

Prof.Dr. ENGİN TIRAŞOĞLU

Kişisel Bilgiler

İş Telefonu: [+90 462 377 2555](tel:+904623772555)

E-posta: engint@ktu.edu.tr

Web: <https://avesis.ktu.edu.tr//engint>

Eğitim Bilgileri

Doktora, Atatürk Üniversitesi, Türkiye 1990 - 1994

Araştırma Alanları

Fizik, Atom ve Molekül Fiziği, Atom ve Moleküllerin Elektronik Yapısı Kuramı, Nükleer Fizik, Radyoaktif bozunum ve in-beam spektroskopisi, Temel Bilimler

Akademik Unvanlar / Görevler

Prof.Dr., Karadeniz Teknik Üniversitesi, Fen Fakültesi, Fizik, 2006 - Devam Ediyor

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Evaluation of ecological risk, source, and spatial distribution of some heavy metals in marine sediments in the Middle and Eastern Black Sea region, Turkey**
Apaydin A., Kabaoglu H., APAYDIN G., ŞİRİN M., Cengiz E., Koksal O. K. , BALTAŞ H., TIRAŞOĞLU E.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, cilt.29, sa.5, ss.7053-7066, 2022 (SCI İndekslerine Giren Dergi)
- II. **Determination of L-shell fluorescence parameters of thallium in thallium compounds**
Cengiz E., TIRAŞOĞLU E., APAYDIN G., Koksal O. K.
SPECTROSCOPY LETTERS, cilt.54, sa.4, ss.274-280, 2021 (SCI İndekslerine Giren Dergi)
- III. **Determination of trace elements in cabbage (Brassica oleracea L.var.acephale) and its grown soil at the Black sea region in Turkey**
AKSOY C., Kabaoglu H., ŞAHİN TİMAR Z., Binay E., Aksoy H., TIRAŞOĞLU E.
Spectroscopy Letters, cilt.53, ss.671-684, 2020 (SCI İndekslerine Giren Dergi)
- IV. **Elemental Analysis of Tea Leaves (Camellia Sinensis) and Their Own Soils at Eastern Black Sea Region in Turkey**
AKSOY C., Kabaoglu H., Apaydin G., Safi A., Tirasoglu E.
SPECTROSCOPY AND SPECTRAL ANALYSIS, cilt.40, sa.4, ss.1315-1320, 2020 (SCI İndekslerine Giren Dergi)
- V. **The semi-empirical determination of KLL Auger, K-alpha 1 and K-alpha 2 X-ray line widths for sulfur atom in new 1,2,4-triazol compounds containing thiophene ring**
AYLIKCI N. K. , Sancak K., Aylikci V., Tirasoglu E., Unluer D., Depci T.
CHEMICAL PHYSICS LETTERS, cilt.706, ss.40-46, 2018 (SCI İndekslerine Giren Dergi)
- VI. **K X-ray fluorescence parameters of peripherally and non-peripherally tetra-substituted zinc (II) phthalocyanines**
Cengiz E., DOĞAN M., BIYIKLIOĞLU Z., ÇAKIR D., TIRAŞOĞLU E., APAYDIN G.

