EACR-Sponsored 3rd Anticancer Agent Development Congress, Dokuz Eylül University, Izmir, Turkey, Closing Lecture: p38, 18-19 May 2015.
8. Ozum Ozturk, Tugba Ertan-Bolelli, **Kayhan Bolelli**, Serap Yilmaz, Ismail Yalcin, Esin Aki-Yalcin. Molecular Docking Analysis of Benzothiazole/Benzothiazolium Derivatives as Human DNA Topoisomerase II Inhibitors, BIOVIA Turkish Regional User Meeting with A-Ztech Ltd., ByOtell Hotel, Istanbul, Turkey, 10 April 2015.
9. Ismail Yalcin, Tugba Ertan-Bolelli, Yaman Musdal, **Kayhan Bolelli**, Serap Yilmaz, Yasemin Aksoy, Bengt Mannervik, Ilkay Yildiz, Esin Aki-Yalcin. Computer Aided Molecular Modeling of the Binding Site and GSH Conjugation Features of the New Human GST P1-1 Inhibitors, The 3rd International Conference on Computation for Science and Technology, Aston Denpasar Hotel and Convention Center, Bali, Indonesia, PL-03: p6, 23-25 September 2014.
10. Esin Aki-Yalcin, Tugba Ertan-Bolelli, **Kayhan Bolelli**, Serap Yilmaz, Ozum Ozturk, Tugba Taskin-Tok, Andry Nur Hidayat, Ilkay Yildiz, Ismail Yalcin. Anticancer Drug Design Studies using Molecular Modeling Techniques, The 3rd International Conference on Computation for Science and Technology, Aston Denpasar Hotel and Convention Center, Bali, Indonesia, IS-02: p10, 23-25 September 2014.
11. Tugba Ertan-Bolelli, Ismail Yalcin, Yaman Musdal, Serap Yilmaz, **Kayhan Bolelli**, Ozum Ozturk, Yasemin Aksoy, Bengt Mannervik, Ilkay Yildiz, Esin Aki-Yalcin. Molecular Docking Studies on Human Glutathione S-transferase Enzyme (hGSTP1-1), The 3rd International Conference on Computation for Science and Technology, Aston Denpasar Hotel and Convention Center, Bali, Indonesia, O-P13: p28, 23-25 September 2014.
12. Serap Yilmaz, Tugba Ertan-Bolelli, **Kayhan Bolelli**, Ozum Ozturk, Sanaz Ataei, Ilkay Yildiz, Esin Aki-Yalcin, Ismail Yalcin. Computational Drug Design Studies for Multidrug Resistance AcrAB-TolC Efflux Pump Inhibitors on Escherichia coli, The 3rd International Conference on Computation for Science and Technology, Aston Denpasar Hotel and Convention Center, Bali, Indonesia, O-P106: p62, 23-25 September 2014.
13. Esin Aki-Yalcin, Tugba Ertan-Bolelli, Tugba Taskin-Tok, Cigdem Ozen, **Kayhan Bolelli**, Serap Yilmaz, Ozum Ozturk, Ilkay Yildiz, Ismail Yalcin. Identification of Mechanism of Action of DNA-Topoisomerase II Inhibitors by Molecular Modeling Studies, 20th European Symposium on Quantitative Structure-Activity Relationships (20th EuroQSAR), St-Petersburg, Russia, OC12: p52, 31 August - 4 September 2014.
14. Ismail Yalcin, Tugba Ertan-Bolelli, Yaman Musdal, **Kayhan Bolelli**, Serap Yilmaz, Yasemin Aksoy, Bengt Mannervik, Ilkay Yildiz, Esin Aki-Yalcin. Description of the Binding Site Features of Some Fused Heterocycles as New Human GST P1-1 Inhibitors, 2nd International BAU-Drug

