

Eđitim Durumu :

Mart 2013- : **Profesör**

Ankara Üniversitesi Eczacılık Fakültesi, Farmasötik Kimya Anabilim Dalında Profesör kadrosuna atanma

Eylül 2010- Mart 2013 : **Doçent Doktor (Assoc. Prof.)**

Ankara Üniversitesi Eczacılık Fakültesi, Farmasötik Kimya Anabilim Dalında Doçent kadrosuna atanma

Haziran 2011- : **Adjunct Associate Professor**

University of the Sciences in Philadelphia, College of Pharmacy, Department of Pharmaceutical Sciences, Philadelphia, PA 19104 USA

Ocak 2011- Haziran 2011: **Yardımcı Doçent**

University of the Sciences in Philadelphia, College of Pharmacy, Department of Pharmaceutical Sciences, Philadelphia, PA 19104 USA

Nisan 2008- Aralık 2010: **Doktora Sonrası Araştırmacı**

University of the Sciences in Philadelphia, College of Pharmacy, Department of Pharmaceutical Sciences, Philadelphia, PA 19104 USA

Aralık 2006 : **Doçent Doktor (Assoc. Prof.)**

Ankara Üniversitesi Eczacılık Fakültesi, Farmasötik Kimya Anabilim Dalında Doçentlik ünvanının kazanılması

Ocak 2003 : **Doktora (Ph.D)**

Ankara Üniversitesi Eczacılık Fakültesi, Farmasötik Kimya Anabilim Dalı

Tez Konusu: “Yeni Melatonin Analoglarının Sentezi, Yapı Aydınlatılması, Antioksidan Enzim Sistemi Üzerinde Biyolojik Etki Çalışmaları ve Yapı-etki İlişkileri

Eylül 1998 : **Bilim Uzmanlığı (M.Sc.)**

Ankara Üniversitesi Eczacılık Fakültesi, Farmasötik Kimya Anabilim Dalı

Tez Konusu: Retinoidal Etkili Bazı Benzimidazol ve/veya İndol Türevi Bileşiklerin Sentezi ve Yapı Tayini Çalışmaları

Haziran 1995 : Lisans Eğitimi (B.Sc.)

Ankara Üniversitesi Eczacılık Fakültesi

Üyesi Olduğu Bilimsel Kuruluşlar: American Chemical Society

American Association of Pharmaceutical Scientists

Ankara Eczacı Odası

Türk Eczacılar Birliği

Farmasötik ve Medisinal Kimya Derneği

Ödüller:

Birincilik Ödülü	Novartis Farmasötik ve Medisinal Kimya İlaç Tasarımı ve Geliştirme Araştırma Ödülleri	2005-2006
İkincilik Ödülü	Novartis Farmasötik ve Medisinal Kimya İlaç Tasarımı ve Geliştirme Araştırma Ödülleri	2009-2010

Yönetmel görevler:

- Ankara Üniversitesi Eczacılık Fakültesi Dekan Yardımcılığı: 2015-
- Ankara Üniversitesi İhale Komisyonu Üyeliği: 2013-2015
- Ankara Üniversitesi Dış ilişkiler Danışma Komisyonu Üyeliği: 2013-
- Ankara Üniversitesi Eczacılık Fakültesi Mevlana Değişim Programı Kurum Sorumlusu: 2013-
- Ankara Üniversitesi Eczacılık Fakültesi Muayene Komisyonu Üyeliği: 2012-2014
- Ankara Üniversitesi Eczacılık Fakültesi Mezunları Derneği Saymanlık Görevi: 2012-2015
- Ankara Üniversitesi Eczacılık Fakültesi Araştırma Projesi Değerlendirme Komisyonu Üyeliği: 2015-
- Ankara Üniversitesi Eczacılık Fakültesi 2015 yılı Kimyasal Madde ve Sarf Malzeme Alımı ihalesinde İhale Komisyonu Başkanı: 2015
- Ankara Üniversitesi Eczacılık Fakültesi 55.Yıl Etkinlik Komisyon Üyeliği: 2015
- Ankara Üniversitesi Eczacılık Fakültesi Denklik Komisyonu Üyeliği: 2015-
- Ankara Üniversitesi Eczacılık Fakültesi Eğitim Komisyonu Üyeliği: 2015-
- Ankara Üniversitesi Eczacılık Fakültesi Yatay Geçiş Komisyonu Üyeliği: 2015-