- CANADIAN JOURNAL OF PHYSICS, cilt.95, sa.2, ss.125-129, 2017 (SCI İndekslerine Giren Dergi)
- VII. **Structure Effect on K Shell Fluorescence Parameters at Bis-4-Bromobenzy1-1, 2, 4-Triazol-3-Ones**
Aylikci V., ÜNVER Y., Aylikci N. K. , TIRAŞOĞLU E., SANCAK K., LAGAP Z.
SPECTROSCOPY AND SPECTRAL ANALYSIS, cilt.36, sa.12, ss.4120-4124, 2016 (SCI İndekslerine Giren Dergi)
- VIII. **Measurement of L-III Subshell Absorption Jump Parameters of Hafnium**
CENGİZ E., Sarıtaş N., Dogan M., KÖKSAL O. K. , Karabulut K., APAYDIN G., Tıraşoğlu E.
SPECTROSCOPY AND SPECTRAL ANALYSIS, cilt.35, ss.3544-3548, 2015 (SCI İndekslerine Giren Dergi)
- IX. **L shell X-ray fluorescence parameters of Pb in phthalocyanine complexes**
Dogan M., Cengiz E., Nas A., Tıraşoğlu E., Kantekin H., Aylikci V.
APPLIED RADIATION AND ISOTOPES, cilt.104, ss.43-48, 2015 (SCI İndekslerine Giren Dergi)
- X. **The fluorescence parameters of Zr and Sb compounds**
Aksoy C., DOĞAN M., TIRAŞOĞLU E.
RADIATION PHYSICS AND CHEMISTRY, cilt.107, ss.178-182, 2015 (SCI İndekslerine Giren Dergi)
- XI. **K shell X-ray fluorescence parameters of Co, Ni, Cu and Zn in phthalocyanine complexes**
Dogan M., Cengiz E., Dilber G., Nas A., Tıraşoğlu E., Kantekin H.
RADIATION PHYSICS AND CHEMISTRY, cilt.101, ss.30-35, 2014 (SCI İndekslerine Giren Dergi)
- XII. **Alloying effect on K-shell fluorescence parameters of porous NiTi shape memory alloys**
Cengiz E., Ozkendir O. M. , Kaya M., TIRAŞOĞLU E., Karahan I. H. , Kimura S., Hajiri T.
JOURNAL OF ELECTRON SPECTROSCOPY AND RELATED PHENOMENA, cilt.192, ss.55-60, 2014 (SCI İndekslerine Giren Dergi)
- XIII. **Traces of Defects in the Electronic Structure of Porous Ni-Ti Alloys**
Ozkendir O. M. , Cengiz E., TIRAŞOĞLU E., Kaya M., Karahan I. H. , Orhan N.
JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY, cilt.29, sa.4, ss.344-348, 2013 (SCI İndekslerine Giren Dergi)
- XIV. **Structure and anion effect on conductivity and K and L shell fluorescence parameters at green solvents**
Aylikci V., ÜNVER Y., Dugdu E., TIRAŞOĞLU E., Aylikci N. K. , Unluer D., SANCAK K., Kahoul A., Dogan M., Cengiz E., et al.
CHEMICAL PHYSICS LETTERS, cilt.556, ss.365-371, 2013 (SCI İndekslerine Giren Dergi)
- XV. **Determination of K shell fluorescence cross-section and K-beta/K-alpha intensity ratios for Fe, Se, Te, FeSe, FeTe and TeSe**
Saydam M., AKSOY C., Cengiz E., Alasalvar C., TIRAŞOĞLU E., APAYDIN G.
RADIATION PHYSICS AND CHEMISTRY, cilt.81, sa.12, ss.1837-1841, 2012 (SCI İndekslerine Giren Dergi)
- XVI. **Calculation of vacancy transfer probabilities from K to L shell using the X-ray fluorescence parameters**
APAYDIN G., TIRAŞOĞLU E.
RADIATION PHYSICS AND CHEMISTRY, cilt.81, sa.10, ss.1593-1594, 2012 (SCI İndekslerine Giren Dergi)
- XVII. **Reply to comments on 'The investigations on K and L X-ray fluorescence parameters of gold compounds'**
Cengiz E., Aylikci V., TIRAŞOĞLU E., APAYDIN G.
RADIATION PHYSICS AND CHEMISTRY, cilt.81, sa.2, ss.143-145, 2012 (SCI İndekslerine Giren Dergi)
- XVIII. **Chemical effects on the L-shell X-ray fluorescence parameters of Ta and W compounds**
AKSOY C., TIRAŞOĞLU E., Cengiz E., APAYDIN G., Saydam M., Aylikci V., Aylikci N. K.
JOURNAL OF ELECTRON SPECTROSCOPY AND RELATED PHENOMENA, cilt.184, ss.556-560, 2012 (SCI İndekslerine Giren Dergi)
- XIX. **Effect of pH treatment on K-shell x-ray intensity ratios and K-shell x-ray-production cross sections in ZnCo alloys**
Aylikci N. K. , Aylikci V., Kahoul A., TIRAŞOĞLU E., Karahan I. H. , Cengiz E.
PHYSICAL REVIEW A, cilt.84, sa.4, 2011 (SCI İndekslerine Giren Dergi)
- XX. **Measurement of K-shell jump ratios and jump factors for some elements in $76 \leq Z \leq 92$ using EDXRF spectrometer**
KAYA N. S. , APAYDIN G., TIRAŞOĞLU E.

