

## Assoc. Prof. SEVİM TÜRKTEKİN ÇELİKESİR

### Personal Information

**Office Phone:** [+90 352 207 6666](tel:+903522076666) Extension: 33133

**Fax Phone:** [+90 352 437 4933](tel:+903524374933)

**Email:** [sevimt@erciyes.edu.tr](mailto:sevimt@erciyes.edu.tr)

**Web:** <https://avesis.erciyes.edu.tr/sevimt/>

**Address:** Erciyes Üniversitesi Fen Fakültesi Fizik Bölümü Melikgazi Kayseri

### International Researcher IDs

ORCID: 0000-0001-8672-3418

Yoksis Researcher ID: 179670

### Education Information

Associate Degree, Anadolu University, Open Education Faculty, Adalet, Turkey 2016 - 2018

Doctorate, Erciyes University, Fen Bilimleri Enstitüsü, Fizik Anabilim Dalı, Turkey 2000 - 2006

Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, Fizik Anabilim Dalı, Turkey 1997 - 2000

Undergraduate, Erciyes University, Fen-Edebiyat Fakültesi, Fizik Bölümü, Turkey 1993 - 1997

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Doctorate, X-Işınları Tek Kristal Kırınımı ile Organik ve Metalorganik Kristallerin Yapı Analizleri, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Fizik Anabilim Dalı, 2006

Postgraduate, Metoprolol Tartarat'ın X-Işınları Kırınımı ile Kristal Yapısının İncelenmesi ve Böbrek Taşlarının Nitel Analizi, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Fizik Bölümü, 2000

### Research Areas

Basic Sciences, Physics, Condensed Matter 1: Structural, Mechanical and Thermal Properties, Structure of Liquids and Solids; Crystallography

### Academic Titles / Tasks

Associate Professor, Erciyes University, Fen Fakültesi, Fizik, 2017 - Continues

Assistant Professor, Erciyes University, Fen Fakültesi, Fizik Bölümü, 2007 - 2017

Research Assistant, Erciyes University, Fen Edebiyat Fakültesi, Fizik Bölümü, 1998 - 2006

### Academic and Administrative Experience

Erciyes University, 2018 - Continues

Deputy Head of Department, Erciyes University, Fen Fakültesi, Fizik Bölümü, 2018 - 2019

Erciyes University, 2008 - 2008

Erciyes Üniversitesi, Fen Fakültesi, Fizik Bölümü, 2007 - 2008

## Courses

### Postgraduate

Katılarda Isıl İletim, Postgraduate, 2008 - 2009

### Undergraduate

Maddenin Yapısı ve Özellikleri, Undergraduate, 2014 - 2015

Fizik II, Undergraduate, 2013 - 2014

Fizik I, Undergraduate, 2013 - 2014

İstatistik Fizik I, Undergraduate, 2011 - 2012

İstatistik Fizik II, Undergraduate, 2011 - 2012

Modern Fizik, Undergraduate, 2011 - 2012

Bilgisayar Kullanımı, Undergraduate, 2007 - 2008

Fizik, Undergraduate, 2007 - 2008

Kathal Fîziği, Undergraduate, 2007 - 2008

### Associate Degree

Fizik, Associate Degree, 2009 - 2010

Teknolojinin Bilimsel İlkeleri, Associate Degree, 2009 - 2010

## Supervised Theses

Türktekin Çelikesir S., 4-Amino-2-Chlorobenzoic Acid Molekülünün Yapısının Titreşim Spektroskopisi Yöntemiyle Deneysel ve Teorik olarak İncelenmesi, Postgraduate, P.Keklik(Student), 2019

Türktekin Çelikesir S., Üçlü Metalik Alaşımarda Mikro Yapının ve Elektriksel Özelliklerin Belirlenmesi, Postgraduate, R.Sarıkaya(Student), 2019

Türktekin Çelikesir S., Haloperidol'ün Kristal Yapısının İncelenmesi, Postgraduate, M.Topçu(Student), 2019