- Design Symposium 2014, Bahçeşehir University, Faculty of Medicine, Istanbul, Turkey, CL-5: p9, 17-19 April 2014.
15. Esin Aki-Yalcin, Tugba Ertan-Bolelli, Tugba Taskin-Tok, Serap Yilmaz, **Kayhan Bolelli**, Ozum Ozturk, Ilkay Yildiz and Ismail Yalcin. Molecular Modeling Studies on DNA-Topoisomerase II Inhibitors, 2nd International BAU-Drug Design Symposium 2014, Bahçeşehir University, Faculty of Medicine, Istanbul, Turkey, IL-8: p18, 17-19 April 2014.
 16. Esin Aki-Yalcin, Ismail Yalcin, Ilkay Yildiz, Tuğba Ertan-Bolelli, **Kayhan Bolelli**, Serap Yilmaz, Özüm Öztürk. Chemometrics in Drug Design, 2nd International Conference on New Trends in Chemometrics and Applications (NTCA-2013), Ankara University, Faculty of Pharmacy, Ankara, Turkey, IL-05: p7, 25-28 October 2013.
 17. Esin Aki-Yalcin, Tugba Ertan-Bolelli, **Kayhan Bolelli**, Serap Yilmaz, Ozum Ozturk, Tugba Taskin-Tok, Ilkay Yildiz and Ismail Yalcin. Rational Design of DNA-Topoisomerase Inhibitory Active Benzazoles as Antitumoral Agents, 9th AFMC International Medicinal Chemistry Symposium (AIMECS 13), The Grand Hotel, Taipei, Taiwan, O-37: p54, 15-18 October 2013.
 18. Ismail Yalcin, **Kayhan Bolelli**, Serap Yilmaz, Tugba Ertan-Bolelli, Ozum Ozturk, Sanaz Ataei, Ilkay Yildiz, Esin Aki-Yalcin. CADD Studies on Chemotherapeutical Active Fused Heterocyclic Compounds, 9th AFMC International Medicinal Chemistry Symposium (AIMECS 13), The Grand Hotel, Taipei, Taiwan, S18-01: p55, 15-18 October 2013.
 19. Esin Aki, Tugba Taskin, Serap Yilmaz, Tugba Ertan-Bolelli, **Kayhan Bolelli**, Ozum Ozturk, Ilkay Yildiz, Ismail Yalcin, Yaman Musdal, Yasemin Aksoy. Molecular Modelling Studies on the Design of Chemotherapeutically Active Heterocyclic Compounds, 1st International BAU-Drug Design Symposium 2013, Bahçeşehir University, Faculty of Medicine, Istanbul, Turkey, Lecture-1: p26, 21-23 March 2013.
 20. Ismail Yalcin, Serap Yilmaz, **Kayhan Bolelli**, Tugba Ertan-Bolelli, Ilkay Yildiz, Esin Aki-Yalcin. Common Feature Pharmacophore Generation of Heterocyclic Compounds as Bacterial RND Efflux Pump Inhibitors, 1st International BAU-Drug Design Symposium 2013, Bahçeşehir University, Faculty of Medicine, Istanbul, Turkey, Lecture-2: p27, 21-23 March 2013.
 21. Ismail Yalcin, Esin Aki, Ilkay Yildiz, Tugba Ertan-Bolelli, **Kayhan Bolelli**, and Serap Yilmaz. Computational Methods in Rational Drug Design, 2nd International Conference on Computation for Science and Technology (ICCST-II), Nigde, Turkey, Plenary Lec-5: p43, 09-11 July 2012.
 22. Esin Aki, İsmail Yalçın, Ilkay Yildiz, Tuğba Taşkın, Tuğba Ertan-Bolelli, Serap Yilmaz, **Kayhan Bolelli**. Structure Based Drug Design Methods, 2nd International Conference on Computation for Science and Technology (ICCST-II), Nigde, Turkey, Invited Lec-7: p52, 09-11 July 2012.
 23. Ismail Yalcin, Esin Aki, Ilkay Yildiz, Tugba Ertan-Bolelli, **Kayhan Bolelli**, and Serap Yilmaz. QSAR and Molecular Modeling Studies on Chemotherapeutic Active Benzazoles, 8th AFMC International Medicinal Chemistry Symposium (AIMECS 11), Keio Plaza Hotel, Tokyo, Japan, IL-B1: p8, 29 November-2 December 2011.
 24. Esin Aki, Ismail Yalcin, Ilkay Yildiz, Betül Tekiner-Gulbas, Tugba Ertan-Bolelli, **Kayhan Bolelli**, Serap Yilmaz, Sanaz Ataei, Özüm Öztürk. Chemometrics in Drug Design, 1st International Conference on New Trends in Chemometrics and Applications (NTCA-2011), Side, Antalya, Turkey, IL-05: p7, October 08-11, 2011.
 25. Ismail Yalcin, **Kayhan Bolelli**, Serap Yilmaz, İlkey Yıldız, and Esin Aki-Yalcin. Common Feature Pharmacophore Generation of Heterocyclic Compounds against Efflux Pump Over-expressor Bacteria, 6th International Symposium on Computational Methods in Toxicology and Pharmacology Integrating Internet Resources (CMTPI-2011), Maribor, Slovenia, OC-21: p67, 03-07 September 2011.
 26. Esin Aki, Tugba Taskin, Yaman Musdal, Yasemin Aksoy, Serap Yilmaz, Tugba Ertan-Bolelli, **Kayhan Bolelli**, İlkey Yıldız, İsmail Yalcin. Docking Studies of GST Inhibitory Active 2-Substituted Benzazoles, 6th International Symposium on Computational Methods in Toxicology and Pharmacology Integrating Internet Resources (CMTPI-2011), Maribor, Slovenia, MT-07: p43, 03-07 September 2011.
 27. Esin Aki, İsmail Yalçın, İlkey Yıldız, Tugba Ertan-Bolelli, **Kayhan Bolelli**, Tugba Taşkın, Serap Yılmaz. Kemoterapötik Etkili Heterosiklik Bileşiklerin Bilgisayar Destekli İlaç Tasarım Çalışmaları, Uluslararası Katılımlı 25. Ulusal Kimya Kongresi (UKK-25), Atatürk Üniversitesi, Erzurum, Türkiye, IL-009: p43, 27 Haziran - 02 Temmuz 2011.
 28. Tugba Taskin-Tok, Esin Aki, Ismail Yalcin, Ilkay Yildiz, Tugba Ertan-Bolelli, **Kayhan Bolelli**, Serap Yilmaz. Docking Studies of Topoisomerase II Inhibitors, Uluslararası Katılımlı 25. Ulusal Kimya Kongresi (UKK-25), Atatürk Üniversitesi, Erzurum, Türkiye, MS-013: p180, 27 Haziran - 02 Temmuz 2011.
 29. Esin Aki, İsmail Yalçın, İlkey Yıldız, Tugba Ertan-Bolelli, **Kayhan Bolelli**, Serap Yilmaz. Computational Drug Design Studies on Antitumoral Active Heterocyclic Compounds, 18th European Symposium on Quantitative Structure-Activity Relationships (18th EuroQSAR), Rhodes, Greece, OP27: p84, 19-24 September 2010.

30. Esin Aki, İsmail Yalçın, İlkay Yıldız, Tuğba Ertan-Bolelli, **Kayhan Bolelli**, Serap Yılmaz. Computer Aided Drug Design Studies on Chemotherapeutically Active Heterocyclic Compounds, Third International Meeting on Pharmacy & Pharmaceutical Sciences (IMPPS-3), Istanbul, Turkey, PL-2: p16, 9-12 June 2010.
31. Esin Aki, İsmail Yalçın, İlkay Yıldız, Özlem Temiz-Arpaci, **Kayhan Bolelli**, Tuğba Ertan-Bolelli. DNA-Topoisomerase Inhibitory Activity of Some Heterocyclic Compounds and Their Structure-Activity Relationships, Current Trends in Drug Discovery Research (CTDDR-2010), Med Chem Res (2010), Lucknow, India, 19(Suppl.1): S6, 17-21 February 2010.
32. İlkay Yıldız, Tuğba Ertan, Ozlem Temiz-Arpaci, **Kayhan Bolelli**, Esin Aki-Sener, Ismail Yalçın. Three-Dimensional Common-Feature Hypotheses and 2D-QSAR Studies on Some Antimicrobiologically Active Amides against Drug-Resistance Staphylococcus aureus, Fourth International Symposium on Computational Methods in Toxicology and Pharmacology Integrating Internet Resources (CMTPI-2007), Moscow, Russia, OC-15: p52, 1-5 September 2007.

