

ÖZGEÇMİŞ

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Derece	Alan	Üniversite	Yıl
Lisans	Eczacılık Fakültesi,	Marmara Üniversitesi	1998
Yüksek Lisans	Sağlık Bilimleri Enstitüsü, Farmakoloji	Marmara Üniversitesi	2001
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5. Akademik Ünvanlar

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6. Yönetilen Yüksek Lisans ve Doktora Tezleri:

- 6.1. Yüksek Lisans Tezi:** Renal iskemi/reperfüzyon hasarında melatoninin koruyucu etkisi.
- 6.2. Doktora Tezi:** Sıçanlarda deneysel olarak geliştirilen kronik renal yetmezliğin tedavisinde anjiyotensin dönüştürücü enzim inhibitörlerinin ve anjiyotensin reseptör antagonistlerinin antioksidan tedavi ile karşılaştırılması.

7. Yayınlar

7.1. Uluslararası Yayınlar

Şener G, Şehirli AÖ, Keyer-Uysal M, Arbak S, Ersoy Y, Yeğen BÇ: The protective effect of melatonin on renal ischemia-reperfusion in rat. *Journal Pineal Research* 32(2): 120-126, 2002.

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2. Şener, G., Paskaloğlu K., Şehirli Ö., Ayanoglu-Dülger G., Alican İ. " The effects of Melatonin on Ischemia/Reperfusion Induced Changes In Rat Corpus Cavernosum." *Journal of Urology* 167:2624-2627, 2002.
3. Şener G, Şehirli AÖ, Altunbaş HZ, Paskaloğlu K, Ayanoğlu-Dilger G: Melatonin protects against gentamicin-induced nephrotoxicity in rats. *Journal of Pineal Research* 32(4): 231-6, 2002.
4. Şener, G., A. Ö. Şehirli, H. Şatıroğlu, M. Keyer-Uysal, B. Ç. Yeğen, "Melatonin Improves Oxidative Organ Damage In A Rat Model Of Thermal Injury" *Journal of Burns* 28(5):419-425, 2002.
5. Şener G, Şehirli Ö, Şatıroğlu H, Kaçmaz A, Ayanoğlu-Dülger G, Yeğen ÇB. Octreotide Improves Burn-Induced Intestinal Injury In The Rat. *Peptides* 24: 123-127, 2003.

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8. Şener, G., **Şehirli Ö**., Paskaloğlu K., Ayanoglu-Dülger G., Alican İ. Melatonin treatment protects against ischemia/reperfusion-induced functional and biochemical changes in rat urinary bladder. *Journal of Pineal Research*, 34(3):226-230, 2003.
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10. Şener G, **Şehirli AÖ**, Ayanoglu-Dülger G. Protective Effects of Melatonin, Vitamine E and N-Acetylcysteine Against Acetaminophen Toxicity in Mice: A Comparative Study. *Journal of Pineal Research* 35(1):61-8, 2003.
11. Şener G, Tosun A, **Şehirli AÖ**, Kaçmaz A, Arbak S, Ersoy Y, Ayanoglu-Dülger G. Melatonin and N-Acetylcysteine Have Beneficial Effects During Hepatic Ischemia and Reperfusion. *Life Sciences*. 72(24): 2707-2718, 2003.
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15. Kabasakal L, **Şehirli AO**, Çetinel S, Cikler E, Gedik N, Şener G. Mesna (2-Mercaptoethane Sulfonate) Prevents Ischemia/Reperfusion Induced Renal Oxidative Damage In Rats. *Life Sci* 75(19):2329-40, 2004.
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18. Şener G, **Şehirli Ö**, İpçi Y, Ercan F, Şirvancı S, Gedik N, Yeğen BC. Aqueous garlic extract alleviates ischemia-reperfusion-induced oxidative hepatic injury in rats. *Journal of Pharmacy and Pharmacology*. 57 (1): 145-150, 2005.

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21. Şener G, **Şehirli O**, Cetinel S, Yeğen B, Gedik N, Ayanoğlu-Dülger G. Protective effects of mesna (2-mercaptoethane sulfonate) against acetaminophen-induced hepatorenal oxidative damage in mice. *Journal of Applied Toxicology*. 25(1):20-29, 2005.
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8. PROJELER

8.1 PROJE YÖNETİCİLİĞİ

1. Sıçanlarda isoproterenol ile oluşturulan myokard infarktüsünde resveratrolün koruyucu etkisinin incelenmesi. Marmara University Committee for Scientific Research Project, SAĞ-B-0300408-0063, 2012.
2. Sıçanlarda deneysel olarak geliştirilen iskemik kalp yetmezliğinde melatoninin koruyucu etkilerinin araştırılması. Marmara University Committee for Scientific Research Project SAĞ-C-YLP-040310-0032, 2013.
3. Sıçanlarda yanığa bağlı olarak gelişen akciğer hasarına karşı betainin koruyucu etkilerinin incelenmesi. M.Ü. Bilimsel Araştırma Projeleri Komisyonu SAĞ-B-150513-0147, 2014.