- RADIATION PHYSICS AND CHEMISTRY, cilt.80, sa.6, ss.677-681, 2011 (SCI İndekslerine Giren Dergi)
- XXI. **K-shell X-ray fluorescence parameters of some heavy elements and compounds**
Cengiz E., TIRAŞOĞLU E., APAYDIN G., Aylikci V., Aylikci N. K. , AKSOY C.
RADIATION PHYSICS AND CHEMISTRY, cilt.80, sa.3, ss.328-334, 2011 (SCI İndekslerine Giren Dergi)
- XXII. **Alloying effect on K X-ray intensity ratios, K X-ray production cross-sections and radiative Auger ratios in superalloys constitute from Al, Ni and Mo elements**
Aylikci N. K. , TIRAŞOĞLU E., Karahan I. H. , Aylikci V., Eskil M., Cengiz E.
CHEMICAL PHYSICS, cilt.377, ss.100-108, 2010 (SCI İndekslerine Giren Dergi)
- XXIII. **Investigation on L-shell X-ray fluorescence parameters for heavy elements and compounds**
CENGİZ E., TIRAŞOĞLU E., Aylikci V., APAYDIN G., Aylikci N. K.
CHEMICAL PHYSICS LETTERS, cilt.498, ss.107-112, 2010 (SCI İndekslerine Giren Dergi)
- XXIV. **The investigations on K and L X-ray fluorescence parameters of gold compounds**
Cengiz E., TIRAŞOĞLU E., Aylikci V., APAYDIN G.
RADIATION PHYSICS AND CHEMISTRY, cilt.79, sa.8, ss.809-815, 2010 (SCI İndekslerine Giren Dergi)
- XXV. **Analysis of Metal Contents of Seaweed (*Ulva lactuca*) from Istanbul, Turkey by EDXRF**
APAYDIN G., Aylikci V., Cengiz E., Saydam M., Kup N., TIRAŞOĞLU E.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, cilt.10, sa.2, ss.215-220, 2010 (SCI İndekslerine Giren Dergi)
- XXVI. **Chemical Effect on K Shell X-ray Fluorescence Parameters and Radiative Auger Ratios of Co, Ni, Cu, and Zn Complexes**
Cengiz E., BIYIKLIOĞLU Z., AYLIKCI N. K. , AYILKCI V., APAYDIN G., TIRAŞOĞLU E., KANTEKİN H.
CHINESE JOURNAL OF CHEMICAL PHYSICS, cilt.23, sa.2, ss.138-144, 2010 (SCI İndekslerine Giren Dergi)
- XXVII. **Alloying effect on K shell X-ray fluorescence parameters and radiative Auger ratios of Co and Zn in Zn_xCo_{1-x} alloys**
Aylikci N. K. , TIRAŞOĞLU E., Karahan I. H. , Aylikci V., Cengiz E., APAYDIN G.
CHEMICAL PHYSICS LETTERS, cilt.484, ss.368-373, 2010 (SCI İndekslerine Giren Dergi)
- XXVIII. **Analysis of Trace Element Concentrations of Some Lichens of Turkey**
ASLAN A., Apaydin G., YAZICI K., Cengiz E., Aylikçi V., TIRAŞOĞLU E.
ASIAN JOURNAL OF CHEMISTRY, cilt.22, sa.1, ss.389-400, 2010 (SCI İndekslerine Giren Dergi)
- XXIX. **Influence of chemical effect on the K-shell X-ray production cross-sections and radiative Auger ratios of Zn complexes**
AYLIKCI V., BIYIKLIOĞLU Z., CENGİZ E., AYLIKCI N. K. , APAYDIN G., AKSOY C., TIRAŞOĞLU E., KANTEKİN H.
CHEMICAL PHYSICS, cilt.365, sa.3, ss.144-149, 2009 (SCI İndekslerine Giren Dergi)
- XXX. **Influence of alloying effect on X-ray fluorescence parameters of Co and Cu in CoCuAg alloy films**
AYLIKCI N. K. , TIRAŞOĞLU E., Apaydin G., Cengiz E., Aylikçi V., Bakkaloglu O. F.
CHEMICAL PHYSICS LETTERS, cilt.475, ss.135-140, 2009 (SCI İndekslerine Giren Dergi)
- XXXI. **Measurement of L subshell fluorescence yields of some elements in the atomic range $75 \leq Z \leq 92$ using photoionization**
Sogut O., APAYDIN G., ŞİMŞEK Ö., CENGİZ E., Saydam M., Kup N., TIRAŞOĞLU E.
RADIATION PHYSICS AND CHEMISTRY, cilt.78, sa.5, ss.307-310, 2009 (SCI İndekslerine Giren Dergi)
- XXXII. **Studies on mass attenuation coefficients, effective atomic numbers and electron densities for CoCuAg alloy thin film**
APAYDIN G., Cengiz E., TIRAŞOĞLU E., Aylikci V., Bakkaloglu O. F.
PHYSICA SCRIPTA, cilt.79, sa.5, 2009 (SCI İndekslerine Giren Dergi)
- XXXIII. **Investigation by XRF and XRD of Zn and Fe in Fe_xZn_{1-x} thin films**
Sogut O., Butun H., Karahan I. H. , TIRAŞOĞLU E., APAYDIN G.
PHYSICA SCRIPTA, cilt.78, sa.6, 2008 (SCI İndekslerine Giren Dergi)
- XXXIV. **Influence of Chemical Effect on the K-beta/K-alpha Intensity Ratios and K-beta Energy Shift of Co, Ni, Cu, and Zn Complexes**
APAYDIN G., AYLIKCI V., BIYIKLIOĞLU Z., TIRAŞOĞLU E., KANTEKİN H.
CHINESE JOURNAL OF CHEMICAL PHYSICS, cilt.21, sa.6, ss.591-595, 2008 (SCI İndekslerine Giren Dergi)