Poster Presentations

1. Ozum Ozturk, Esin Aki-Yalçın, Tuğba Ertan-Bolelli, **Kayhan Bolelli**, Serap Yılmaz, Ismail Yalçın. Molecular Modeling Studies of Neurokinin-1 Receptor Antagonists, The International Chemical Congress of Pacific Basin Societies 2015 (Pacifichem-2015), Honolulu, Hawaii, USA, 10-HLTH-450: p294, 15-20 December 2015.
2. Serap Yılmaz, Ozum Ozturk, **Kayhan Bolelli**, Tuğba Ertan Bolelli, Esin Aki Yalçın, Ismail Yalçın. Molecular Docking Studies of Some Novel Bacterial Topoisomerase II Inhibitors, The International Chemical Congress of Pacific Basin Societies 2015 (Pacifichem-2015), Honolulu, Hawaii, USA, 10-HLTH-454: p295, 15-20 December 2015.
3. Serap Yılmaz, Ozum Ozturk, **Kayhan Bolelli**, Tuğba Ertan Bolelli, Esin Aki Yalçın, Ismail Yalçın. Pharmacophore Generation of Some Novel Benzothiazole Derivatives as Bacterial Topoisomerase II Inhibitors, 10th AFMC International Medicinal Chemistry Symposium (AIMECS 15), International Convention Center Jeju, Jeju, Korea, PP2-39: p293, 18-21 October 2015.
4. Gizem Kunal, Filiz Arioz-Ozdemir, Ozlem Bingol-Ozakpinar, **Kayhan Bolelli**, Esin Aki-Yalçın, Ismail Yalçın. A New Rapid RP-HPLC Method For Determination Of Novel 2-[4-(4-Ethyl Benzamido)Phenyl]-Benzothiazole, 3rd International BAU-Drug Design Symposium 2015, Bahçeşehir University, Faculty of Medicine, Istanbul, Turkey, PP-74: p195-196, 1-3 October 2015.
5. **Kayhan Bolelli**, Hatice Ari, Mustafa Boyukata, Ismail Yalçın, Ozan Unsalan. Micro-Raman, Mid-IR and DFT Studies on 2-[4-(4-Ethylbenzamido)phenyl]benzothiazole, II. International Turkish Congress on Molecular Spectroscopy (TURCMOS 2015), Akdeniz University, Antalya, Turkey, P-136: p215, 13-18 September 2015.
6. Ozum Ozturk, Esin Aki-Yalçın, Tuğba Ertan-Bolelli, **Kayhan Bolelli**, Serap Yılmaz, Ismail Yalçın. Common Pharmacophore Generation of Some Antitumor Agents, 8th International Symposium on Computational Methods in Toxicology and Pharmacology Integrating Internet Resources (CMTPI-2015), Chios, Greece, PO-1-02: p55, 21-25 June 2015.
7. **Kayhan Bolelli**, Tuğba Ertan-Bolelli, Ozlem Bingol-Ozakpinar, Filiz Arioz-Ozdemir, Ismail Yalçın, Esin Aki-Yalçın. Cytotoxic Activity of Some Benzazole Derivatives, 8th International Symposium on Computational Methods in Toxicology and Pharmacology Integrating Internet Resources (CMTPI-2015), Chios, Greece, PO-1-07: p60, 21-25 June 2015.
8. Serap Yılmaz, Ozum Ozturk, **Kayhan Bolelli**, Tuğba Ertan-Bolelli, Dilara Eren, Esin Aki-Yalçın, Ismail Yalçın. Comparison of Pharmacophore Models between Fluoroquinolones and Nonfluoroquinolone Bacterial Type II Topoisomerase Inhibitors, 8th International Symposium on Computational Methods in Toxicology and Pharmacology Integrating Internet Resources (CMTPI-2015), Chios, Greece, PO-2-14: p67, 21-25 June 2015.
9. **Kayhan Bolelli**, Tuğba Ertan-Bolelli, Ozlem Bingol-Ozakpinar, Filiz Arioz-Ozdemir, Esin Aki-Yalçın, Ismail Yalçın. Anticancer activity of some heterocyclic compounds, EACR-Sponsored 3rd Anticancer Agent Development Congress, Dokuz Eylül University, Izmir, Turkey, PP-072: p129, 18-19 May 2015.
10. Ozum Ozturk, Esin Aki-Yalçın, Tuğba Ertan-Bolelli, **Kayhan Bolelli**, Serap Yılmaz, İsmail Yalçın. Pharmacophore generation of neurokinin-1 receptor antagonists as antitumor agents, EACR-Sponsored 3rd Anticancer Agent Development Congress, Dokuz Eylül University, Izmir, Turkey, PP-094: p151, 18-19 May 2015.