Diğer Görevler:

- Bilim Sanayi ve Teknoloji Bakanlığı, Zentiva Sağlık Ürünler Sanayi ve Ticaret A.Ş AR-GE Merkezi Değerlendirme Komisyonu üyeliği-2012-2014
- Bilim Sanayi ve Teknoloji Bakanlığı, SANTEZ-ARGE Projelerinde Hakem ve izleyici olarak görev alma: 2014-

- Çeşitli Uluslararası ve Ulusal Dergilerde Hakemlik

Uluslararası kongrelerde görevler:

- 8th International Symposium on Pharmaceutical Sciences (ISOPS-8) Sosyal Komite, Ankara University, Faculty of Pharmacy, 13-16 June 2006, ANKARA

-10th International Symposium on Pharmaceutical Sciences (ISOPS-10) Bilimsel Komite, Ankara University, Faculty of Pharmacy, 26-29 June 2012, ANKARA

-11th International Symposium on Pharmaceutical Sciences (ISOPS-11) Bilimsel Komite, Ankara University, Faculty of Pharmacy, 09-12 June 2015, ANKARA

-12 th International Symposium on Pharmaceutical Sciences (ISOPS-11) Organizasyon Komite, Ankara University, Faculty of Pharmacy, 26-29 June 2018, ANKARA

Uluslararası hakemli dergilerde yayımlanan makaleler (SCI-Core ve SCI- Expanded)

1. **Z. Ates**, B. Can-Eke, S. Suzen, M. Iscan and E. Buyukbingol, "Effects of a Benzimidazole Compound on Monooxygenase Activities", Farmaco, 1997, 52, 703-706.
2. **Z. Ates-Alagoz**, S. Suzen, E. Buyukbingol, M. R. Caira, "Synthesis and structure of 2-[(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthalene)]-5-benzimidazole ethylcarboxylate monohydrate", J. Chem. Crystallogr., 2000, 30, 103-107.
3. E. Kendi, **Z. Ates-Alagoz**, S. Suzen, E. Buyukbingol, "Crystal Structure of 2-[(5, 6, 7, 8-tetrahydro-5, 5, 8, 8-tetramethyl)-2-naphthyl]-1-ethyl-1H-benzimidazole-5-carboxylic acid ethyl ester", Analytical Sciences, 2001, 17, 567-568.
4. **Z. Ates-Alagoz**, E. Buyukbingol, "Synthesis of Some New Tetrahydronaphthalene Benzimidazole Derivatives", Heterocyclic Communications, 2001, 7, 455-461.
5. S. Suzen, **Z. Ates-Alagoz**, B. T. Demircigil, S. Ozkan, "Synthesis and Analytical Evaluation by Voltammetric Studies of Some New Indole-3-propionamide Derivatives", Farmaco, 2001, 56, 835-840.
6. **Z. Ates-Alagoz**, B. Can-Eke, T. Coban, M. Iscan and E. Buyukbingol "Antioxidant Properties of Novel Benzimidazole Retinoids", Arch Pharm. (Weinheim), 2004, 337(4), 188-92.
7. **Z. Ates-Alagoz**, Z. Buyukbingol, E. Buyukbingol, "Synthesis and Antioxidant Properties of Some Indole Ethylamine Derivatives as Melatonin Analogs", Die Pharmazie, 2005, 60, 643-647.
8. F. Balaban, **Z. Ates-Alagoz**, E. Buyukbingol, M. Iscan, "Genotoxicity Studies on Benzimidazole Retinoids", Die Pharmazie, 2005, 60, 861-868.
9. **Z. Ates-Alagoz**, C. Kus, T. Coban, "Synthesis and antioxidant properties of some novel benzimidazoles containing substituted indole or 1,1,4,4-tetramethyl-1,2,3,4-tetrahydro-naphthalene fragments", Journal of Enzym Inhibition and Medicinal Chemistry 2005, 20(4), 325-331.

