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Öğrenim Bilgisi

Doktora 1996 - 2003	Anadolu Üniversitesi, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Farmasötik Kimya (Dr), Türkiye
Yüksek Lisans 1994 - 1996	Anadolu Üniversitesi, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Farmasötik Kimya (YI) (Tezli), Türkiye
Lisans 1990 - 1994	Anadolu Üniversitesi, ECZACILIK FAKÜLTESİ, Eczacılık Pr., Türkiye

Yaptığı Tezler

Doktora, Bazı 4-fenil/siklohegzil-5-(1-fenoksietil)-2,4-dihidro-3H-1,2,4- triazol-3-tiyon türevlerinin sentezleri ve antifungal, antibakteriyel aktivitelerinin araştırılması, Anadolu Üniversitesi, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Farmasötik Kimya (Dr), 2003

Yüksek Lisans, Bazı N-(4-kromaniliden) ariloksiasetohidrazid türevlerinin sentezi ve antibakteriyel etkilerinin araştırılması, Anadolu Üniversitesi, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Farmasötik Kimya (YI) (Tezli), 1996

Akademik Unvanlar / Görevler

Prof. Dr. 2012 - Devam Ediyor	Anadolu Üniversitesi, ECZACILIK FAKÜLTESİ, ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ
Doç. Dr. 2006 - 2012	Anadolu Üniversitesi, ECZACILIK FAKÜLTESİ, ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ
Yrd. Doç. Dr. 2004 - 2006	Anadolu Üniversitesi, ECZACILIK FAKÜLTESİ, ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ
Araştırma Görevlisi 1995 - 2004	Anadolu Üniversitesi, ECZACILIK FAKÜLTESİ, ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ

