

## Asst. Prof. YUSUF İPEKOĞLU

### Personal Information

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### Foreign Languages

English, C1 Advanced

### Advising Theses

İPEKOĞLU Y., Entanglement in the relativistic quantum mechanics, Post Graduate, E.YAKABOYLU(Student), 2010

İPEKOĞLU Y., Entanglement measures, Post Graduate, K.UYANIK(Student), 2008

İPEKOĞLU Y., Finsler geometry and its applications to electromagnetism, Post Graduate, A.ÇAĞIL(Student), 2003

İPEKOĞLU Y., Electrically charged vortex solutions in Born-Infeld theory with a Chern-Simons term, Post Graduate, M.ÇİMŞİT(Student), 2003

İPEKOĞLU Y., The Faddeev-Jackin quantization of the U(1) gauged SU(2) WZW model, Post Graduate, İ.TURAN(Student), 1999

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **An elementary derivation of the quantum virial theorem from Hellmann-Feynman theorem**  
İPEKOĞLU Y., TURGUT S.  
EUROPEAN JOURNAL OF PHYSICS, vol.37, 2016 (Journal Indexed in SCI)
- **Double-lepton polarization asymmetries and branching ratio in  $B \rightarrow K-0^{(*)}l^{+}l^{-}$  transition from universal extra dimension model**  
ŞİRVANLI B. B. , AZİZİ K., İPEKOĞLU Y.  
JOURNAL OF HIGH ENERGY PHYSICS, 2011 (Journal Indexed in SCI)

### Citations

Total Citations (WOS):10

h-index (WOS):2