10. **Z. Ates-Alagoz**, T. Coban, S. Suzen, "A comparative study: Evaluation of antioxidant activity of melatonin and some indole derivatives" Medicinal Chemistry Research, 2005, 14(3), 169-179.
11. **Z. Ates-Alagoz**, M. Alp, C. Kus, S. Yildiz, E. Buyukbingol, H. Goker, "Synthesis and Potent Antimicrobial Activities of Some Novel Retinoidal Monocationic Benzimidazoles", Arch. Pharm. Chem. Life Sci. 2006, 339, 74-80.
12. **Z. Ates-Alagoz**, S. Yildiz, E. Buyukbingol, "Antimicrobial Activities of Some Tetrahydronaphthalene-Benzimidazole Derivatives", Chemotherapy, 2007, 53, 110-113.
13. **Z. Ates-Alagoz**, T. Coban, E. Buyukbingol, "Synthesis and antioxidant activity of new tetrahydro-naphthalene-indole derivatives as Retinoid and Melatonin Analogs", Arch. Pharm. Chem. Life Sci., 2006, 339, 193-200.
14. M. tuncbilek, **Z. Ates-Alagoz**, N. Altanlar, A. Karayel, S. Ozbey, "Synthesis and antimicrobial evaluation of some new substituted purine derivatives", Biorganic and Medicinal Chemistry, 2009, 17, 1693-1700.
15. A K. Piskin, **Z. Ates-Alagoz**, F. B. Atac, Y. Musdal and E. Buyukbingol, "DNA Binding and Antiproliferative Effects of Some Benzimidazole Retinoids", Turkish Journal of Biochemistry, 2009, 34(1), 39-43.
16. H. Goker, M. Alp, **Z. Ates-Alagoz**, S. Yildiz, "Synthesis and Antifungal Activity Against Candida Species of Some Novel 1H-Benzimidazoles", J. Heterocyclic Chem., 2009, 46 (5), 936-948.
17. **Z. Ates-Alagoz**, N. Altanlar, E. Buyukbingol, "Synthesis and Antimicrobial Activity of New Tetrahydro-naphthalene-thiazolidinedione and thiohydantoin derivatives", J. Heterocyclic Chem., 2009, 46 (6), 1375-1379.
18. **Z. Ates-Alagoz**, S. Sun, J. Wallach, A. Adejare "Syntheses and Pharmacological Evaluations of Novel N-substituted bicyclo heptan-2-amines at NMDA receptors", Chem. Biol. & Drug design, 78: 25-32: 2011.
19. Robert D. Bruno, Tadas S. Vasaitis, Lalji K. Gediya, Puranik Purushottamachar, Abhijit M. Godbole, **Zeynep Ates-Alagoz**, Angela M.H. Brodie, Vincent C.O. Njar "Synthesis and biological evaluations of putative metabolically stable analogs of VN/124-1 (TOK-001) analogs: Head to head anti-tumor efficacy evaluation of VN/124-1(TOK-001) and abiraterone in LAPC-4 human prostate cancer xenograft model", Steroids, 76: 1268-1279: 2011.
20. **Zeynep Ates-Alagoz**, Natalia Coleman, Marlena Martin, Aaron Wan, Adeboye Adejare "In vitro Anticancer Properties of Novel Radiosensitizer Analogs" Chem. Biol. & Drug Design, 80: 853–861: 2012.
21. **Zeynep Ates-Alagoz** "Antioxidant Activities of Retinoidal Benzimidazole or Indole Derivatives in In Vitro Model Systems" Current Medicinal Chemistry, Special Issue "Chemistry and Biology of Antioxidants" 20 (36):4633-9, 2013.
22. **Zeynep Ates-Alagoz**, Adeboye Adejare "NMDA Receptor Antagonists for the Treatment of Depression" Pharmaceuticals, Special Issue "NMDA Receptor Antagonists for the Treatment of CNS Disorders" 6 (4), 480-499, 2013.
23. Vincent Njar, Puranik Purushottamachar, Abhijit M. Godbole, Lalji Gediya, Marlena Martin, Tadas Vasaitis, Andrew Kwegyir-Afful, **Zeynep Ates-Alagoz** "Systematic Structure Modifications of Multi-target Prostate Cancer Clinical Candidate Galeterone to Produce Novel Androgen Receptor Down-regulating Agents as an Approach to Treatment of Advanced Prostate Cancer" Journal of Medicinal Chemistry, 56 (12), 4880–4898, 2013.