Desteklenen Projeler

1. OSMANİYE D., KAPLANCIKLI Z. A., ACAR ÇEVİK U., Yükseköğretim Kurumları Destekli Proje, Monoamin Oksidaz Enzim İnhibitörleri Olarak Tiyazol Halkası İçeren Yeni Bileşiklerin Sentez ve Biyolojik Etki Çalışmaları, 2020 - Devam Ediyor
2. ÖZDEMİR A., KAPLANCIKLI Z. A., TUNALI Y., TURAN G., Bazı 1 N N disübitüe aminotiyo karboniltiyo asetil 3 5 diaril 2 pirazolin türevlerinin sentezi yapılarının aydınlatılması ve antimikrobiyal etkilerinin araştırılması, Devam Ediyor
3. KAPLANCIKLI Z. A., Bazı 10 2 4 arilidenamino 5 merkaptto 1 2 4 triazol 3 il etil fenotiyazin ve 10 2 7H 6 aril 1 2 4 triazolo 3 4 b 1 3 4 tiyadiazin 3 il etil fenotiyazin türevi bileşiklerin sentezi ve antidepresan anksiyolitik etkilerinin araştırılması ANA 1997 13, Devam Ediyor
4. KAPLANCIKLI Z. A., Bazı 1 2 aril 2 okzoetil 2 morfolin 4 il tiyoksometil benzimidazol türevlerinin sentezi ve antikanser etkilerinin araştırılması Anadolu Üniversitesi Bilimsel Araştırma Projesi, Devam Ediyor
5. KAPLANCIKLI Z. A., KOPARAL A. T., BENKLİ K., Bazı Heterosiklik Ligandların Au III Pt II Dinükleer Metal Komplekslerinin Sentezi Yapılarının Aydınlatılması Sağlam ve Kanserli Hücreler Üzerindeki Sitotoksik ve Apoptotik Etkilerinin İn Vitro Olarak Araştırılması, Devam Ediyor
6. KAPLANCIKLI Z. A., Bazı Fenil siklohergzil 5 1 fenoksietil 3 3 5 diaril 2 pirazolinil asetil tiyo 4H 1 2 4 triazol türevlerinin sentezleri ve antifungal etkilerinin araştırılması Proje No 050345, Devam Ediyor
7. Acar Çevik U., Kaplancıklı Z. A., Özkay Y., Çelik İ., Görgülü Ş., Yükseköğretim Kurumları Destekli Proje, VEGFR-2 inhibitörleri olarak yeni benzimidazol türevlerinin sentezi ve biyolojik aktivite çalışmaları, 2022 - 2024
8. Acar Çevik U., Kaplancıklı Z. A., Özkay Y., Levent S., Osmaniye D., Sağlık B. N., Yükseköğretim Kurumları Destekli Proje, Metilsülfinilbenzen yapısı taşıyan Yeni Tiyazol Türevi Bileşiklerin Sentezi ve Selektif COX-2 İnhibitör Etkilerinin Araştırılması, 2021 - 2023
9. Acar Çevik U., Osmaniye D., Levent S., Sağlık B. N., Özkay Y., Kaplancıklı Z. A., Görgülü Ş., Yükseköğretim Kurumları Destekli Proje, Bazı Yeni Piridin Türevlerinin Sentezlenmesi ve Antikanser Aktivitelerinin Değerlendirilmesi, 2021 - 2022
10. Acar Çevik U., Sağlık B. N., Özkay Y., Kaplancıklı Z. A., Levent S., Osmaniye D., Yükseköğretim Kurumları Destekli Proje, Yeni Benzofuran ve Benzotiyofen Türevlerinin Sentezi ve Biyolojik Aktivitelerinin Araştırılması, 2021 - 2022
11. Acar Çevik U., Özkay Y., Kaplancıklı Z. A., Levent S., Osmaniye D., Sağlık B. N., Yükseköğretim Kurumları Destekli Proje, Mikrodalga Işıması Altında Gerçekleştirilen 1,3,4-Tiyadiyazol Halka Kapanması Reaksiyonu için Optimum Şartların Araştırılması, 2021 - 2022
12. Acar Çevik U., Osmaniye D., Özkay Y., Kaplancıklı Z. A., Levent S., Sağlık B. N., Yükseköğretim Kurumları Destekli Proje, Yeni Fenilasetik Asit Türevlerinin Sentezi ve Biyolojik Aktivite Çalışmaları, 2021 - 2022
13. Acar Çevik U., Kaplancıklı Z. A., Özkay Y., Osmaniye D., Levent S., Sağlık B. N., Yükseköğretim Kurumları Destekli Proje, Bazı Tiyazol Türevlerinin Sentezi ve Biyolojik Aktivitelerinin Araştırılması, 2021 - 2022
14. Acar Çevik U., Özkay Y., Kaplancıklı Z. A., Osmaniye D., Levent S., Sağlık B. N., Yükseköğretim Kurumları Destekli Proje, Yeni Benzimidazol-Oksadiazol Türevlerinin Sentezi ve Antikanser Etkilerinin Araştırılması, 2021 - 2022
15. Gündoğdu-Karaburun N., Kaplancıklı Z. A., Karaburun A. Ç., Özkay Y., Yurttaş L., Iğın S., Acar Çevik U., Sağlık B. N., Levent S., Osmaniye D., Yükseköğretim Kurumları Destekli Proje, Monoamin Oksidaz İnhibitörleri Olarak Yeni Benzofuran-Tiyazolilhidrazon Türevlerinin Tasarımı, Sentezi ve Biyolojik Etki Çalışmaları, 2020 - 2022
16. Acar Çevik U., Özkay Y., Kaplancıklı Z. A., Çavuşoğlu B. K., Osmaniye D., Levent S., Sağlık B. N., Yükseköğretim Kurumları Destekli Proje, Bazı Benzotiyazol Türevlerinin Antifungal Aktivitelerinin Araştırılması, 2020 - 2021
17. Acar Çevik U., Kaplancıklı Z. A., Özkay Y., Sağlık B. N., Çavuşoğlu B. K., Levent S., Osmaniye D., Yükseköğretim Kurumları Destekli Proje, Bazı Tiyosemikarbazon Türevlerinin Antifungal Aktivitelerinin Araştırılması, 2020 - 2021
18. Acar Çevik U., Sağlık B. N., Özkay Y., Kaplancıklı Z. A., Çavuşoğlu B. K., Levent S., Osmaniye D., Yükseköğretim Kurumları Destekli Proje, Yeni Tiyazol-hidrazon Türevlerinin Sentezi ve MAO İnhibitör Aktivitelerinin Araştırılması, 2020 - 2021
19. Acar Çevik U., Çavuşoğlu B. K., Osmaniye D., Levent S., Sağlık B. N., Özkay Y., Kaplancıklı Z. A., Yükseköğretim Kurumları Destekli Proje, Yeni Tiyadiazol-Hidrazon Türevlerinin Sentezi ve Antifungal Aktivitelerinin Araştırılması, 2020 - 2021
20. KAPLANCIKLI Z. A., Yükseköğretim Kurumları Destekli Proje, Yeni Tiyazol-hidrazon Türevlerinin Sentezi ve MAO İnhibitör Aktivitelerinin Araştırılması, 2020 - 2021