8.2. PROJE KATILIMCILIĞI

1. The protective effect of melatonin on renal ischemia-reperfusion injury in the rat. Marmara University Committee for Scientific Research Project, HEA-091/131200, 2001.
2. Melatonin improves cardiovascular function and reduces oxidative organ damage in the renal, cardiovascular and cerebral tissues of two-kidney, one-clip hypertensive rats.
3. Hemodynamic changes caused by experimental renovascular hypertension and investigation of the effects of melatonin against oxidative damage. Marmara University Committee for Scientific Research Project, SAG-BGS-270605-0145, 2006.
4. Comparison of antioxidant therapy with angiotensin converting enzyme inhibitors and angiotensin receptor antagonists in experimental chronic renal failure in rats. Health Institute Doctorate Thesis Project, Marmara University Committee for Scientific Research Project, SAĞ-DKR--201205-0228, 2006
5. Protective effects of antioxidants could modulate ACR-induced DNA damage and oxidative changes in rats tissues. Marmara University Committee for Scientific Research Project, SAG-BGS-270605-0133 2007.
6. The temporomandibular joint arthritis model in rats with zymosan the effects of melatonin and 5-metoksitriptofol of the histologic examination and radiological aspects. Near East University, Centre of Excellence, CE021-2015.

9. İdari Görevler

2010-2014 Marmara Üniversitesi Eczacılık Fakültesi Fakülte Kurulu Üyeliği

2014-2017 Ders ve Sınav Programı Hazırlama Komisyon Üyeliği

2021- Ölçme ve Değerlendirme Komisyon Üyeliği

2015- SHMYO Ağız, Diş Sağlığı Destek Personeli Bölüm Başkanlığı

10. Bilimsel ve Mesleki Kuruluşlara Üyelikler

11. Ödüller

- 2002 Türk Farmakoloji Derneği 35 yaş altı Genç Farmakolog ödülü
 2002 Marmara Üniversitesi BAPKO uluslararası yayın teşvik ve destek ödülü
 2003 Marmara Üniversitesi BAPKO uluslararası yayın teşvik ve destek ödülü
 2004 Marmara Üniversitesi BAPKO uluslararası yayın teşvik ve destek ödülü
 2014 Marmara Üniversitesi Eczacılık Fakültesi üstün başarı ödülü
 2015 Yakın Doğu Üniversitesi Bilimsel Başarı Ödülü
 2016 Yakın Doğu Üniversitesi Bilimsel Başarı Ödülü
 2017 Yakın Doğu Üniversitesi Bilimsel Başarı Ödülü
 2019 Yakın Doğu Üniversitesi Bilimsel Başarı Ödülü

12. Son İki Yılda Verdiğim Lisans ve Lisansüstü Düzeydeki Dersle

Academic Year	Term	Course Code/Name	Hours/Weekly		Number of Students
			Teorical	Practical	
2021-2022	GÜZ	FAR105 /FARMAKOLOJİ	3		119
		PHR105/PHARMACOLOGY	3		56
		ANS 101/ANESTEZİ TEKNİKERLİĞİNDE FARMAKOLOJİ-1			82
		FAR222 HEMŞİRELİĞE YÖNELİK FARMAKOLOJİ	3		1636
		ANS 201 ANESTEZİ TEKNİKERLİĞİNDE FARMAKOLOJİ-1	2		71
		AHT203 ANESTEZİYE GİRİŞ-2	2		20
		FAR123 EBELİĞE YÖNELİK FARMAKOLOJİ	2		75
		PHAR223 PHARMACOLOGY FOR NURSES	2		57
		FAR333 DİL VE KONUŞMA TERAPİSİNDE FARMAKOLOJİ	2		8
	BAHAR				
		DTB200 /Temel tıp bilimleri komitesi-2	2		202
		DTC200/ Basic medical science committee 2	2		108
		DTB300- Temel tıp bilimleri komitesi-3	1		176
		DTC300 Basic medical science committee 2	1		85
		SMO208 Akılcı İlaç Kullanımı	1		663
		TMG210-Farmakolojiye Giriş	3		6
		FAR102-Farmakoloji	2		175
		ADS206/Dönem Uygulaması		10	23
		PHR102 Pharmacology	2		12
		ANS102-Anestezi Teknikerliğinde Farmakoloji-2	3		6
		AHT104-Anesteziye Giriş-1	3		4
		VSH208/Rational Drug Using	1		15

2022-2023	GÜZ	FAR105 /FARMAKOLOJİ	3		119
		PHR105/PHARMACOLOGY	3		66
		ANS 101/ANESTEZİ TEKNİKERLİĞİNDE FARMAKOLOJİ-1			94
		FAR222 HEMŞİRELİĞE YÖNELİK FARMAKOLOJİ	3		145
		ANS 201 ANESTEZİ TEKNİKERLİĞİNDE FARMAKOLOJİ-1	2		43
		AHT203 ANESTEZİYE GİRİŞ-2	2		10
		FAR123 EBELİĞE YÖNELİK FARMAKOLOJİ	2		56
		PHAR223 PHARMACOLOGY FOR NURSES	2		77
		FAR333 DİL VE KONUŞMA TERAPİSİNDE FARMAKOLOJİ	2		5
	BAHAR				
		DTB200 /Temel tıp bilimleri komitesi-2	2		156
		DTC200/ Basic medical science committee 2	2		88
		DTB300- Temel tıp bilimleri komitesi-3	1		168
		DTC300 Basic medical science committee 2	1		75
		SMO208 Akılcı İlaç Kullanımı	1		486
		TMG210-Farmakolojiye Giriş	3		7
		FAR102-Farmakoloji	2		145
		ADS206/Dönem Uygulaması		10	13
		PHR102 Pharmacology	2		11
		ANS102-Anestezi Teknikerliğinde Farmakoloji-2	3		77
		AHT104-Anesteziye Giriş-1	3		13
		VSH208/Rational Drug Using	1		5