

Öğretim Üyesi : Yrd. Doç. Dr. Zalihe TÜRKER

Yayınlar

Uluslararası hakemli dergilerde yayınlanan makaleler

- 1-) Z. Ozcakmakli, C. Yuce “*Shortcuts to Adiabaticity for Growing Condensates*” Phys. Scr. **86** 055001 (2012).
- 2-) C. Yuce, Z. Ozcakmakli “*Oscillating and rotating boundary conditions in quantum mechanics*” Phys. Scr. **83** 035005 (2011).
- 3-) C. Yuce, Z. Ozcakmakli “*Dynamical Casimir effect for a swinging cavity*” J. Phys. A: Math. Theor. **42** 035403 (2009).
- 4-) C. Yuce, Z. Ozcakmakli “*Dynamical Casimir effect for two oscillating mirrors in 3-D*” J. Phys. A: Math. Theor. **41** 265401 (2008).

Uluslararası bilimsel toplantılarda sunulan ve bildiri kitabı (Proceeding) basılan bildiriler.

- 1-) Z. OZCAKMAKLI, C. Yuce, “DIPOLAR BEC IN AN ARTIFICIAL MAGNETIC FIELD”, 42nd Annual Meeting of the APS Division of Atomic, Molecular and Optical Physics (DAMOP), Atlanta, Georgia, USA, June 13-17, 2011.
- 2-) Z. OZCAKMAKLI, C. Yuce, “ROTATIONAL CAVITY IN DYNAMICAL CASIMIR EFFECT”, XVI. International Congress on Mathematical Physics, Prague, Czech Republic, August 3-8, 2009.
- 3-) C. Yuce, Z. OZCAKMAKLI, “DYNAMICAL CASIMIR EFFECT FOR TWO OSCILLATING MIRRORS IN 3D”, 21st International Conference on Atomic Physics (ICAP 2008), Storrs, Connecticut, USA, July 27-August 1, 2008.