Türktekin Çelikesir S., X-Işınları Toz Kırınımı ile Kristal Yapıların İncelenmesi, Postgraduate, N.Güner(Student), 2019

TÜRKTEKİN ÇELİKESİR S., Metil-2-Amino-5-Bromobenzoat Molekülünün Yapısının Titreşim Spektroskopisi Yöntemiyle Deneysel ve Teorik Olarak İncelenmesi, Postgraduate, E.Karagöz(Student), 2017

TÜRKTEKİN ÇELİKESİR S., X-Işınları Toz Kırınımı ile Kristal Yapıların İncelenmesi, Postgraduate, H.Kübra(Student), 2014

TÜRKTEKİN ÇELİKESİR S., Bazı İlaç Etkin Maddelerinin X-Işınları Toz Kırınım Metodu ile İncelenmesi, Postgraduate, İ.Aksu(Student), 2010

TÜRKTEKİN ÇELİKESİR S., X-Işınları Toz Kırınımı ile Kristal Yapıların İncelenmesi, Postgraduate, B.Çakmak(Student), 2010

## Published journal articles indexed by SCI, SSCI, and AHCI

### I. Structural and transport properties of Sn-Mg alloys

SAATÇI B., ARI M., GÜNDÜZ M., Turktekin S., Meydaneri F., DURMUŞ S., ÖZDEMİR M. M.

CONTINUUM MECHANICS AND THERMODYNAMICS, no.6, pp.739-748, 2013 (SCI-Expanded)

### II. Synthesis of novel benzimidazole salts and microwave-assisted catalytic activity of in situ generated Pd nanoparticles from a catalyst system consisting of benzimidazol salt, Pd(OAc)<sub>2</sub>, and base in a Suzuki-Miyaura reaction

YILMAZ Ü., Kucukbay H., TÜRKTEKİN ÇELİKESİR S., AKKURT M., Buyukgungor O.

TURKISH JOURNAL OF CHEMISTRY, vol.37, no.5, pp.721-733, 2013 (SCI-Expanded)

