

T.C.

İSTANBUL MEDİPOL ÜNİVERSİTESİ

ECZACILIK FAKÜLTESİ

2015-2016 (1 Temmuz 2015-30 Haziran 2016) DÖNEMİ

1. SCI Kapsamındaki Dergilerde Yayınlanmış Makaleler/Derlemeler/Olgu Sunumları

1. Ozbek B, Mataracı-Kara E, Er S, Ozdamar M, Yilmaz M. In vitro activities of colistin, tigecycline and tobramycin, alone or in combination, against carbapenem-resistant Enterobacteriaceae strains. Journal of Global Antimicrobial Resistance, 2015 3: 278-282.

2. Demirayak Ş, Kayagil I, Yurttaş L, ErS. Synthesis and Antifungal Activity Evaluation of New 1,2,4-Triazole Derivatives Bearing Salicylidene Hydrazide Moiety. Letters in Drug Design & Discovery, 2016, 13: 178-184. DOI: 10.2174/1570180812666150723001545.

3. Sifaka P I, Okur N Ü, Mone M, Giannakopoulou S, Er S, Pavlidou E, Karavas E, Bikiaris D N. Two different approaches for oral administration of voriconazole loaded formulations: electrospun fibers versus β -cyclodextrin complexes. International Journal of Molecular Sciences, 2016, 17: 282.

4. Atay İ, Kırmızıbekmez H, Kaiser M, Akaydın G, Yeşilada E, Taşdemir D. Evaluation of in vitro antiprotozoal activity of *Ajuga laxmannii* and its secondary metabolites. Pharm Biol, 6, 1-7, 2016.

5. Yurttaş L, Demirayak Ş, Çiftçi G A. Cytotoxic, Antiproliferative and Apoptotic Effects of New Benzimidazole Derivatives on A549 Lung Carcinoma and C6 Glioma Cell Lines. Anti-Cancer Agents in Medicinal Chemistry, , 15, 1174-1184, 2015.

6. Demirayak S, Yurttaş L, Gundogdu-Karaburun N, Karaburun A C, Kayagil I. Synthesis and anti-cancer activity evaluation of new aurone derivatives. J. Enzyme Inhib. Med. Chem., 30(5): 816–825, 2015.

7. Yurttas L, Tay F, Demirayak Ş. Synthesis and antitumor activity evaluation of new 2-(4-aminophenyl)benzothiazole derivatives bearing different heterocyclic rings. 2015, 30(3), 458-65.
8. Demirayak S, Yurttas L, Karaburun A C, Gundogdu-Karaburun N, Kayagil İ. Synthesis and Antiproliferative Activity of 2-arylidene 6-(2-aryl-2-oxoethoxy)Benzofuran-3-one Derivatives, Letters in Drug Design & Discovery, 13, 563-569, 2016.
9. Buran K, Durmaz I, Berk B, Cetin-Atalay R, Onen-Bayram F E. 3-Propionyl-thiazolidine-4-carboxylic acid ethyl esters: A family of antiproliferative thiazolidines. MedChemComm. 6 (1) : 90-93, 2015.
10. Gurer Soyogul U, Omurtag Korkmaz I, Ulusoylu Dumlu M, Omurtag, G Z. Occurrence Fumonisin B₁ and Fumonisin B₂ in homemade medicinal plants: exposure assessment in northern Turkey. Acta Alimentaria, 45(1): 54-60, 2016.
11. Üstündağ-Okur N, Gökçe E H, Boybıyık D İ, Eğrilmez S, Ertan G, Özer Ö. Novel nanostructured lipid carrier based inserts for controlled ocular drug delivery: evaluation of corneal bioavailability and treatment efficacy on bacterial keratitis. Expert Opinion on Drug Delivery, 2015, 12(11), 1-17.
12. Üstündağ-Okur N, Yurdasiper A, Gündoğdu E, Gökçe E H. Modification of solid lipid nanoparticles loaded with nebivolol hydrochloride for improvement of oral bioavailability in treatment of hypertension: polyethylene glycol versus chitosan oligosaccharide lactate. Journal of Microencapsulation, 2015. DOI:10.3109/02652048.2015.109453;1-13.
13. Üstündağ Okur N, Çağlar E Ş, Arpa M D, Karasulu H Y. Preparation and evaluation of novel microemulsion-based hydrogels for dermal delivery of benzocaine. Pharmaceutical Development and Technology, 2016. DOI:10.3109/10837450.2015.1131716; 1-11.
14. Siafaka I P, Üstündağ Okur N, Mone M, Giannakopoulou S, Er S, Pavlidou E, Karavas E, Bikiaris D N. Two different approaches for oral administration of voriconazole loaded formulations: electrospun fibers versus β -cyclodextrin complexes. International Journal of Molecular Sciences, 2106, 17 (282), 2-15.