21. KAPLANCIKLI Z. A., Yükseköğretim Kurumları Destekli Proje, Yeni Tiyadiazol-Hidrazon Türevlerinin Sentezi ve Antifungal Aktivitelerinin Araştırılması, 2020 - 2021
22. KAPLANCIKLI Z. A., Yükseköğretim Kurumları Destekli Proje, Bazı Benzotiyazol Türevlerinin Antifungal Aktivitelerinin Araştırılması, 2020 - 2021
23. KAPLANCIKLI Z. A., Yükseköğretim Kurumları Destekli Proje, Bazı Tiyosemikarbazon Türevlerinin Antifungal Aktivitelerinin Araştırılması, 2020 - 2021
24. ÖZCAN S., KAPLANCIKLI Z. A., Yükseköğretim Kurumları Destekli Proje, Gliserol fenil bütiratın sıvı kromatografisindeki ayırımına etki eden parametrelerinin incelenmesi, 2020 - 2021
25. OSMANİYE D., KAPLANCIKLI Z. A., ACAR ÇEVİK U., Yükseköğretim Kurumları Destekli Proje, Topoizomeraz inhibitörleri olarak benzimidazol-triazol türevlerinin tasarımı ve sentezi, 2019 - 2021
26. KAPLANCIKLI Z. A., Yükseköğretim Kurumları Destekli Proje, Yeni Kinaz Enzim İnhibitörlerinin Tasarımı, Sentezi ve Biyolojik Aktivite Çalışmaları, 2019 - 2021
27. ACAR ÇEVİK U., OSMANİYE D., KAPLANCIKLI Z. A., KOPARAL A. S., Yükseköğretim Kurumları Destekli Proje, Bazı Yeni Tiyadiazol Türevlerinin Sentezlenmesi ve Antikanser Aktivitelerinin Araştırılması, 2019 - 2021
28. ÖZCAN S., KAPLANCIKLI Z. A., TURAN YÜCEL N., Yükseköğretim Kurumları Destekli Proje, Seftiofurun Süt Ürünlerinde Tayininde Matris Etkisinin İncelenmesi, 2019 - 2020
29. ACAR ÇEVİK U., KAPLANCIKLI Z. A., Yükseköğretim Kurumları Destekli Proje, Bazı Hidrazon Türevlerinin Antifungal Aktivitelerinin Araştırılması, 2019 - 2020
30. ACAR ÇEVİK U., KAPLANCIKLI Z. A., Yükseköğretim Kurumları Destekli Proje, Bazı Tiyazolilhidrazon Türevlerinin Antifungal Aktivitelerinin Araştırılması, 2019 - 2020
31. OSMANİYE D., KAPLANCIKLI Z. A., ACAR ÇEVİK U., KORKUT ÇELİKATEŞ B., Yükseköğretim Kurumları Destekli Proje, Bazı Yeni 4-Süstitüe-2-(2-(süstitüe)hidrazinil)tiyazol Türevlerinin Sentezlenmesi ve Biyolojik Etkilerinin Araştırılması, 2018 - 2020
32. OSMANİYE D., ACAR ÇEVİK U., KAPLANCIKLI Z. A., Yükseköğretim Kurumları Destekli Proje, Bazı Yeni Kinoksalin-Hidrazon Türevlerinin Sentezlenmesi ve Monoamin Oksidaz Enzimleri Üzerindeki Etkilerinin Araştırılması, 2018 - 2020
33. KAPLANCIKLI Z. A., KAYA ÇAVUŞOĞLU B., Yükseköğretim Kurumları Destekli Proje, Yeni Siklooksijenaz İnhibitörü Bileşiklerin Tasarımı, Sentezi ve Biyolojik Aktivite Çalışmaları, 2018 - 2020