24. Natalia Coleman, **Zeynep Ates-Alagoz**, Boyenoh Gaye, Michelle Farbaniec, Shengguo Sun and Adeboye Adejare "Toxicity studies on novel N-substituted bicyclo-heptan-2-amines at NMDA receptors" Pharmaceuticals, Special Issue "NMDA Receptor Antagonists for the Treatment of CNS Disorders" 6 (4), 536-545, 2013.
25. Tuğba Somay Doğan, Mubeccel Durusoy, **Zeynep Ates-Alagoz**, Erdem Buyukbingol "Genotoxicity studies of tetrahydro-naphthalene-benzimidazole/thiazolidinedione as retinoid Derivatives" Turkish Journal of Biochemistry – Turkish Journal of Biochemistry, 2015; 40(6): 500–507.
26. **Zeynep Ates-Alagoz** "Antimicrobial Activities Of Benzimidazole-Based Molecules" Current Topics in Medicinal Chemistry, Special Issue " New Developments in Medicinal Chemistry Highlighting Diverse Heterocyclic Ring Systems" 16, 2953-2962, 2016.

Patent:

A. Adejare, **Z. Ates-Alagoz**, B. Gaye, "Bicyclo-heptan-2-amines Amines (Potent and selective σ_2 receptor ligands)" US Patent US8,735,590B2, 2014

Kitap Bölümleri:

- 1) **Zeynep Ates-Alagoz**, Adeboye Adejare, "Prodrugs" Remington: The Science and Practice of Pharmacy. Pharmaceutical Press, Edited by Allen, Loyd V., Jr 22nd edition, September 15, 2012 ISBN-10: 0857110624 ISBN-13: 978-0857110626
- 2) **Zeynep Ates-Alagoz**, Adeboye Adejare "Physicochemical Properties for Potential Alzheimer's Disease Drugs: Drug Discovery Approaches for the Treatment of Neurodegenerative Disorders: Alzheimer's disease, editör: Adeboye Adejare, Elseiver 2016.

Ulusal Yayın ve Derlemeler:

1. **Z. Ates-Alagoz**, S. Suzen, "Oxidative damage in the central nervous system and protection by melatonin", J. Fac. Pharm. Ankara Univ., 2001, 30 (3), 47-62 <in Turkish>
2. **Z. Ates-Alagoz**, S. Suzen, "Structure-Activity Relationships of Melatonin Analogues", J. Fac. Pharm. Ankara Univ., 2001, 30 (4), 41-52.
3. S. Suzen, **Z. Ates-Alagoz**, M. O. Puskullu, "Antioxidant Activities of Indole and Benzimidazole Derivatives", FABAD J. Pharm. Sci., 2000, 25, 113-119.
4. **Z. Ates-Alagoz**, "Structure-Activity Relationships of Some Melatonin Analogues that have antioxidant effect", J. Fac. Pharm. Ankara Univ., 2005, 34 (2), 73-93 <in Turkish>
5. S. Atila, **Z. Ates-Alagoz** "Roles of NMDA Receptor Antagonists in Neuropathic Pain" J. Fac. Pharm. Ankara Univ., 39 (1) 51-68, 2010.