- XXXV. **An L(III) (2P(3/2)) subshell absorption jump ratio and jump factor for bismuth**
KAYA N. S. , KOBYA A. I. , TIRAŞOĞLU E., APAYDIN G.
JOURNAL OF PHYSICS B-ATOMIC MOLECULAR AND OPTICAL PHYSICS, cilt.41, sa.22, 2008 (SCI İndekslerine Giren Dergi)
- XXXVI. **Chemical effects on K and L shell production cross sections and transfer probabilities in Nb compounds**
Cengiz E., Aylikci V., KAYA N. S. , APAYDIN G., TIRAŞOĞLU E.
JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY, cilt.278, sa.1, ss.89-96, 2008 (SCI İndekslerine Giren Dergi)
- XXXVII. **Influence of functional group effect on the K-shell X-ray production cross-sections and average fluorescence yields of sulphur in 1,2,4-triazol-5-one compounds containing thiophene**
Aylikci V., Cengiz E., APAYDIN G., ÜNVER Y., SANCAK K., TIRAŞOĞLU E.
CHEMICAL PHYSICS LETTERS, cilt.461, ss.332-337, 2008 (SCI İndekslerine Giren Dergi)
- XXXVIII. **Determination of K shell X-ray intensity ratios for some heavy elements**
APAYDIN G., Aylikci V., Cengiz E., KAYA N. S. , Kobya Y., TIRAŞOĞLU E.
RADIATION PHYSICS AND CHEMISTRY, cilt.77, sa.8, ss.923-927, 2008 (SCI İndekslerine Giren Dergi)
- XXXIX. **Measurement of L shell X-ray production and average L shell fluorescence yields for some heavy elements at 123.6 keV**
APAYDIN G., Aylikci V., KAYA N. S. , CENGİZ E., TIRAŞOĞLU E.
ACTA PHYSICA POLONICA A, cilt.113, sa.6, ss.1629-1638, 2008 (SCI İndekslerine Giren Dergi)
- XL. **Investigation of Coster-Kronig transition probabilities (L-1 -> L-2, L-1 -> L-3, and L-2 -> L-3) for Hf and Hf compounds**
Cengiz E., APAYDIN G., Aylikci V., Kaya N., TIRAŞOĞLU E.
JOURNAL OF THE PHYSICAL SOCIETY OF JAPAN, cilt.77, sa.5, 2008 (SCI İndekslerine Giren Dergi)
- XLI. **Determination of K shell absorption jump factors and jump ratios in the elements between Tm(Z=69) and Os(Z=76) by measuring K shell fluorescence parameters**
KAYA N. S. , TIRAŞOĞLU E., APAYDIN G.
NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS, cilt.266, sa.7, ss.1043-1048, 2008 (SCI İndekslerine Giren Dergi)
- XLII. **Measurement of angular dependence of M X-ray production cross-sections in Re, Bi and U at 5.96 keV**
APAYDIN G., TIRAŞOĞLU E., Sogut O.
EUROPEAN PHYSICAL JOURNAL D, cilt.46, sa.3, ss.487-492, 2008 (SCI İndekslerine Giren Dergi)
- XLIII. **K shell, L shell-subshell and M shell-subshell photoeffect cross-sections in elements between Tb (Z=65) and U (Z=92) at 123.6 keV**
KAYA N. S. , APAYDIN G., AYLIKCI V., CENGİZ E., TIRAŞOĞLU E.
RADIATION PHYSICS AND CHEMISTRY, cilt.77, sa.2, ss.101-106, 2008 (SCI İndekslerine Giren Dergi)
- XLIV. **K-shell absorption jump factors and jump ratios in elements between Tm (Z=69) and Os (Z=76) derived from new mass attenuation coefficient measurements**
Kaya N., Tirasoglu E., Apaydin G., Aylikci V., Cengiz E.
NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS, cilt.262, sa.1, ss.16-23, 2007 (SCI İndekslerine Giren Dergi)
- XLV. **Chemical effect on the K and L shell intensity ratios of Hf compounds**
Aylikci V., Tirasoglu E., Apaydin G., Kaya N., CENGİZ E.
PHYSICA SCRIPTA, cilt.76, sa.1, ss.31-36, 2007 (SCI İndekslerine Giren Dergi)
- XLVI. **Chemical effect on the L X-ray cross-sections and average fluorescence yields of Hf compounds**
Aylikci V., Apaydin G., Tirasoglu E., Kaya N., CENGİZ E.
CHEMICAL PHYSICS, cilt.332, ss.348-352, 2007 (SCI İndekslerine Giren Dergi)
- XLVII. **Measurement of K shell fluorescence cross-section of Ca and K compounds**
Tirasoglu E., Sogut O., TEKBIYIK A., Apaydin G., ERTUGRUL B.
JOURNAL OF QUANTITATIVE SPECTROSCOPY & RADIATIVE TRANSFER, cilt.103, sa.2, ss.275-280, 2007 (SCI

İndekslerine Giren Dergi)