11. Tugba Ertan-Bolelli, **Kayhan Bolelli**, Yaman Musdal, Bengt Mannervik, Esin Aki-Yalcin, Ismail Yalcin. Molecular modeling studies on human glutathione-S-transferase enzyme, EACR-Sponsored 3rd Anticancer Agent Development Congress, Dokuz Eylül University, Izmir, Turkey, PP-119: p176, 18-19 May 2015.
12. Ilkay Yildiz, Tugba Ertan-Bolelli, Sanaz Ataei, Serap Yilmaz, Esin Karatas, **Kayhan Bolelli**, Ozum Ozturk, Ismail Yalcin. Molecular Docking and Pharmacophore Analysis on some Topoisomerase I Targetted Antitumor Benzoxazole and Analogues, 9th Drug Design & Medicinal Chemistry, Berlin, Germany, 5-6 May 2015.
13. Tubanur Ustaömer-Dere, **Kayhan Bolelli**, İlkay Yıldız. Yataklı Tedavi Hizmetlerinde Klinik Eczacının Yeri ve Önemi, Kamu Eczacıları Kongresi, Bilkent Otel, Ankara, Türkiye, 6-7 Mart 2015.
14. Fatma Zilifdar, Egemen Foto, Omur Bostanci, Sibel Sari, **Kayhan Bolelli**, Ismail Yalcin, Nuran Diril. Mutagenic Activity of 4 Newly Synthesized Heterocyclic Compounds, 1st International Congress & Workshop of Forensic Toxicology (1st ForeTox 2014), Ankara, Turkey, P14: p71, 29-30 November 2014.
15. Egemen Foto, Fatma Zilifdar, Sibel Sari, Omur Bostanci, **Kayhan Bolelli**, Ismail Yalcin, Nuran Diril. Mutagenic Activity of Some Benzothiazole Derivatives, 1st International Congress & Workshop of Forensic Toxicology (1st ForeTox 2014), Ankara, Turkey, P16: p73, 29-30 November 2014.
16. **Kayhan Bolelli**, Ismail Yalcin, Tugba Ertan-Bolelli, Serap Yilmaz, Ozum Ozturk, Ilkay Yildiz, Esin Aki-Yalcin. Pharmacophore Identification Analysis on hGST P1-1 Enzyme Inhibitory Active Benzazole Derivatives, The 3rd International Conference on Computation for Science and Technology, Aston Denpasar Hotel and Convention Center, Bali, Indonesia, P-P12: p76, 23-25 September 2014.
17. Ozum Ozturk, Esin Aki-Yalcin, Tugba Ertan-Bolelli, **Kayhan Bolelli**, Serap Yilmaz, Ilkay Yildiz, Ismail Yalcin. Common Feature Pharmacophore Generation of Neurokinin-1 Receptor Antagonists, The 3rd International Conference on Computation for Science and Technology, Aston Denpasar Hotel and Convention Center, Bali, Indonesia, P-P110: p103, 23-25 September 2014.
18. Serap Yilmaz, Tugba Ertan Bolelli, **Kayhan Bolelli**, Ozum Ozturk, Sanaz Ataei, Ilkay Yildiz, Esin Aki Yalcin, Ismail Yalcin. Molecular Docking Studies of AcrB Trimeric Multidrug Efflux Pumps, 20th European Symposium on Quantitative Structure-Activity Relationships (20th EuroQSAR), St-Petersburg, Russia, P096: p170, 31 August - 4 September 2014.
19. Ilkay Yildiz, Tugba Ertan-Bolelli, Serap Yilmaz, Sanaz Ataei, **Kayhan Bolelli**, Ozum Ozturk, Esin Karatas, Esin Aki-Yalcin, Ismail Yalcin. Molecular Modeling Studies on Some Benzazole Derivatives as Topoisomerase I Poison, 20th European Symposium on Quantitative Structure-Activity Relationships (20th EuroQSAR), St-Petersburg, Russia, P147: p221, 31 August - 4 September 2014.
20. Ismail Yalcin, Tugba Ertan Bolelli, Yaman Musdal, **Kayhan Bolelli**, Serap Yilmaz, Yasemin Aksoy, Bengt Mannervik, Ilkay Yildiz, Esin Aki Yalcin. Description of the Binding Site and GSH Conjugation Features of the New Human GST P1-1 Inhibitors, 20th European Symposium on Quantitative Structure-Activity Relationships (20th EuroQSAR), St-Petersburg, Russia, P150: p224, 31 August - 4 September 2014.
21. J.B. Bhagyasree, Hema Tresa Varghese, C. Yohannan Panicker, Jadu Samuel, Christian Van Alsenoy, **Kayhan Bolelli**, Ilkay Yildiz, Esin Aki. Vibrational spectroscopic (FT-IR, FT-Raman, 1H NMR and UV) investigations and computational study of 5-nitro-2-(4-nitrobenzyl) benzoxazole, 2nd International Conference on New Trends in Chemometrics and Applications (NTCA-2013), Ankara University, Faculty of Pharmacy, Ankara, Turkey, PP-26: p54, 25-28 October 2013.
22. **Kayhan Bolelli**, Ismail Yalcin, Tugba Ertan-Bolelli, Serap Yilmaz, Ozum Ozturk, Yaman Musdal, Ilkay Yildiz and Esin Aki-Yalcin. Molecular Docking Studies of Glutathion S-Transferase Inhibitors, 9th AFMC International Medicinal Chemistry Symposium (AIMECS 13), The Grand Hotel, Taipei, Taiwan, P1-03: p62, 15-18 October 2013.
23. Serap Yilmaz, Ismail Yalcin, Tugba Ertan-Bolelli, **Kayhan Bolelli**, Ozum Ozturk, Sanaz Ataei, Ilkay Yildiz, and Esin Aki-Yalcin. Molecular Docking Studies on AcrB Trimeric Multidrug Efflux Pumps of Escherichia coli, 9th AFMC International Medicinal Chemistry Symposium (AIMECS 13), The Grand Hotel, Taipei, Taiwan, P1-04: p63, 15-18 October 2013.
24. Tugba Ertan-Bolelli, Ilkay Yildiz, Selda Ozgen, **Kayhan Bolelli**, Serap Yilmaz, Sanaz Ataei, Ozum Ozturk, Esin Aki-Yalcin, and Ismail Yalcin. Molecular Docking Studies on Enoyl-ACP Reductase Enzyme, 9th AFMC International Medicinal Chemistry Symposium (AIMECS 13), The Grand Hotel, Taipei, Taiwan, P1-05: p64, 15-18 October 2013.
25. **Kayhan Bolelli**, Tugba Ertan-Bolelli, Yaman Musdal, Serap Yilmaz, Ozum Ozturk, Yasemin Aksoy, Ilkay Yildiz, Esin Aki, Ismail Yalcin. Docking Studies on Glutathione S-Transferase P1-