Kitaplar:

1. "Pharmaceutical Chemistry Practices 1-2", 18 Authors, printed by Ankara University, ISBN 975-482-668-4, 2004 <in Turkish>
2. "Pharmaceutical Chemistry Practices 3-4", 18 Authors, printed by Ankara University, ISBN 975-482-668-4, 2004 <in Turkish>

Uluslararası bilimsel toplantılarda sunulan bildiriler

- 1) ZEYNEP ATEŞ, BENAY CAN-EKE, SİBEL SÜZEN, MÜMTAZ İŞCAN ve ERDEM BÜYÜKBİNGÖL, "Effects of Newly Synthesized Benzimidazole Compound on Monooxygenase Activities", 5th International Symposium on Pharmaceutical Sciences (ISOPS-5) Ankara University, Faculty of Pharmacy, ANKARA, 24-27 June 1997.
- 2) FULYA BALABAN, ZEYNEP ATEŞ-ALAGÖZ, SİBEL SÜZEN, ERDEM BÜYÜKBİNGÖL, MESUDE İŞCAN "Effects of Newly Synthesized Retinoid Derivatives on Human Lymphocyte Cultures", 4th Xenobiotic Metabolism and Toxicity Workshop of Balkan Countries, Antalya, TURKEY, 12-16 April 2000.
- 3) ZEYNEP ATEŞ-ALAGOZ, ERDEM BÜYÜKBİNGÖL, "Synthesis of Some New Tetrahydro-Naphthalene-Benzimidazoles as Retinoid Analogues", 6th International Symposium on Pharmaceutical Sciences (ISOPS-6) Ankara University, Faculty of Pharmacy, ANKARA, 27-29 June 2000.
- 4) YEŞİLADA, A., ASAL, B., BÜYÜKBİNGÖL, E., ATEŞ-ALAGOZ, Z., YILDIRIM, E., EROL, K. "Synthesis and Investigation of the Antinociceptive and Anti-depressant Effects of The Stereoisomers of a Dipeptoid Analog of Cholecystokinin", 6th International Symposium on Pharmaceutical Sciences (ISOPS-6) Ankara University, Faculty of Pharmacy, ANKARA, 27-29 June 2000.
- 5) SİBEL SÜZEN, ZEYNEP ATEŞ-ALAGÖZ, B. TOLGA DEMİRCİGİL, SİBEL ÖZKAN, "Synthesis and Analytical Evaluation by Voltammetric Studies of Some New Indole-3-propionic acid Derivatives", 7th International Symposium on Pharmaceutical Sciences (ISOPS-7) Ankara University, Faculty of Pharmacy, ANKARA, 24-27 June 2003.
- 6) ZEYNEP ATEŞ-ALAGÖZ, TÜLAY ÇOBAN, SİBEL SÜZEN, "A comparative study: Evaluation of antioxidant activity of melatonin and some indole derivatives" 2nd International Meeting on Medicinal and Pharmaceutical Chemistry (IMMPC-2), ANTALYA, october 10-14, 2004.
- 7) ZEYNEP ATEŞ-ALAGÖZ, ZELİHA BÜYÜKBİNGÖL, ERDEM BÜYÜKBİNGÖL, "Synthesis some new indoles derivatives as melatonin analogues", 7th International Symposium on Pharmaceutical Sciences (ISOPS-7) Ankara University, Faculty of Pharmacy, ANKARA, 24-27 June 2003.
- 8) ZEYNEP ATEŞ-ALAGÖZ, SULHIYE YILDIZ, ERDEM BÜYÜKBİNGÖL, "Antimicrobial activities of some tetrahydronaphthalene-benzimidazole derivatives" World Conference on Magic Bullets Celebrating Paul Ehrlich's 150th Birthday, Nürnberg, GERMANY, September 9-11, 2004.
- 9) ZEYNEP ATEŞ-ALAGÖZ, FULYA BALABAN, MESUDE İŞCAN, ERDEM BÜYÜKBİNGÖL, "Genotoxicity Studies on Tetrahydronaphthalene Benzimidazole Derivatives", 20th International Congress of Heterocyclic Chemistry, Palermo-ITALY, July 31-August5, 2005.
- 10) ERDEM BÜYÜKBİNGÖL, ZEYNEP ATEŞ-ALAGÖZ, KEVSER A. PIŞKİN, "DNA Binding and Antiproliferative Effect of 2-(5,6,7,8-tetrahydro-5,5,8,8-tetramethyl-2-naphthyl)-5-benzimidazole Derivatives" 20th International Congress of Heterocyclic Chemistry, Palermo-ITALY, July 31-August5, 2005.
- 11) CANAN KUŞ, ZEYNEP ATEŞ-ALAGÖZ, TÜLAY ÇOBAN, "Novel benzimidazoles containing substituted indole or 1,1,4,4-tetramethyl-1,2,3,4-tetrahydronaphthalene fragments", 20th International Congress of Heterocyclic Chemistry, Palermo-ITALY, July 31-August5, 2005.