- XLVIII. **Elemental concentration analysis in some plant samples by EDXRF at Trabzon**
Tirasoglu E., Sogut O., Apaydin G., Aylikci V., DAMLA N.
JOURNAL OF QUANTITATIVE SPECTROSCOPY & RADIATIVE TRANSFER, cilt.102, sa.3, ss.396-401, 2006 (SCI
İndekslerine Giren Dergi)
- XLIX. **Measurements of K shell X-ray production cross sections and fluorescence yields of elements in the atomic number range $65 \leq Z \leq 92$ at 123.6 keV**
Apaydin G., Tıraşoğlu E.
NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS, cilt.246, sa.2, ss.303-308, 2006 (SCI İndekslerine Giren Dergi)
- L. **Determination of probabilities of vacancy transfer from K to L shell using K X-ray intensity ratios**
ERTUGRAL B., APAYDIN G., TEKBIYIK A., TIRASOGLU E., Cevik U., KOBYA A. İ. , ERTUGRUL M.
EUROPEAN PHYSICAL JOURNAL D, cilt.37, sa.3, ss.371-375, 2006 (SCI İndekslerine Giren Dergi)
- LI. **Determination of trace elements in cole (Brassica oleraceae var. acephale) at Trabzon region in Turkey**
TIRASOGLU E., Cevik U., ERTUGRAL B., APAYDIN G., BALTAS H., ERTUGRUL M.
JOURNAL OF QUANTITATIVE SPECTROSCOPY & RADIATIVE TRANSFER, cilt.94, sa.2, ss.181-187, 2005 (SCI
İndekslerine Giren Dergi)
- LII. **Total M shell X-ray production cross sections and average fluorescence yields in 11 elements from Tm to U at photon energy of 5.96 keV**
APAYDIN G., TIRASOGLU E., Cevik U., ERTUGRAL B., BALTAS H., ERTUGRUL M., KOBYA A. İ.
RADIATION PHYSICS AND CHEMISTRY, cilt.72, sa.5, ss.549-554, 2005 (SCI İndekslerine Giren Dergi)
- LIII. **Mass attenuation coefficients of YBaCuO and BiPbSrCaCuO superconductors at 511, 661 and 1274keV energies**
BALTAS H., Cevik U., TIRASOGLU E., ERTUGRAL B., APAYDIN G., KOBYA A. İ.
RADIATION MEASUREMENTS, cilt.39, sa.1, ss.33-37, 2005 (SCI İndekslerine Giren Dergi)
- LIV. **Analysis of elements in some lichens by radioisotope X-ray fluorescence spectrometry**
ASLAN A., BUDAK G., TIRASOGLU E., KARABULUT A., KARAGOZ Y. S. , APAYDIN G., ERTUGRAL B., Cevik U.
FRESENIUS ENVIRONMENTAL BULLETIN, cilt.13, sa.8, ss.740-747, 2004 (SCI İndekslerine Giren Dergi)
- LV. **Chemical effects on L-alpha, L-beta, L-gamma, L-I, and L-eta X-ray production cross-sections and L-i/L-alpha X-ray intensity ratios of Hg, Pb, and Bi compounds at 59.54 keV**
TIRASOGLU E., Cevik U., ERTUGRAL B., APAYDIN G., ERTUGRUL M., KOBYA A. İ.
EUROPEAN PHYSICAL JOURNAL D, cilt.26, sa.3, ss.231-236, 2003 (SCI İndekslerine Giren Dergi)
- LVI. **Measurement of diffusion coefficients of Ag in YBa2Cu3O7 by the EDXRF technique**
DOGAN O., ERTUGRUL M., Cevik U., BACAŞIZ E., TIRASOGLU E., KOBYA A. İ. , ERDOGAN H.
X-RAY SPECTROMETRY, cilt.32, sa.5, ss.363-366, 2003 (SCI İndekslerine Giren Dergi)
- LVII. **Elemental analysis of Akcaabat tobacco and its ash by EDXRF spectrometry**
Cevik U., ERGEN E., BUDAK G., KARABULUT A., TIRASOGLU E., APAYDIN G., KOPYA A.
JOURNAL OF QUANTITATIVE SPECTROSCOPY & RADIATIVE TRANSFER, cilt.78, ss.409-415, 2003 (SCI İndekslerine
Giren Dergi)
- LVIII. **Measurement of K to L shell vacancy transfer probabilities for the elements $52 \leq Z \leq 68$**
ERTUGRAL B., Cevik U., TIRASOGLU E., KOPYA A., ERTUGRUL M., DOGAN O.
JOURNAL OF QUANTITATIVE SPECTROSCOPY & RADIATIVE TRANSFER, cilt.78, sa.2, ss.163-169, 2003 (SCI
İndekslerine Giren Dergi)
- LIX. **Measurements of L-I, L-alpha, L-eta, L-beta and L-gamma X-ray fluorescence cross-sections in $70 \leq Z \leq 92$ elements excited by 59.543 keV photons**
TIRASOGLU E., Cevik U., ERTUGRAL B., ATALAY Y., KOPYA A.
RADIATION PHYSICS AND CHEMISTRY, cilt.60, ss.11-16, 2001 (SCI İndekslerine Giren Dergi)
- LX. **Levels of cesium radionuclides in lichens and mosses from the province of Ordu in the Eastern Black Sea area of Turkey**
SAKA A., Cevik U., BACAŞIZ E., KOPYA A., TIRASOGLU E.