- 1 Enzyme, Seventh International Symposium on Computational Methods in Toxicology and Pharmacology Integrating Internet Resources (CMTPI-2013), Seoul, South Korea, PO-C-03: p66, 8-12 October 2013.
26. Tugba Ertan-Bolelli, Ilkay Yildiz, **Kayhan Bolelli**, Serap Yilmaz, Sanaz Ataei, Ozum Ozturk, Selda Ozgen, Esin Aki, Ismail Yalcin. Molecular Docking Studies on Dihydropteroate Synthase Enzyme, Seventh International Symposium on Computational Methods in Toxicology and Pharmacology Integrating Internet Resources (CMTPI-2013), Seoul, South Korea, PO-C-09: p72, 8-12 October 2013.
27. Y. Sheena Mary, K. Raju, Tuğba Ertan Bolelli, **Kayhan Bolelli**, Ilkay Yıldız, Helena I.S. Nogueira, Carlos M. Granadeiro, Christian Van Alsenoy. FT-IR, FT-Raman, surface enhanced Raman scattering and computational study of 2-[p-fluorobenzyl]-6-nitrobenzoxazole, I. International Turkish Congress on Molecular Spectroscopy (TURCMOS 2013), Harbiye Cultural Center & Museum, Istanbul, TURKEY, P106: p188-189, September 15-20, 2013.
28. Unsalan, O., Sert, Y., Ari, H., Simão, A., Yilmaz, A., Boyukata, M., Bolukbasi, O., **Bolelli, K.**, Yalcin, I. Micro-Raman, Mid-IR, Far-IR and DFT studies on 2-[4-(4-Fluorobenzamido)phenyl]benzothiazole, I. International Turkish Congress on Molecular Spectroscopy (TURCMOS 2013), Harbiye Cultural Center & Museum, Istanbul, TURKEY, P147: p230, September 15-20, 2013.
29. Sanaz ATAEL, Serap YILMAZ, Ilkay YILDIZ, Tugba ERTAN-BOLELLI, **Kayhan BOLELLI**, Ozum OZTURK, Esin AKI-YALCIN, Ismail YALCIN. Molecular nDocking Studies of Some Benzazole Derivatives as DNA Topoisomerase I Inhibitors, 49th International Conference on Medicinal Chemistry (RICT-49), The Conference Center Nice Acropolis, Nice, France, HT006: p182, 3-5 July 2013.
30. Ozum OZTURK, Esin AKI-YALCIN, Tugba ERTAN-BOLELLI, **Kayhan BOLELLI**, Serap YILMAZ, Sanaz ATAEL, Ilkay YILDIZ, Ismail YALCIN. Common Feature Pharmacophore Generation of DNA Topoisomerase II Enzyme Inhibitors, 49th International Conference on Medicinal Chemistry (RICT-49), The Conference Center Nice Acropolis, Nice, France, HT094: p268, 3-5 July 2013.
31. Serap YILMAZ, Ismail YALCIN, Tugba ERTAN-BOLELLI, **Kayhan BOLELLI**, Ozum OZTURK, Ilkay YILDIZ, Esin AKI-YALCIN. Molecular Modeling and Docking Studies of AcrB Trimeric Multidrug Efflux Pumps, 1st International BAU-Drug Design Symposium 2013, Bahçeşehir University, Faculty of Medicine, Istanbul, Turkey, P11: p63, 21-23 March 2013.
32. Ozum OZTURK, Esin AKI-YALÇIN, Tuğba ERTAN-BOLELLİ, **Kayhan BOLELLİ**, Serap YILMAZ, İlkay YILDIZ, İsmail YALÇIN. Docking Studies of Human Topoisomerase II Enzyme Inhibitors, 1st International BAU-Drug Design Symposium 2013, Bahçeşehir University, Faculty of Medicine, Istanbul, Turkey, P12: p64, 21-23 March 2013.
33. **Kayhan Bolelli**, Ismail Yalcin, Tugba Ertan-Bolelli, Serap Yilmaz, Ozum Ozturk, Ilkay Yildiz, Esin Aki-Yalcin. Docking Studies of Glutathion S-Transferase (GST) Inhibitors, 1st International BAU-Drug Design Symposium 2013, Bahçeşehir University, Faculty of Medicine, Istanbul, Turkey, P13: p65, 21-23 March 2013.
34. Emine Öksüzoğlu, **Kayhan Bolelli**, Tuğba Ertan-Bolelli, Serap Yilmaz, Nuran Diril. A Study on Mutagenic Effects of Novel Benzoxazole Derivative Compounds by Ames/Salmonella Microsomal Test System, 8. Uluslararası Katılımlı Türk Toksikoloji Derneği Kongresi (8.TTDDK), Beldibi-Kemer, Antalya, Turkey, P67: p66, 15-18 Kasım 2012.
35. **Kayhan Bolelli**, Serap Yilmaz, Ilkay Yildiz, Esin Aki, Ismail Yalcin. Common Feature Pharmacophore Generation of Bacterial AdeABC Efflux Pump Inhibitors, 19th European Symposium on Quantitative Structure-Activity Relationships (19th EuroQSAR), Vienna, Austria, P078: p141, 26-30 August 2012.
36. Esin Aki, Tugba Taskin, Ismail Yalcin, Yaman Musdal, Yasemin Aksoy, Serap Yilmaz, Tugba Ertan-Bolelli, **Kayhan Bolelli**, Ilkay Yildiz. Computational Drug Design Studies of Some New GST Inhibitory Active 2-Substituted Benzoxazoles and Benzothiazoles, 19th European Symposium on Quantitative Structure-Activity Relationships (19th EuroQSAR), Vienna, Austria, P093: p156, 26-30 August 2012.
37. **Kayhan Bolelli**, Tugba Ertan-Bolelli, Ozum Ozturk, Ilkay Yildiz Esin Aki, Ismail Yalcin. Docking Studies of Some Fused Heterocyclic Compounds into HIV-1 Reverse Transcriptase Enzyme, 19th European Symposium on Quantitative Structure-Activity Relationships (19th EuroQSAR), Vienna, Austria, P095: p158, 26-30 August 2012.
38. **Kayhan Bolelli**, Serap Yılmaz, İsmail Yalçın, İlkey Yıldız, Esin Akı. QSAR Analysis of Some 2-Substituted Benzothiazoles as Antibacterial Agents against Multidrug-Resistant Staphylococcus aureus, 1st International Conference on New Trends in Chemometrics and Applications (NTCA-2011), Side, Antalya, Turkey, PP-37: p64, 08-11 October 2011.
39. **Kayhan Bolelli**, Tugba Ertan-Bolelli, Ismail Yalcin, Esin Akı, İlkey Yıldız. Bazı Yeni 2-[4-(4-Sübstübenzamido)fenil] benzotiyazol Türevlerinin 1H-NMR Spektroskopi Çalışmaları,