- 12) ZEYNEP ATEŞ-ALAGÖZ, TÜLAY ÇOBAN, ERDEM BUYUKBINGOL,** “Melatonin-Retinoids as Potent Antioxidants”, 8th International Symposium on Pharmaceutical Sciences (ISOPS-8) Ankara University, Faculty of Pharmacy, ANKARA, 13-16 June 2006.
- 13) ZEYNEP ATEŞ-ALAGOZ, MEHMET ALP, CANAN KUS, SULHIYE YILDIZ, ERDEM BUYUKBINGOL, HAKAN GOKER,** "Retinoidal Benzimidazoles as Potential Antimicrobial Agent", 4th Eurasian Meeting on Heterocyclic Chemistry, August 27-31, 2006 Thessaloniki, GREECE.
- 14) MERAL TUNÇBİLEK, ZEYNEP ATEŞ-ALAGOZ, NURTEN ALTANLAR** "Synthesis and Antimicrobial Activity of Novel 6-Amino Purine Derivatives”, 4th Eurasian Meeting on Heterocyclic Chemistry, August 27-31, 2006 Thessaloniki, GREECE.
- 15) ZEYNEP ALAGOZ, SHENGGUO SUN, and ADEBOYE ADEJARE** “Discovery of a Novel NMDA Receptor Antagonist”, Cold Spring Harbor Laboratory Meetings & Courses Program, Neurodegenerative Diseases: Biology & Therapeutics December 4 - 7, 2008 Long island, NY, USA.
- 16) ZEYNEP ALAGOZ, NATALIA COLEMAN, SHENGGUO SUN, and ADEBOYE ADEJARE,** “Pharmaceutical Profiling of Novel NMDA Receptor Antagonist”, The Joseph B. Schwartz Memorial Symposium: Advances in Industrial Pharmacy, March 6, 2009, Philadelphia College of Pharmacy, The University of the Sciences, Philadelphia, USA.
- 17) ZEYNEP ALAGOZ, NATALIA COLEMAN, SHENGGUO SUN, and ADEBOYE ADEJARE,** “Syntheses and Pharmacological Evaluation of Novel NMDA Receptor Antagonists” 238th ACS National Meeting & Exposition, August 16-20, 2009 Washington, DC, USA.
- 18) HAKAN GOKER, MEHMET ALP, ZEYNEP ATEŞ-ALAGOZ, SULHIYE YILDIZ,** “Synthesis and Antifungal Activity Against *Candida* Species of Some Novel 1*H*-Benzimidazoles” Esoc 2009: 16th European Symposium on Organic Chemistry, July 12-16, 2009, Prague, Czech Republic.
- 19) MERAL TUNCBİLEK, ZEYNEP ATEŞ-ALAGOZ, Nurten ALTANLAR,** “Synthesis and Antimicrobial Evaluation of Some New Substituted Purine Derivatives”, 3rd European Conference on Chemistry for Life Sciences: Linking Chemistry with Biological Activity, September 2-5, 2009, Frankfurt, Germany
- 20) BOYENOH GAYE, ZEYNEP ALAGOZ, ADEBOYE ADEJARE,** “Syntheses and Characterizations of Functionalized Single-Walled Carbon Nanotubes for Drug Delivery” 2009 AAPS Annual Meeting & Exposition, 8-12 November 2009, Los Angeles Convention center, Los Angeles, CA, USA.
- 21) MARLENA MARTÍN, ZEYNEP ATEŞ-ALAGOZ, NATALIA COLEMAN, AARON WAN, ADEBOYE ADEJARE** “*In vitro* Anticancer Properties of Novel Radiosensitizer Analogs”, Mid-atlantic Pharmacology Society 2009 Annual meeting, November 2, 2009, Philadelphia, PA, USA.
- 22) ZEYNEP ATEŞ-ALAGOZ, MERAL TUNCBİLEK, RENGUL ATALAY** “Synthesis and Biological Activity of Some New Substituted Purine Derivatives in Human Cancer Cells” ACS Spring 2010 National Meeting & Exposition, March 21-25, 2010 San Francisco, California, USA.
- 23) ZEYNEP ATEŞ-ALAGOZ, NATALIA COLEMAN, AARON WAN, ADEBOYE ADEJARE** “*In vitro* Anticancer Properties of Novel Radiosensitizer Analogs”, ACS Spring 2010 National Meeting & Exposition, March 21-25, 2010 San Francisco, California, USA.

