

## Kişisel Bilgiler

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## SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Semi-Empirical Formula with New Coefficients of the ( $\alpha, n$ ) Reaction Cross-Section**  
AKÇA S., Tel E., GÜNGÖR S.  
ACTA PHYSICA POLONICA A, cilt.128, 2015 (SCI-Expanded)
- II. **T-N method for the critical thickness of one-speed neutrons in a slab with forward and backward scattering**  
Ozturk H., Anli F., Gungor S.  
JOURNAL OF QUANTITATIVE SPECTROSCOPY & RADIATIVE TRANSFER, cilt.105, sa.2, ss.211-216, 2007 (SCI-Expanded)
- III. **Some useful properties of Legendre polynomials and its applications to neutron transport equation in slab geometry**  
Anli F., Gungor S.  
APPLIED MATHEMATICAL MODELLING, cilt.31, sa.4, ss.727-733, 2007 (SCI-Expanded)
- IV. **Spectral Green's function method for neutron transport with backward and forward scattering in 1-D slab and spherical geometry**  
Ozturk H., Anli F., Gungor S.  
TRANSPORT THEORY AND STATISTICAL PHYSICS, cilt.35, ss.229-250, 2006 (SCI-Expanded)
- V. **Phase transition and energy spectra of some ferroelectrics-ferroelastics**  
Karadag F., PALAZ S., YILMAZ S., GUNGOR S., MAMEDOV A.  
FERROELECTRICS, cilt.307, ss.45-52, 2004 (SCI-Expanded)
- VI. **Polarization induced electronic processes in a quantum well**  
MAMEDOV A., Karadag F., GUNGOR S., PALAZ S., COLAK Y.  
FERROELECTRICS, cilt.296, ss.221-227, 2003 (SCI-Expanded)
- VII. **Cluster ab initio calculations of the shape of local potential well and of positions for oxygen atoms in PCN (C=Cd)**  
Karadag F., Palaz S., Gungor S., Mamedov A., Kvyatkovskii O. E.  
FERROELECTRICS, cilt.283, ss.61-66, 2003 (SCI-Expanded)
- VIII. **The energy loss spectroscopy of ABO(3) ferroelectrics**  
Mamedov A. M., Güngör S., Cabuk S.  
JOURNAL OF ELECTRON SPECTROSCOPY AND RELATED PHENOMENA, cilt.79, ss.75-78, 1996 (SCI-Expanded)

## Diğer Dergilerde Yayınlanan Makaleler

- I. **An Artificial Bee Colony Based Algorithm for Feature Selection**  
ZORARPACI E., ÖZEL S. A., GÜNGÖR S.  
ÇUKUROVA ÜNİVERSİTESİ MÜHENDİSLİK MİMARLIK FAKÜLTESİ DERGİSİ, cilt.30, sa.1, ss.25-31, 2015 (Hakemli Dergi)
- II. **A Neural Network Classifier for Robot Hand Preshape and Grasp Task Matching**

Baysal C. V., Gngr S.

ukurova niversitesi Mhendislik-Mimarlik Fakltesi Dergisi, cilt.22, sa.2, ss.31-37, 2007 (Hakemli Dergi)

III. **Application of Fuzzy Similarity Measures to Robot Hand Preshape and Grasp Task Matching**

Baysal C. V., Gngr S.

ukurova niversitesi Mhendislik-Mimarlik Fakltesi Dergisi, cilt.22, sa.2, ss.13-20, 2007 (Hakemli Dergi)

IV. **The Energy Loss Spectrum in Oxygen-Octahedron Ferroelectric**

Mamedov A. M., Gngr S., ABUK S.

Turkish J. Of Physics, cilt.19, ss.766-772, 1995 (Hakemli Dergi)

## **Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar**

I. **Comparison of Semi-Empirical ( $\sigma_{n}$ ) Reaction Cross Sections with Nuclear Model Calculation Results**

Aka S., Tel E., Gngr S.

International Workshop on Theoretical and Experimental Studies in Nuclear Applications and Technology

(TESNAT-2015), Osmaniye, Trkiye, 23 - 26 Nisan 2015, ss.37

II. **U-N Method For The Critical Slab Problem In One-Speed Neutron Transport Theory**

Ozturk H., Gungor S.

Conference on Nuclear Physic and Astrophysics - From Stable Beams to Exotic Nucle, Cappadocia, Trkiye, 25 - 30

Haziran 2008, cilt.1072, ss.253-254

## **Metrikler**

Yayın: 14

Atıf (WoS): 34

Atıf (Scopus): 35

H-İndeks (WoS): 3

H-İndeks (Scopus): 3