34. OSMANİYE D., KAPLANCIKLI Z. A., KORKUT ÇELİKATEŞ B., Yükseköğretim Kurumları Destekli Proje, Bazı Yeni 4-(2-((5-(süstitüeamino)-1,3,4-tiyadiazol-2-il)tiyo)asetil)benzensülfonamid Türevlerinin Sentezlenmesi ve Karbonik Anhidraz İzoenzimleri Üzerine İnhibisyon Etkilerinin İncelenmesi, 2016 - 2020
35. ACAR ÇEVİK U., KAPLANCIKLI Z. A., KAYA ÇAVUŞOĞLU B., Yükseköğretim Kurumları Destekli Proje, Bazı Yeni Tiyazolilhidrazin Türevlerinin Sentezlenmesi ve MAO Enzim İnhibitörü Etkilerinin Araştırılması, 2018 - 2019
36. ACAR ÇEVİK U., KAPLANCIKLI Z. A., KAYA ÇAVUŞOĞLU B., Yükseköğretim Kurumları Destekli Proje, Bazı Yeni Benzotiyazol-Tiyazol Türevlerinin Sentezlenmesi ve MAO Enzim İnhibitörü Etkilerinin Araştırılması, 2018 - 2019
37. ÖZCAN S., KAPLANCIKLI Z. A., TURAN YÜCEL N., Yükseköğretim Kurumları Destekli Proje, Bazı Biyojenik Aminlerin ve Metabolitlerinin Yeni Nesil Kolon Tipleri Kullanılarak UPLC-ECD ile Analizi Üzerine Çalışmalar, 2018 - 2019
38. ACAR ÇEVİK U., KAPLANCIKLI Z. A., KAYA ÇAVUŞOĞLU B., Yükseköğretim Kurumları Destekli Proje, MAO Enzim İnhibitörü Olarak Yeni Benzotiyazol Türevlerinin Sentezi, 2018 - 2019
39. Akalın Çiftçi G., Altıntop M. D., Özdemir A., Kaplanıklı Z. A., Temel H. E., Sever B., Yükseköğretim Kurumları Destekli Proje, Bazı şalkon bileşiklerinin antikanser ve antienflamatuvar etkilerinin araştırılması, 2016 - 2019
40. ÖZCAN S., ACAR ÇEVİK U., KAPLANCIKLI Z. A., TURAN YÜCEL N., Yükseköğretim Kurumları Destekli Proje, Yeni Piyasaya Sürülmüş Bazı Aktif Farmasötik Bileşenlerin, Metabolitlerinin ve Bozunma Ürünlerinin Karakterizasyonu Üzerine Çalışmalar, 2016 - 2019
41. KAPLANCIKLI Z. A., KAYA ÇAVUŞOĞLU B., Yükseköğretim Kurumları Destekli Proje, MAO Enzim İnhibitörü Olarak Yeni Tiyosemikarbazon Türevlerinin Sentezi, Genotoksik ve Sitotoksik Etkilerinin Araştırılması, 2017 - 2018
42. ACAR ÇEVİK U., KAPLANCIKLI Z. A., KAYA ÇAVUŞOĞLU B., Yükseköğretim Kurumları Destekli Proje, Mikrodalga Destekli İmino-tiyazolin Halka Kapanması Reaksiyonu İçin Optimum Reaksiyon Şartlarının Belirlenmesi, 2017 - 2018
43. KAPLANCIKLI Z. A., ACAR ÇEVİK U., KAYA ÇAVUŞOĞLU B., Yükseköğretim Kurumları Destekli Proje, Schiff Bazlarının İndirgenmesinde Optimum Reaksiyon Verimi için Katalizör Belirlenmesi, 2017 - 2018