- 24) MARLENA MARTIN, **ZEYNEP ATES-ALAGOZ**, NATALIA COLEMAN, AARON WAN, ADEBOYE ADEJARE “*In vitro* Anticancer Properties of Novel Radiosensitizers” University of the Sciences Annual Research Day, Thursday, April 8, 2010.
- 25) BOYENOH GAYE, **ZEYNEP ALAGOZ**, ADEBOYE ADEJARE, “Syntheses and Characterizations of Functionalized Single-Walled Carbon Nanotubes for Drug Delivery” University of the Sciences Annual Research Day, Thursday, April 8, 2010.
- 26) CARRES MARTINEZ, NATALIA COLEMAN, **ZEYNEP ATES-ALAGOZ**, ADEGOKE ADENIJI, ADEBOYE ADEJARE “Effects of novel NMDA receptors antagonists on mouse embryonic stem cell differentiation into neurons” University of the Sciences Annual Research Day, Thursday, April 8, 2010.
- 27) A. SELEN GURKAN, **ZEYNEP ATES-ALAGOZ**, ERDEM BÜYÜKBİNGÖL, “Synthesis and Structural Elucidation of Some Novel Tetrahydronaphthalene Derivatives as Retinoid Analogues” 45th International Conference on Medicinal Chemistry: Drug discovery and Selection, July 1-3, 2009 Orleans, France.
- 28) **ZEYNEP ATES-ALAGOZ**, NATALIA COLEMAN, JASON WALLACH, ADEBOYE ADEJARE “Syntheses and Pharmacological Evaluations of Novel N-substitued bicycle heptan-2-amine Derivatives as NMDA Receptor Antagonists” 2010 FIP PSWC/AAPS Annual Meeting, November 14-18, 2010 New Orleans, LA, USA.
- 29) **ZEYNEP ATES-ALAGOZ**, NATALIA COLEMAN, AARON WAN, ADEBOYE ADEJARE “Design and Syntheses of Novel Radiosensitizer Analogs as Potent Anticancer Agents” 2010 FIP PSWC/AAPS Annual Meeting, November 14-18, 2010 New Orleans, LA, USA.
- 30) CARRES GARNETT, POORNAPRIYA RAMAMURTHY, **ZEYNEP ATES-ALAGOZ**, ADEGOKE ADENIJI, KATE F. BARALD, ADEBOYE ADEJARE, NATALIA COLEMAN “Effects of Novel NMDA receptors antagonists on embryonic stem cell differentiation” 2010 FIP PSWC/AAPS Annual Meeting, November 14-18, 2010 New Orleans, LA, USA.
- 31) BOYENOH GAYE, **ZEYNEP ALAGOZ**, ADEBOYE ADEJARE, “Conjugation of Doxorubicin to Single-walled Carbon Nanotube via a pH sensitive linker” 2010 FIP PSWC/AAPS Annual Meeting, November 14-18, 2010 New Orleans, LA, USA.
- 32) OLIVIA GRABOWSKI, BOYENOH GAYE, JASON WALLACH, **ZEYNEP ATES-ALAGOZ** “In Vitro cytotoxicity studies of Novel NMDA Receptor Antagonist” University of the Sciences Annual Research Day, Thursday, April 14, 2011.
- 33) ALYSSA KEIL, DOUGLAS FREDERICK, **ZEYNEP ATES-ALAGOZ**, RUY TCHAO, PETER J. HARVISON “Role of the Thiazolidinedione (TZD) Ring in the Mechanism of Toxicity of Structurally Similar Compounds” University of the Sciences Annual Research Day, Thursday, April 14, 2011.
- 34) CARRES C. MARTINEZ, BOYENOH GAYE, **ZEYNEP ATES-ALAGOZ**, ADEBOYE ADEJARE “In vitro evaluation of cytotoxicity of sigma-2 receptor ligands” University of the Sciences Annual Research Day, Thursday, April 14, 2011.
- 35) PURANİK PURUSHOTTAMACHAR, ABHĪJĪT M. GODBOLE, LALĪ K. GEDĪYA,, **ZEYNEP ATES-ALAGOZ**, VĪNCENT C.O. NJAR. Exploitation of multitarget prostate cancer clinical candidate VN/124-1 (TOK-001) to develop a novel class of androgen receptor down regulating agents for prostate cancer therapy. ACS Fall 2011 National Meeting & Exposition, August 28 – September 1, 2011 Denver, Colorado, USA.
- 36) **ZEYNEP ATES-ALAGOZ**, BOYENOH GAYE, ADEBOYE ADEJARE “Syntheses and Anticonvulsant Activities of Novel NMDA Receptor Antagonists” 2011 AAPS Annual Meeting and Exposition, October 23-27, 2011 Walter E. Washington Convention Center, Washington, D.C.