15. Gökçe E H, Üstündağ Okur N. Novel nanostructured lipid carrier based flurbiprofen loaded sodium alginate inserts for ocular drug delivery. Latin American Journal of Pharmacy 2016, 35(5):972-979.

16. Ege M A, Üstündağ Okur N, Karasulu H Y, Güneri T. Development and in vitro evaluation of theophylline loaded matrix tablets prepared with direct compression. Indian Journal of Pharmaceutical Education and Research. (Baskıda)

2. SCI Dışındaki Uluslar arası Hakemli Dergilerde Yayınlanmış Makaleler/Derlemeler/Olgu Sunumları

1. Kadioglu B, Erciyes M, Kocsar S, Kaspar C, Erguven M, Macit C, Clark P M. The Effect of Pharmacist-Led Education on the Quality of Life of Children with Familial Mediterranean Fever. Pharm Pharmacol Int J, 2015; 2(3):00020.

2. Macit C, Mercanoglu G, Mercanoglu F. A Direct Renin İnhibitor Aliskiren. Re-Evaluation of Effectiveness. J Drug Metab Toxicol, 2015; 6(3): 1000185.

3. Gunes S S, Macit C, Mercanoglu G, Taner N, Clark P M. A Cross-Sectional Study from Turkey: The Impact of Community Pharmacist-Led Educational Intervention on Adherence to Antibiotic Therapy. Research & Reviews: Journal of Pharmacy and Pharmaceutical Sciences, 2016. (accepted)

4. Üstündağ Okur N, Gökçe E H. Lipid nanoparticles for ocular drug delivery. International Journal of Ophthalmic Research, 2015, 1(3): 77-82.

3. Hakemli ulusal dergilerde yabancı dilde yayınlanmış Makaleler/Derlemeler/Olgu Sunumları

1. Kayagil I, Demirayak Ş. QSAR Studies on Anticancer Activities of Some Imidazole and Imidazo [1,2-a] Pyrazine Derivatives. The Journal of Graduate School of Natural and Applied Sciences of Mehmet Akif Ersoy University 6(2): 65-73, 2015.

2. Üstündağ Okur N, Çağlar E Ş, Yozgatlı V. Development and validation of an HPLC method for voriconazole active substance in bulk and its pharmaceutical formulation. Marmara Pharmaceutical Journal 2016, 20: 80-86.

3. Üstündağ Okur N, Yoltaş A, Yozgatlı V. Development and characterization of voriconazole loaded in-situ gel formulations for ophthalmic application. Turkish Journal of Pharmaceutical Sciences. (baskıda)

4. Ulusal kitapta bölüm yazarlığı

1. Çelik T, Macit Ç. Yaşlılar İçin Riskli İlaçlar: Antikolinergik İlaçlar. In: Ahmet Turan Işık, Turgay Çelik, eds. Geriatri Pratiğinde İlaç Tedavisi. 1st ed. İzmir: O'Tip Kitapevi; 2015, p: 451-460.

2. Beceren A, Omurtag G Z.Zirai İlaçların Satışı ve Güvenli Kullanımında Eczacının Rolü. Bölüm 48, 335-341, Eczacının Başvuru Rehberi (Editörler: Yakıncı C. Ve Aktay G.), 2. Baskı, Özyurt Matbaacılık, Ankara, 2016.

5. Uluslar arası kitapta bölüm yazarlığı

Üstündağ Okur N, Okur M E, Gündoğdu E, A new perspective to lipid nanoparticles for oral drug delivery. Nano Based Drug Delivery. Editör: Jitendra Naik, IAPC Publishing, pp. 301-315, Zagreb, Croatia, 2015. ISBN:978-953-56942-2-9, İngilizce. (Bilimsel Kitap)