44. Altıntop M. D., Özdemir A., Kaplancıklı Z. A., Otsuka M., Fujita M., Çiftçi H., Alı T., Koga R., Osman M., Sever B., Yükseköğretim Kurumları Destekli Proje, Yeni 1,3,4-Tiyadiazol Türevlerinin Sentez ve Antikanser Etki Çalışmaları, 2016 - 2018
45. Özdemir A., Otsuka M., Altıntop M. D., Kaplancıklı Z. A., Watanabe T., Fujita M., Çiftçi H., Sever B., Diğer Uluslararası Fon Programları, Development of inducers of anti-viral host factors based on Turkish medicinal plants and synthetic compounds, 2016 - 2018
46. ÖZCAN S., ACAR ÇEVİK U., KAPLANCIKLI Z. A., KAYA ÇAVUŞOĞLU B., Yükseköğretim Kurumları Destekli Proje, Yeni benzotiyazol türevlerinin sentezi ve antikanser aktivitelerinin araştırılması, 2015 - 2018
47. Kaplancıklı Z. A., Altıntop M. D., Özdemir A., Sever B., Yükseköğretim Kurumları Destekli Proje, Yeni Tiyadiazol Türevlerinin Sentezleri ve Karbonik anhidraz İnhibitör Etkileri, 2016 - 2017
48. Özdemir A., Altıntop M. D., Kaplancıklı Z. A., Atlı Ö., Sever B., Baysal M., Yükseköğretim Kurumları Destekli Proje, Şalkon Yapısı Taşıyan Bileşiklerin Sentezi ve Biyolojik Aktivitelerinin Araştırılması, 2016 - 2017
49. AKALIN ÇİFTÇİ G., KAPLANCIKLI Z. A., ALTINTOP M. D., ÖZDEMİR A., SEVER B., Yükseköğretim Kurumları Destekli Proje, Yeni Tiyosemikarbazon Türevlerinin Sentezleri ve Siklooksijenaz İnhibitör Etkileri, 2016 - 2017
50. Kaplancıklı Z. A., Altıntop M. D., Özdemir A., Turan G., Ilgın S., Atlı Ö., Sever B., Yükseköğretim Kurumları Destekli Proje, Yeni Tiyadiazol-Benzotiyazol Türevlerinin Sentezleri, Yapılarının Aydınlatılması ve Antikanser Etkilerinin Belirlenmesi, 2014 - 2017
51. Kaplancıklı Z. A., Altıntop M. D., Özdemir A., Atlı Ö., Sever B., Baysal M., Yükseköğretim Kurumları Destekli Proje, Yeni Tiyazol Türevi Bileşiklerin Sentezi ve Antikanser Aktivitelerinin Araştırılması, 2015 - 2016
52. Altıntop M. D., Özdemir A., Kaplancıklı Z. A., Akalın Çiftçi G., Temel H. E., Sever B., Yükseköğretim Kurumları Destekli Proje, Yeni Tiyazol Türevlerinin Sentezleri ve In vitro Etkilerinin Araştırılması, 2015 - 2016
53. Özdemir A., Altıntop M. D., Kaplancıklı Z. A., Atlı Ö., Sever B., Baysal M., Yükseköğretim Kurumları Destekli Proje, Yeni Azol Türevi Bileşiklerin Sentezi Biyolojik Aktivitelerinin Araştırılması, 2015 - 2016
54. TEMEL H. E., AKALIN ÇİFTÇİ G., ALTINTOP M. D., KAPLANCIKLI Z. A., SEVER B., Yükseköğretim Kurumları Destekli Proje, Benzodioksol Halkası İçeren Tiyosemikarbazon Türevlerinin Antikanser ve Kolinesteraz Etkilerinin Araştırılması, 2014 - 2016
55. AKALIN ÇİFTÇİ G., TURAN G., ÖZDEMİR A., ALTINTOP M. D., KAPLANCIKLI Z. A., SEVER B., Yükseköğretim Kurumları Destekli Proje, Yeni 1,3,4-Oksadiazol Türevlerinin Sentezlenmesi ve Antikanser Etkilerinin Araştırılması, 2014 - 2016
56. Kaplancıklı Z. A., Altıntop M. D., Özdemir A., Cantürk Z., Sever B., Yükseköğretim Kurumları Destekli Proje, Tiyosemikarbazon Türevlerinin Sentezi ve Antimikrobiyal Etkileri, 2014 - 2015
57. Altıntop M. D., Özdemir A., Kaplancıklı Z. A., Akalın Çiftçi G., Sever B., Yükseköğretim Kurumları Destekli Proje, Bazı Ditiyokarbamat Türevlerinin Sentezi ve Antikanser Etkilerinin Araştırılması, 2014 - 2015
58. YURTTAŞ L., KAPLANCIKLI Z. A., Yükseköğretim Kurumları Destekli Proje, Hidrazon Kalıntısı İçeren Benzotiyazol Türevlerinin Sentezi ve Antifungal Etkilerinin Araştırılması, 2014 - 2015
59. TURAN G., ÖZKAY Y., YURTTAŞ L., ÖZDEMİR A., KAPLANCIKLI Z. A., DEMİR ÖZKAY Ü., Yükseköğretim Kurumları Destekli Proje, 4 2 Pirimidinil piperazin 1 karboditiyoik Asit Türevlerinin Sentezi ve Antikolinesteraz Aktivitelerinin Araştırılması, 2013 - 2015
60. ILGIN S., KAPLANCIKLI Z. A., ALTINTOP M. D., ATLI EKİÖĞLU Ö., Yükseköğretim Kurumları Destekli Proje, Yeni Tiyosemikarbazon Türevi Bileşiklerin Antifungal Aktiviteleri ile Genotoksik ve Sitotoksik Etkilerinin Belirlenmesi, 2013 - 2015
61. Özdemir A., Altıntop M. D., Kaplancıklı Z. A., Turan G., Demirci F., Yükseköğretim Kurumları Destekli Proje, Bazı Sübstitüe Pirazolin Türevlerinin Sentezlenmesi ve Antifungal Etkilerinin Araştırılması, 2010 - 2014
62. Kaplancıklı Z. A., Özdemir A., Altıntop M. D., Turan G., Demirci F., Yükseköğretim Kurumları Destekli Proje, Yeni Hidrazon Bileşiklerinin Sentezleri ve Antibakteriyel Etki Çalışmaları, 2011 - 2013
63. Altıntop M. D., Kaplancıklı Z. A., Yükseköğretim Kurumları Destekli Proje, Bazı Yeni Tiyazolin Türevlerinin Sentezleri ve Antimikrobiyal Etkilerinin Araştırılması, 2011 - 2012