- Uluslararası Katılımlı XII. Ulusal Spektroskopi Kongresi (USK-12), Side, Antalya, Türkiye, P-210: p248, 18-22 Mayıs 2011.
40. İlkay Yıldız, Sanaz Ataei, Serap Yılmaz, Egemen Foto, Tugba Ertan-Bolelli, **Kayhan Bolelli**, Nuran Diril, Esin Akı-Yalcin, İsmail Yalcin. Three-Dimensional Common-Feature Hypotheses on Benzoxazine Derivatives as Topoisomerase I Inhibitors, The 18th International Conference on Organic Synthesis (ICOS-18), Bergen, Norway, 377: p54, 1-6 August 2010.
 41. **Kayhan Bolelli**, İsmail Yalçın. Bazı Yeni 2-[4-(4-Süstitüebenzamido/Fenilasetamido)fenil]benzotiyazol Türevlerinin Sentezi, Yapılarının Aydınlatılması ve Mikrobiyolojik Aktivite Çalışmaları, II. Ulusal Farmasötik Kimya Kongresi (UFKK-2), Mersin, Türkiye, P-11: p22, 13-15 Kasım 2009.
 42. Tugba Ertan-Bolelli, İlkay Yıldız, **Kayhan Bolelli**, Betül Tekiner-Gulbas, Serap Yılmaz, Özlem Temiz-Arpaci, Esin Aki and Ismail Yalcin. Pharmacophore Analysis on Some Benzoxazoles against Drug-Resistant *Escherichia coli*, Fifth International Symposium on Computational Methods in Toxicology and Pharmacology Integrating Internet Resources (CMTPI-2009), İstanbul, Turkey, PO-41: p108, 4-8 July 2009.
 43. Tugba Ertan-Bolelli, İlkay Yıldız, **Kayhan Bolelli**, Esin Aki, Ismail Yalcin. Pharmacophore Analysis on Some Benzoxazoles against Drug-Resistant Bacillus subtilis, 45th International Conference on Medicinal Chemistry (RICT-45), University of Orléans, Orléans, France, SL-11: p111, 1-3 July 2009.
 44. **Kayhan Bolelli**, İsmail Yalcın, Tugba Ertan-Bolelli, İlkay Yıldız, Esin Akı and Fatma Kaynak-Onurdag. Synthesis, Structure Elucidation and Microbiological Activity of Some New 2-[4-(4-SubstitutedPhenylacetamido)phenyl] benzothiazole Derivatives, 45th International Conference on Medicinal Chemistry (RICT-45), University of Orléans, Orléans, France, SL-12: p112, 1-3 July 2009.
 45. İlkay Yıldız, Tugba Ertan, **Kayhan Bolelli**, Ozlem Temiz-Arpaci, Ismail Yalcin, Esin Akı-Sener. Molecular Modelling Studies on Some Benzazoles as Eukaryotic DNA Topoisomerase II Inhibitors, 4th Central European Conference Chemistry towards Biology (CTB4), Dobogókő, Hungary, P: p135, 8-11 September 2008.
 46. **K. Bolelli**, I. Yalcin, T. Ertan, F. Kaynak-Onurdağ, I. Yıldız, Ö. Temiz-Arpaci, E. Akı-Sener, U. Abbasoğlu. Synthesis, Structure Elucidation and Microbiological Activity of Some New 2-[4-(4-Substitutedbenzamido)phenyl] benzothiazole Derivatives, International Meeting on Medicinal and Pharmaceutical Chemistry (IMMPC-3), WOW Kremlin Palace, Antalya, Turkey, P-61: p96, 16-21 October 2007.
 47. T. Ertan, I. Yıldız, B. Tekiner-Gülbaş, **K. Bolelli**, O. Temiz-Arpaci, S. Özkan, U. Abbasoğlu. Synthesis and in vitro Antibacterial Activity against Pseudomonas aeruginosa of Some Novel 2-Phenyl Benzoxazoles, 8th International Symposium on Pharmaceutical Sciences (ISOPS-8), Ankara, Turkey, P197: p315, 13-16 June 2006.
 48. T. Ertan, I. Yıldız, **K. Bolelli**, O. Temiz-Arpaci, B. Tekiner-Gulbas, E. Aki-Sener, I. Yalcin, U. Abbasoglu. Synthesis and Antibacterial Activity of Some 4-Substituted-N-(2-Hydroxy-5(or 6)-nitrophenyl)benzamide Derivatives, International Symposium on Medicinal Chemistry Research and Development 2005 (MCRD 2005), Tusan Hotel, Kuşadası, Turkey, P81: p105, 28 September - 1 October 2005.

