

## ÖZGEÇMİŞ

1. **Adı Soyadı** : **Zahra Amirabi**
2. **Doğum Tarihi** : **April 14, 1976**
3. **Unvanı** : **Dr.**
4. **Öğrenim Durumu** : **PhD in theoretical physics**
5. **Çalıştığı Kurum** : **Eastern Mediterranean University**

Derece	Alan	Üniversite	Yıl
Lisans	Applied Physics	University of Isfahan	2002
Y. Lisans	Theoretical Physics	Eastern Mediterranean University	2008
Doktora	Theoretical Physics	Eastern Mediterranean University	2012

### 5. Akademik Unvanlar

- Yardımcı Doçentlik Tarihi :  
Doçentlik Tarihi ve alanı :  
Profesörlük Tarihi :

### 6. Yönetilen Yüksek Lisans ve Doktora Tezleri

- 6.1. Yüksek Lisans Tezleri:  
6.2. Doktora Tezleri:

### 7. Yayınlar

#### 7.1.

1. S. Habib Mazharimousavi, M. Halilsoy and **Zahra Amirabi**, Classical and Quantum Gravity 28, (2011) 025004: "Higher-dimensional thin-shell wormholes in Einstein-Yang-Mills-Gauss-Bonnet gravity"
2. S. Habib Mazharimousavi, M. Halilsoy and **Zahra Amirabi**, Phys. Rev. D 81, (2010) 104002: "Stability of thin-shell wormholes supported by normal matter in Einstein-Maxwell-Gauss-Bonnet gravity"
3. S. Habib Mazharimousavi, M. Halilsoy and **Zahra Amirabi**, General Relativity and Gravitation 42 (2010) 261: "N-Dimensional non-abelian dilatonic, stable black holes and their Born-Infeld extension."
4. S. Habib Mazharimousavi, M. Halilsoy and **Zahra Amirabi**, Phys. Rev. D 78 (2008) 064050: "New non-Abelian black hole solution in Born-Infeld gravity."
5. S. Habib Mazharimousavi, M. Halilsoy and **Zahra Amirabi**, Phys.Lett. A 375 (2011) 231: "d-Dimensional non-asymptotically flat thin-shell wormholes in Einstein-Yang-Mills-dilaton gravity."
6. S. Habib Mazharimousavi, M. Halilsoy and **Zahra Amirabi**, Phys.Lett. A 37 (2011) 3649: "Thin-shell wormhole solution in Einstein-Hoffmann-Born-Infeld theory."
7. **Zahra Amirabi**, M. Halilsoy and S. Habib Mazharimousavi, Phys. Rev. D 88, 124023 (2013): "Stable thin-shell wormholes with a Chaplygin gas in Einstein-Maxwell-Gauss-Bonnet gravity."
8. **Zahra Amirabi**, Phys. Rev. D 88, 087503 (2013): "Black hole solution in third order Lovelock gravity has no Gauss-Bonnet limit."
9. S. Habib Mazharimousavi, M. Halilsoy and **Zahra Amirabi**, Phys. Rev. D 89, 084003 (2014): "Stability of generic cylindrical thin shell wormholes."
10. S. Habib Mazharimousavi, M. Halilsoy and **Zahra Amirabi**, Eur. Phys. J. C 74, 2889 (2014): "Microscopic thin shell wormholes in magnetic Melvin universe."

11. S. Habib Mazharimousavi, **Zahra Amirabi** and M. Halilsoy, Gen Relativ Gravit 48, 143 (2016): "Magnetic Morris-Thorne wormhole in 2+1-dimensions."
12. **Zahra Amirabi**, M. Halilsoy and S. Habib Mazharimousavi, Eur. Phys. J. C 76, 338 (2016): arXiv:1509.06967 "Generic spherically symmetric metrics in f(R) gravity."
13. **Zahra Amirabi**, M. Halilsoy and S. Habib Mazharimousavi, Submitted Eur. Phys. J. C (2016): "Strictly stable thin-shell wormholes in 2+1-dimensional Einstein-Scalar Theory".
14. **Zahra Amirabi**, Eur. Phys. J. Plus 131, 270 (2016): "Bertotti-Robinson thin-shell wormhole is physical but unstable".
15. S. Habib Mazharimousavi, M. Halilsoy and **Zahra Amirabi**, Mod. Phys. Lett. A 32, 1750064 (2017): "Thin-shell wormholes in 2+1-dimensional Einstein-Scalar Theory."
16. **Zahra Amirabi**, Eur. Phys. J. C 77, 493 (2017): "Stability of generic thin-shells in conformally at spacetimes".
17. **Zahra Amirabi**, M. Halilsoy and S. Habib Mazharimousavi, "Thin-shell wormhole in rainbow gravity" Mod. Phys. Lett A 33, 1850049 (2018).
18. **Zahra Amirabi**, "Nonlinear stability analysis of the Schwarzschild thin-shell wormholes" Eur. Phys. J. C 79, 410 (2019).
19. **Zahra Amirabi**, "Thin-shell wormhole in 3+1dimensional Massive gravity versus R-Gravity", EPJP 2019 (in press).

**8. Projeler**

**9. İdari Görevler**

**10. Bilimsel ve Mesleki Kuruluşlara Üyelikler**

**11. Ödüller**

**12. Son iki yılda verdiğiniz lisans ve lisansüstü düzeydeki dersler için aşağıdaki tabloyu doldurunuz.**

Akademik Yıl	Dönem	Dersin Adı	Haftalık Saati		Öğrenci Sayısı
			Teorik	Uygulama	
17-18	Güz	Physics II (07)	4		32
		Basic Physics (01)	3		67
		Principles of Physics (02)	2.5		49
		Principles of Physics (04)	2.5		31
	İlkbahar	Physics I (02)	4		38
		Physics I (09)	4		51
		Principles of Physics (01)	2.5		49
		Principles of Physics (03)	2.5		57
16-17	Güz	Physics I (04)	4		61
		Physics I (08)	4		57
		Principles of Physics (02)	2.5		51
		Principles of Physics (04)	2.5		50
	İlkbahar	Physics I (04)	4		57
		Physics I (10)	4		32
		Principles of Physics (04)	2.5		49

**Not:** Açılmışsa, yaz döneminde verilen dersler de tabloya ilave edilecektir.