- 1. Synthesis, antibacterial, anti-urease, DFT and molecular docking studies of novel bis-1,3,4-thiadiazoles**
Kaya B., Cevik U. A., Behcet M., Karayel A., Daoud N. E., BOSTANCI H. E., KAPLANCIKLI Z. A.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1321, 2025 (SCI-Expanded)
- 2. Synthesis, α -Glucosidase, α -Amylase, and Aldol Reductase Inhibitory Activity with Molecular Docking Study of Novel Imidazo[1,2-*a*]pyridine Derivatives**
Kaya B., Cevik U. A., ÇİFTÇİ B., Duran H. E., TÜRKEŞ C., IŞIK M., BOSTANCI H. E., KAPLANCIKLI Z. A., BEYDEMİR Ş.
ACS OMEGA, cilt.9, sa.42, ss.42905-42914, 2024 (SCI-Expanded)
- 3. In vitro anti-*Helicobacter pylori*, anti-urease and anti-gastric cancer activities of novel hydrazones**
Maryam Z., Kaya B., BOSTANCI H. E., Kisa D., ÇELİK İ., ACAR ÇEVİK U., KAPLANCIKLI Z. A.
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- 4. Synthesis of thiadiazole derivatives as competitive inhibitors of α -glucosidase and tyrosinase**
Ghani U., ACAR ÇEVİK U., Rudrapal M., Rakshit G., KAPLANCIKLI Z. A.
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- 5. New benzimidazole-oxadiazole derivatives as potent VEGFR-2 inhibitors: Synthesis, anticancer evaluation, and docking study**
ACAR ÇEVİK U., ÇELİK İ., Gorgulu S., Inan Z. D. S., BOSTANCI H. E., ÖZKAY Y., KAPLANCIKLI Z. A.
DRUG DEVELOPMENT RESEARCH, cilt.85, sa.4, 2024 (SCI-Expanded)
- 6. Synthesis, DFT Calculations, *In Silico* Studies, and Antimicrobial Evaluation of Benzimidazole-Thiadiazole Derivatives**
Isik A., ACAR ÇEVİK U., Karayel A., Ahmad I., Patel H., ÇELİK İ., GÜL Ü. D., Bayazit G., BOSTANCI H. E., Kocak A., et al.
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- 7. New Benzimidazole-Triazole Derivatives as Topoisomerase I Inhibitors: Design, Synthesis, Anticancer Screening, and Molecular Modeling Studies**
Acar Çevik U., Çavuşoğlu B. K., Çelik İ., Rudrapal M., Rakshit G., Karayel A., Levent S., Osmaniye D., Sağlık Özkan B. N., Baysal M., et al.
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- 8. Synthesis, Antifungal Activities, Molecular Docking and Molecular Dynamic Studies of Novel Quinoxaline-Triazole Compounds**
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- 9. New benzimidazole-oxadiazole derivatives: Synthesis, alpha-glucosidase, alpha-amylase activity, and molecular modeling studies as potential antidiabetic agents**
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- 11. Synthesis, Biological Evaluation, and Molecular Modeling Studies of New 1,3,4-Thiadiazole Derivatives as Potent Antimicrobial Agents**
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33. **Thiazole inhibitors of α -glucosidase: Positional isomerism modulates selectivity, enzyme binding and potency of inhibition**
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37. **Design, Synthesis, and Evaluation of Novel 2H-Benzo[b][1,4]thiazin-3(4H)-one Derivatives as New Acetylcholinesterase Inhibitors**
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