Diğer Dergilerde Yayınlanan Makaleler

- I. **Analysis of Ca, K and Fe Element in Some Medicinal and Aromatic Plants and Fungal Specimens Growing in Ordu (Mesudiye ve Kabadüz) Plateaus**
AKSOY C., AKSOY H., TIRAŞOĞLU E., ÜÇLER A. Ö.
Turkish Journal of Agriculture-Food Science and Technology, cilt.8, sa.3, ss.694-697, 2020 (Diğer Kurumların Hakemli Dergileri)
- II. **M Shell Fluorescence Parameters of Pt, Au and Tl Compounds with Oxygen and Bromide**
KÜP AYLKICI N., AYLKICI V., TIRAŞOĞLU E., DEPCİ T.
Adıyaman University Journal of Science, cilt.9, sa.2, ss.274-279, 2019 (Diğer Kurumların Hakemli Dergileri)
- III. **Assessment of natural radioactivity and radiological risk of sediment samples in Karacaören II dam Lake, Isparta/Turkey**
APAYDIN G., KÖKSAL O. K., Cengiz E., TIRAŞOĞLU E., Baltaş H., Karabulut K., SÖĞÜT Ö.
ALKU Journal of Science, sa.1, ss.28-35, 2019 (Hakemli Üniversite Dergisi)
- IV. **The Determination of M Shell Average Fluorescence Parameters From 70Yb to 92U and of Hg, Pb and Bi Compounds Using 5.96 keV Photons**
KÜP AYLKICI N., Kahoul A., AYLKICI V., TIRAŞOĞLU E.
Cumhuriyet Science Journal, cilt.39, ss.745-755, 2018 (Diğer Kurumların Hakemli Dergileri)
- V. **Süperiletken Fe_{1-x}Te_x İnce Filmlerin Floresans Şiddet Oranları**
AKSOY C., TIRAŞOĞLU E., Speller S., Grovenor C.
Cumhuriyet Science Journal, cilt.38, sa.4, ss.845-850, 2017 (Hakemli Üniversite Dergisi)
- VI. **The Fluorescence Intensity Ratios of Superconducting Fe_{1-x}Te_x Thin Films**
AKSOY C., TIRAŞOĞLU E., Speller S., Grovenor C.
Cumhuriyet Science Journal, cilt.38, ss.845-850, 2017 (Diğer Kurumların Hakemli Dergileri)
- VII. **Elemental content profiles in propolis from several cities of Turkey**
AKSOY C., Atabay M. M., TIRAŞOĞLU E., Koparan E. T., Kekillioğlu A.
FUNCTIONAL FOODS IN HEALTH AND DISEASE, cilt.7, sa.8, ss.661-670, 2017 (ESCI İndekslerine Giren Dergi)
- VIII. **Elemental analysis in the white cabbage in Gümüşhane, Turkey**
AKSOY C., TIRAŞOĞLU E., Aksoy H., DOĞAN M., Gürer E. C., Apaydın A.
Cumhuriyet University Faculty of Science Science Journal (CSJ), cilt.35, ss.95-106, 2014 (Hakemli Üniversite Dergisi)
- IX. **Chemical effect on L shell cross sections of Ta Compounds Irradiated with 59.5 keV Photons**
AKSOY C., TIRAŞOĞLU E., CENGİZ E., Saydam M., APAYDIN G.
Balkan Physics Letters, cilt.19, ss.175-179, 2011 (Diğer Kurumların Hakemli Dergileri)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Apaydin G., Köksal O.K., Cengiz E., Tiraşoğlu E., Baltaş H., Karabulut K., "Assessment of Natural Radioactivity and Radiological Risk of Sediment Samples in Karacaören II Dam Lake, Isparta/Turkey", TRABZON, TÜRKİYE, 12-14 Eylül 2018, pp.53-53**
APAYDIN G., KÖKSAL O. K., CENGİZ E., TIRAŞOĞLU E., BALTAŞ H., KARABULUT K.
XI. International Conference on Nuclear Structure Properties, 12 - 14 Eylül 2018
- II. **Assessment of Natural Radioactivity and Radiological Risk of Sediment Samples in Karacaören II Dam Lake, Isparta/Turkey**
APAYDIN G., KÖKSAL O. K., Cengiz E., TIRAŞOĞLU E., Baltaş H., Karabulut K.
XI. International Conference on Nuclear Structure Properties, Trabzon, Türkiye, 12 - 14 Eylül 2018, ss.53