Attendances without presentation

1. Türk Eczacıları Birliği 40. Olağan Büyük Kongresi, 03-06 Aralık 2015, The Green Park Hotel, Ankara, Türkiye.
2. 2. Uluslararası İlaç ve Eczacılık Kongresi (IVEK), 27-29 Kasım2015, Haliç Kongre Merkezi, İstanbul, Türkiye.
3. 11th International Symposium on Pharmaceutical Sciences (ISOPS-11), 09-12 June 2015, Ankara, Turkey. (Kayıt Masası Üyesi, Sosyal Komite Üyesi)
4. International Multidisciplinary Symposium on Drug Research & Develpoment (DRD-2013), 28-30 November 2013, Kervansaray Hotel, Lara, Antalya, Turkey.
5. İlaç Temel Araştırma Merkezi (İTAM) Projesi Toplantısı, "İlaç Araştırmaları ve Farmasötik Kimya", 08 Kasım 2013, İstanbul Üniversitesi Eczacılık Fakültesi, İstanbul, Türkiye.
6. VI. Uluslararası Bilgi Güvenliği ve Kriptoloji Konferansı (ISCTurkey 2013), 20-21 Eylül 2013, ODTÜ Kültür ve Kongre Merkezi, Ankara, Türkiye.
7. European Association of Faculties of Pharmacy 2013 Annual Conference (EAFP 2013), 16-18 May 2013, Ankara, Turkey. (Kayıt Masası Üyesi, Sosyal Komite Üyesi)
8. 3. Ulusal Farmasötik Kimya Kongresi (UFKK-3), 14-16 Eylül 2012, Malatya, Türkiye.

9. 10th International Symposium on Pharmaceutical Sciences (ISOPS-10), 26-29 June 2012, Ankara, Turkey. (Kayıt Masası Üyesi, Sosyal Komite Üyesi)
10. Bioinformatics for Anti-cancer Drug Discovery (BACDD-2011), 17-18 October 2011, Bilkent University, Ankara, Turkey.
11. 9th International Symposium on Pharmaceutical Sciences (ISOPS-9), 23-26 June 2009, Ankara, Turkey. (Organizing Committee)
12. 6th AFMC International Medicinal Chemistry Symposium (AIMECS 07), 08-11 July 2007, Istanbul, Turkey.
13. I. Ulusal Farmasötik Kimya Kongresi (UFKK-1), 11-12 Kasım 2006, İstanbul, Türkiye.
14. The 15th European Symposium on Quantitative Structure-Activity Relationships & Molecular Modelling (EuroQSAR 2004), 05-10 September 2004, Istanbul, Turkey.
15. European COST Action B16 Symposium on Multidrug Resistance Reversal, 13-14 May 2005, Antalya/TURKEY.
16. The 15th European Symposium on Quantitative Structure-Activity Relationships & Molecular Modelling (QSAR 2004), 05-10 September 2004, Istanbul/TURKEY.

Workshops:

1. Ankara Üniversitesi Eczacılık Fakültesi 55. Yıl Etkinlikleri Meslek içi Eğitim Programı, 15 Aralık 2015, Ankara, Türkiye.
2. 11. Uluslararası Eczacılık Bilimleri Sempozyumu, Panel: "Geleneksel ve Tamamlayıcı Tıp Uygulamaları: Fitoterapi ve Fitoterapide Kullanılan Ürünler", 12 Haziran 2015, Ankara Üniversitesi, Eczacılık Fakültesi, Ankara, Türkiye.
3. Araştırma Görevlileri için Araştırma Yöntemleri Eğitim Programı, 03-19 Haziran 2015, Ankara Üniversitesi, Ord. Prof. Dr. Şevket Aziz Kansu Binası, Fen Bilimleri Enstitüsü, Taşınmaz Geliştirme A.D., Ankara, Türkiye.
4. Kamu Eczacıları Çalıştayı, 13 Haziran 2015, Green Park Otel, Çukurambar, Ankara, Türkiye.
5. Elsevier Publishing Campus, Publishing Connect Author Workshop, May 12th, 2015, Ankara University, Ankara, Turkey.
6. SEM – Agilent Spektroskopideki Yenilikler Semineri, 05 Mayıs 2015, Crown Plaza, Ankara, Türkiye.
7. TÜBİTAK 2237 Proje Eğitimi Etkinliklerini Destekleme Programı, Sağlık Bilimleri Alanında Proje Hazırlama ve Yürütme Eğitimi: Ankara 2015, 20-22 Mart 2015, Ankara Üniversitesi Tıp Fakültesi, Ankara, Türkiye.
8. Advances in Small and Large Molecule Characterization in the Pharmaceutical Industry, Atomika Teknik, 6 Ocak 2015, Mövenpick Hotel, Ankara, Türkiye.
9. Araştırma Görevlileri için Eğitimcilerin Eğitimi, 24 Kasım-25 Aralık 2014, ATAUM, Ankara, Türkiye.
10. Agilent Technologies Cary 630 Model FTIR Sistemi ve Software Eğitimi, 27 Ekim 2014, Ankara Üniversitesi Eczacılık Fakültesi, Ankara, Türkiye.
11. II. Çevre Günleri – Sürdürülebilir Enerji Sempozyumu, 05 Haziran 2014, Ankara Üniversitesi Rektörlüğü, Ankara, Türkiye.
12. SEM – Agilent Spektroskopi Çözümleri Semineri, 08 Mayıs 2014, Swisshotel, Ankara, Türkiye.
13. Interlab and Sigma-Aldrich Seminar Series: Sigma Life Science – Where Bio Begins, 18 March 2014, Hilton Hotel, Ankara, Turkey.
14. Chemometrics Course, NTCA-2013, 23-25 October 2013, Ankara University, Faculty of Pharmacy, Ankara, Turkey.
15. Siber Güvenlik Farkındalık Eğitimi, ISCTurkey 2013 Konferansı, 21 Eylül 2013, ODTÜ, Ankara, Türkiye.
16. İlaç Araştırmalarında Uygulamalı Moleküler Modelleme ve Simülasyon Teknikleri Kursu, MAGUM, 20-22 Şubat 2013, Hacettepe Üniversitesi, Ankara, Türkiye.
17. Computational Drug Discovery, Schrödinger Workshop, 26-27 April 2012, Yeditepe University, Istanbul, Turkey.
18. Ankara Biyoteknoloji Günleri, Mikrobiyal Biyoteknoloji, 17-18 Ekim 2011, Ankara Üniversitesi Rektörlüğü, Ankara, Türkiye.
19. Meslek içi Eğitim Programı (MİEP), 15-16 Aralık 2010, Ankara, Türkiye.
20. 2nd Workshop on Computer Aided Drug Design & Development – Molecular Modeling (WCADD-2), 26-29 June 2008, Başkent University, Ankara, Turkey.
21. Bilgisayar Destekli İlaç Tasarımı ve Geliştirilmesi – 1, Kantitatif Yapı-Etki İlişkileri (WCADD-1), 02-05 Şubat 2007, Koç Üniversitesi, İstanbul, Türkiye.
22. Molecular Operating Environment (MOE) kullanıcı grubu seminerleri, 27-28 Nisan 2006, Ankara/Türkiye.