- 37) ZEYNEP ATES-ALAGOZ, BOYENOH GAYE, ADEBOYE ADEJARE** “Bicycloheptan-2-amines as Potent and selective σ_2 receptor ligands” 2011 AAPS Annual Meeting and Exposition, October 23-27, 2011 Walter E. Washington Convention Center, Washington, D.C.
- 38) ADEBOYE ADEJARE, ZEYNEP ATES-ALAGOZ, SHENGGUO SUN, JASON WALLACH** "Novel NMDA Receptor Antagonists for Treatment of Neurodegenerative Disorders" 7th Annual International ITMAT Symposium, University of Pennsylvania, October 16 and 17, 2012.
- 39) ADEBOYE ADEJARE, ZEYNEP ATES-ALAGOZ, SHENGGUO SUN, JASON WALLACH** "Novel NMDA Receptor Antagonists for Treatment of Neurodegenerative Disorders" Cold Spring Harbor Laboratory Conference on Neurodegenerative Diseases, Cold Spring Harbor, NY, November 28 – December 1, 2012.
- 40) QUYNH NGUYEN, BOYENOH GAYE, JASON WALLACH, ZEYNEP ATES-ALAGOZ, ADEBOYE ADEJARE** “Antioxidant properties of novel NMDA receptor antagonists and radiosensitizers” University of the Sciences Annual Research Day, Thursday, April 12, 2012.
- 41) ZEYNEP ATES-ALAGOZ, BOYENOH GAYE, ADEBOYE ADEJARE** “Bicycloheptan-2-amines as Potent and selective σ_2 receptor ligands” 13th Belgian Organic Synthesis Symposium BOSS XIII, 15-20 Temmuz 2012, Leuven, Belçika.
- 42) ZEYNEP ATES-ALAGOZ, BOYENOH GAYE, ADEBOYE ADEJARE** “Syntheses and Anticonvulsant Activities of Novel NMDA Receptor Antagonists” 10th International Symposium on Pharmaceutical Sciences (ISOPS-10) Ankara University, Faculty of Pharmacy, ANKARA, 26-29 June 2012.
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