- III. **K-Shell X-Ray Fluorescence Parameters of Superconducting Ag added MgTi_{0.06}B₂ bulk samples**
AKSOY C., TIRAŞOĞLU E., ÖZTÜRK K., SAVAŞKAN B., Güner B., Taylan Koparan E.
Nuclear Structure Properties: NSP2018, Trabzon, Türkiye, 12 Eylül - 14 Ekim 2018, ss.73
- IV. **"Radiological assesment of bottom sediment samples from East Black Sea Region, Turkey", , 24-29 Haziran 2018, pp.307-307**
APAYDIN G., CENGİZ E., KİRİŞ E., KÖKSAL O. K. , APAYDIN A., TIRAŞOĞLU E., BALTAŞ H.
European Conference on X-Ray Spectrometry, Ljubljana, SLOVENYA, Slovenya, 24 - 29 Haziran 2018, ss.307
- V. **Radiological assesment of bottom sediment samples from East Black Sea Region, Turkey**
APAYDIN G., Cengiz E., Kiriş E., KÖKSAL O. K. , Apaydın A., TIRAŞOĞLU E., Baltaş H.
European Conference on X-Ray Spectrometry, Ljubljana, Slovenya, 24 - 29 Haziran 2018, ss.307
- VI. **ELEMENTAL ANALYSIS IN CHILI PEPPERS OF GAZIANTEP REGION, TURKEY**
AKSOY C., TIRAŞOĞLU E.
TFD33- Uluslararası Türk Fizik Derneği kongresi, Muğla, Türkiye, 6 - 10 Eylül 2017, ss.15
- VII. **FLUORESCENCE PARAMETERS OF SUPERCONDUCTING SNINBI LEAD FREE SOLDERS**
AKSOY C., TIRAŞOĞLU E.
TFD33- Uluslararası Türk Fizik Derneği kongresi, Muğla, Türkiye, 6 - 10 Eylül 2017, ss.20
- VIII. **Determination of Natural Radioactivity Level of Karacaören II Dam Lake Water (Isparta,TURKEY)**
Karabulut K., APAYDIN G., CENGİZ E., KÖKSAL O. K. , Baltaş H., TIRAŞOĞLU E.
Türk Fizik Derneği 33. Uluslararası Fizik Kongresi, Muğla, Türkiye, 6 - 10 Eylül 2017, ss.547
- IX. **Chemical Components Profiles in Propolis from Several Cities of Turkey**
AKSOY C., Atabay M., TIRAŞOĞLU E., Taylan Koparan E., Kekillioğlu A.
Natural Science,Engineering and Architecture (IV. IMCOFE'17), Roma, İtalya, 22 - 26 Ağustos 2017, ss.512-518
- X. **THE RATIOS OF EMISSION PROBABILITIES OF AUGER ELECTRONS FOR 3d TRANSITION ELEMENTS AT 59.5 keV K.KUNDEYI , N.K. AYLIKCI, E. TIRASOGLU, A. KAHOUL AND V. AYLIKCI 62**
Kündeyi K., KÜP AYLIKCI N., TIRAŞOĞLU E., Kahaloul A., AYLIKCI V.
Turkish Physical Society 32nd International Physics Congress September 6-9, 2016 / Bodrum - Turkey, 6 - 09 Eylül 2016
- XI. **Kb/Ka X-ray Intensity Ratios and Fluorescence Yields of Zn Elements in the Phthalocyanine Complexes**
DOĞAN M., CENGİZ E., DEMİRBAŞ Ü., KÖKSAL O. K. , Karabulut K., APAYDIN G., KANTEKİN H., TIRAŞOĞLU E.
International Physics Conference at Anatolian Peak, Erzurum, Türkiye, 25 Şubat - 27 Mart 2016, ss.33
- XII. **K Shell Chemical Shifts on Co Ni Cu and Zn complexes**
MELTEM S., APAYDIN G., AKSOY C., TIRAŞOĞLU E., KANTEKİN H.
TFD28 International Physics Congress (2011), 6 - 08 Eylül 2011
- XIII. **Alloying Effect on the K X ray Fluorescence Parameters of Zn and Cu in Zn-Cu Alloys**
DOĞAN M., KÖKSAL O. K. , CENGİZ E., AYLIKÇI V., APAYDIN G., TIRAŞOĞLU E.
European Conference on X ray Spectrometry, Bologna, İtalya, 15 - 20 Temmuz 2014, ss.286
- XIV. **Measurement of Mass Attenuation Coefficients for MgB₂ Superconductor using X-ray Energies**
AKSOY C., Taylan Koparan E., SAVAŞKAN B., TIRAŞOĞLU E., Yanmaz E.
ICSM2014, Antalya, Türkiye, 29 Nisan - 03 Mayıs 2014, ss.10
- XV. **Attenuation coefficient of superconducting FeySe_{1-x}Tex thin films**
AKSOY C., KÖKSAL O. K. , TIRAŞOĞLU E., Yanmaz E.
Nano 2013, Kişinev, Moldova, 13 - 16 Eylül 2013, cilt.44, ss.48
- XVI. **Influence of Bath Temperature on the X ray Fluorescence Yields of Zn_xCr_{1-x} Alloys**
DOĞAN M., TIRAŞOĞLU E., CENGİZ E., KÖKSAL O. K. , Sarıtaş N.
Uluslararası Katılımlı XIII. Ulusal Spektroskopi Kongresi, Burdur, Türkiye, 15 - 18 Mayıs 2013, ss.68
- XVII. **Heavy Metal Concentrations In Mussels And Algeas In The Coasts Of Marmara Sea**
AKSOY C., DOĞAN M., TIRAŞOĞLU E., Pepe S.
The first international fisheries symposium in Northern Cyprus, Girne, KUZEY KIBRIS TÜRK CUM, Lefkoşa, Kıbrıs (Kktc), 24 - 27 Mart 2013
- XVIII. **Heavy metal concentrations in mussels and algae along the coasts of the Marmara Sea**