Assignments and Committees

1. 3rd International Conference on New Trends in Chemometrics and Applications (NTCA-2016), Orsem Hotel, Side, Antalya, Turkey, 25–28 May 2016. (**Local Organizing Committee**)
2. Ankara Üniversitesi Eczacılık Fakültesi 55. Yıl Etkinlikleri, Ankara, Türkiye, 14-18 Aralık 2015. (**Kayıt Masası Üyesi**)
3. II. Bölge Ankara Eczacı Odası Araştırma ve Geliştirme Komisyon Üyeliği, 2015-2017.
4. II. Bölge Ankara Eczacı Odası Kamu Eczacıları Komisyon Üyeliği, 2015-2017.
5. Ankara Üniversitesi Eczacılık Fakültesi İhale Komisyon Üyeliği, 2015/81852, Ankara, Türkiye, 07.08.2015-07.10.2015. [**Mali Uzman (Yedek)**].
6. 11th International Symposium on Pharmaceutical Sciences (ISOPS-11), 09-12 June 2015, Ankara, Turkey. (**Kayıt Masası Üyesi, Sosyal Komite Üyesi**)
7. 2st International Conference on New Trends in Chemometrics and Applications (NTCA-2013), Ankara University, Faculty of Pharmacy, Ankara, Turkey, 25-28 October 2013. (**Local Organizing Committee**)
8. European Association of Faculties of Pharmacy 2013 Annual Conference (EAFFP 2013), 16-18 May 2013, Ankara, Turkey. (**Kayıt Masası Üyesi, Sosyal Komite Üyesi**)
9. 10th International Symposium on Pharmaceutical Sciences (ISOPS-10), 26-29 June 2012, Ankara, Turkey. (**Kayıt Masası Üyesi, Sosyal Komite Üyesi**)
10. 1st International Conference on New Trends in Chemometrics and Applications (NTCA-2011), Side, Antalya, Turkey, 08-11 October 2011. (**Local Organizing Committee, Technical Committee**)
11. Ankara Üniversitesi Eczacılık Fakültesi İhale Komisyon Üyeliği, 2011/113006, Ankara, Türkiye, 25.08.2011-25.10.2015. [**Mali Uzman (Yedek)**].
12. Uluslararası Katılımlı XII. Ulusal Spektroskopi Kongresi (USK-12), Side, Antalya, Türkiye, 18-22 Mayıs 2011. (**Kayıt Kurulu Üyesi**)
13. 9th International Symposium on Pharmaceutical Sciences (ISOPS-9), 23-26 June 2009, Ankara, Turkey. (**Organizing Committee**)

Scholarships

1. 3rd EACR-Sponsored Anticancer Agent Development Congress, Izmir, Turkey, 18-19 May 2015. (**Young Researcher Scholarship**)
2. TUBITAK Education Scholarship 2211 - National Scholarship Programme for MSc Students (2009-2014)
3. TUBITAK Education Scholarship 2211 - National Scholarship Programme for MSc Students (2005-2007)

Awards

1. Fatma Zilifdar, Egemen Foto, Ömür Bostancı, Sibel Sari, Kayhan Bolelli, İsmail Yalcın, Nuran Diril. Mutagenic Activity of 4 Newly Synthesized Heterocyclic Compounds, 1st International Congress & Workshop of Forensic Toxicology (1st ForeTox 2014), Ankara, Turkey, P14: p71, 29-30 November 2014. (**2nd Poster Award**)

Seminars

1. Amyotrophic Lateral Sclerosis (ALS), Ankara University Faculty of Pharmacy Bayer Hall, Ankara, Turkey, 30 April 2010.
2. Enoil-ACP Redüktaz, Ankara University Faculty of Pharmacy Bayer Hall, Ankara, Turkey, 30 April 2010.
3. Studies on the Synthesis, Structure Elucidation and Microbiological Activity of Some Novel 2-[4-(4-Substitutedbenzamido / Phenylacetamido)phenyl] Benzothiazole Derivatives, Ankara University Faculty of Pharmacy Bayer Hall, Ankara, Turkey, 19 July 2007.
4. Angiogenesis Inhibitors, Ankara University Faculty of Pharmacy 80th Annual Hall, Ankara, Turkey, 17 May 2007.

5. Genomics on the Antibacterial Drug Design, Ankara University Faculty of Pharmacy A-2 Hall, Ankara, Turkey, 13 January 2005.