- DOĞAN M., AKSOY C., SALİH P., TIRAŞOĞLU E.
The first international Fisheries Symposium in Northern Cyprus, 24 - 27 Mart 2013
- XIX. **Heavy metal concentrations in mussels and algae along the coast of the Marmara Sea**
AKSOY C., DOĞAN M., Pepeoğlu S., TIRAŞOĞLU E.
The first international fisheries symposium in Northern Cyprus, Girne, Kıbrıs (Kktc), 24 - 27 Mart 2013, ss.127
- XX. **Fluorescence parameters of superconducting Fe_{1-x}Te thin films grown by RF sputtering**
AKSOY C., Speller S., CENGİZ E., Saydam M., APAYDIN G., TIRAŞOĞLU E., Yanmaz E., Grovenor C.
ICSM 2012 International Conference of Superconductivity and Magnetism, İstanbul, Türkiye, 29 Nisan - 04 Mayıs 2012, ss.10
- XXI. **Chemical Effect on L₃ shell Fluorescence yield for Ta and W compounds**
AKSOY C., TIRAŞOĞLU E., CENGİZ E., MELTEM S., APAYDIN G.
TFD28 International Physics Congress, 6 - 09 Eylül 2011
- XXII. **Kantekin K-Shell Chemical Shifts on Co, Ni, Cu and Zn complexes**
Saydam M., AKSOY C., APAYDIN G., TIRAŞOĞLU E., KANTEKİN H.
TFD28 International Physics Congress, Muğla, Türkiye, 7 - 11 Eylül 2011, ss.10
- XXIII. **Chemical Effect on L₃ shell Fluorescence yield for Ta and W compounds TFD28**
AKSOY C., Saydam M., TIRAŞOĞLU E., CENGİZ E., APAYDIN G.
TFD28 International Physics Congress, Muğla, Türkiye, 7 - 11 Eylül 2011, ss.10
- XXIV. **Chemical Effect on L shell Cross sections of Ta Compounds at 59.5 keV**
AKSOY C., TIRAŞOĞLU E., CENGİZ E., MELTEM S., APAYDIN G.
TFD26 International Physics Congress, 14 - 17 Eylül 2010
- XXV. **Chemical effect on L shell cross sections of Ta Compounds Irradiated with 59.5 keV**
AKSOY C., TIRAŞOĞLU E., Saydam M., CENGİZ E., APAYDIN G.
TFD 27 International Physics Congress (2010), İstanbul, Türkiye, 4 - 08 Eylül 2010, ss.12
- XXVI. **Chemical effect on K shell cross-section of Cu compounds at 59.5 keV**
AYLIKCI V., TIRAŞOĞLU E., KANTEKİN H., APAYDIN G., CENGİZ E.
24th. International Physics Congress, Malatya, Türkiye, 15 - 18 Ağustos 2007, ss.61
- XXVII. **Measurements of total atomic attenuation cross sections of Tm, Yb, Lu, Hf, Ta, W, Re and Os elements at 122keV and 136keV**
KAYA N. S. , TIRAŞOĞLU E., APAYDIN G., KOBYA A. I.
6th International Conference of the Balkan-Physical-Union, İstanbul, Türkiye, 22 - 26 Ağustos 2006, cilt.899, ss.173-174
- XXVIII. **Doğu Karadeniz Bölgesi İçme Sularında 222Rn Analizi Nevzat Damla**
DAMLA N., TIRAŞOĞLU E., ÇEVİK U.
Su ürünleri Sempozyumu, Türkiye, 08 Mart 2005
- XXIX. **Gross alpha and Gross beta Activities in Tap Waters of Coast Side of Trabzon**
DAMLA N., ÇEVİK U., Karahan G., TIRAŞOĞLU E., Kobya A. İ.
World Year of Physics 2005 Turkish Physical Society 23rd International Physics Congress, Türkiye, 13 - 15 Ocak 2005

Diğer Yayınlar

- I. **ALLOYING EFFECT ON THE K X-RAY FLUORESCENCE PARAMETERS OF ZN AND CU IN ZN-CU ALLOYS**
KÖKSAL O. K. , DOĞAN M., CENGİZ E., APAYDIN G., Aylıkçı V., TIRAŞOĞLU E.
Sunum, ss.251, 2014

Atıflar

Toplam Atıf Sayısı (WOS):665

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