- III. **N-{4-[(3-Methylphenyl)sulfamoyl]phenyl}acetamide**  
FARRUKH M. A., QURESHI F. A., ADNAN A., Turktekin S., AKKURT M.  
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.68, 2012 (SCI-Expanded)
- IV. **3-(2,4-Dichlorophenoxy)-1-(4-methoxyphenyl)-4-(3-nitrophenyl)azetid-2-one**  
AKKURT M., Turktekin S., Jarrahpour A., Badrabad S. A. T., Buyukgungor O.  
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, 2011 (SCI-Expanded)
- V. **Synthesis of 1-substituted benzimidazole metal complexes and structural characterization of dichlorobis(1-phenyl-1*H*-benzimidazole- $\kappa$ N<sup>3</sup>)cobalt(II) and dichlorobis(1-phenyl-1*H*-benzimidazole- $\kappa$ N<sup>3</sup>)zinc(II)**  
Sireci N., YILMAZ Ü., KÜÇÜKBAY H., AKKURT M., Baktir Z., Turktekin S., Buyukgungor O.  
JOURNAL OF COORDINATION CHEMISTRY, no.11, pp.1894-1902, 2011 (SCI-Expanded)
- VI. **2-[(*E*)-(4-Methylphenyl)iminomethyl]-6-(morpholin-4-ylmethyl)phenol**  
AKKURT M., Turktekin S., Jarrahpour A., Sharghi H., Badrabad S. A. T., Aberi M., Buyukgungor O.  
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, 2011 (SCI-Expanded)
- VII. ***N*-Benzyloxy-2,3-dione(*N*-benzylisatin)**  
Akkurt M., Turktekin S., Jarrahpour A., Khalili D., Buyukgungor O.  
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, 2006 (SCI-Expanded)
- VIII. **3-isopropyl-1-[2-(pyrrolidinium-1-yl)ethyl]benzimidazolium diiodide**  
Akkurt M., Turktekin S., Sireci N., Kucukbay H., Buyukgungor O.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, 2006 (SCI-Expanded)
- IX. **Ethyl 3-methyl-1-oxo-4*H*-1,4-benzothiazine-2-carboxylate**  
Akkurt M., Turktekin S., Baryala Y., Zerzouf A., Salem M., Essassi E., Buyukgungor O.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, 2005 (SCI-Expanded)
- X. **1-[2-(5-nitro-1*H*-benzimidazol-1-yl)ethyl]morpholinium chloride**  
Akkurt M., Turktekin S., Kucukbay H., Yilmaz U., Buyukgungor O.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, 2005 (SCI-Expanded)
- XI. **1-isopropyl-3-(2-morpholinioethyl)benzimidazolium diiodide**  
Akkurt M., Turktekin S., Kucukbay H., Yilmaz U., Buyukgungor O.  
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, 2004 (SCI-Expanded)
- XII. **Dichlorobis[1-(2-ethoxyethyl)-1*H*-benzimidazole- $\kappa$ N<sup>3</sup>]cobalt(II)**  
Turktekin S., Akkurt M., Orhan E., Kucukbay F., Kucukbay H., Buyukgungor O.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, 2004 (SCI-Expanded)
- XIII. **1-(2-piperidinoethyl)-1*H*-benzimidazole**  
Turktekin S., Akkurt M., Sireci N., Kucukbay H., Buyukgungor O.  
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, 2004 (SCI-Expanded)
- XIV. **5-Benzoyl-1-*n*-butyl-4-phenylpyrimidin-2(1*H*)-one**  
Turktekin S., Akkurt M., Yildirim I., özgen ö., Kendi E., Akçamur Y.  
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, 2003 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Synthesis, crystal structure and Hirshfeld surface analysis of 3-(4-fluorophenyl)-2-formyl-7-methylimidazo[1,2-*a*]pyridin-1-ium chloride monohydrate**  
Guseinov F. I., Ovsyannikov V. O., Sokolovskiy P. V., Sebyakin Y. L., Samigullina A. I., AKKURT M., Çelikesir S., Bhattarai A.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.79, pp.899-904, 2023 (ESCI)
- II. **Synthesis, crystal structure and Hirshfeld surface analysis of 5-[2-(dicyanomethylidene)hydrazin-1-yl]-2,4,6-triiodoisophthalic acid ethanol monosolvate**  
Aliyeva F. S., Mammadova G. Z., AKKURT M., Çelikesir S., Bhattarai A.

- ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.79, pp.795-799, 2023 (ESCI)
- III. **Crystal structure and Hirshfeld surface analysis of 4-cyano-*N*-[(4-cyanophenyl)sulfonyl]-*N*-[2-(5-methylfuran-2-yl)phenyl]benzenesulfonamide**  
Mammadova G. Z., Yakovleva E. D., Burkin G. M., Khrustalev V. N., AKKURT M., Çelikesir S., Bhattarai A.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.79, pp.747-751, 2023 (ESCI)
- IV. **Crystal structure and Hirshfeld surface analysis of bis{(*Z*)-*N*'-[(*E*)-(furan-2-yl)methylidene]carbamo-hydrazonothioato}nickel(II) methanol disolvate**  
Azizova A. N., Mammadova G. Z., Çelikesir S., AKKURT M., Bhattarai A.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.79, pp.669-673, 2023 (ESCI)
- V. **Crystal structure and Hirshfeld surface analysis of *N*-[[5-(4-methylphenyl)-1,2-oxazol-3-yl]methyl]-1-phenyl-*N*-(prop-2-en-1-yl)methanesulfonamide**  
Khrustalev V. N., TÜRKTEKİN ÇELİKESİR S., AKKURT M., Kolesnik I. A., Potkin V., Mlowe S.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.78, pp.603-613, 2022 (ESCI)
- VI. **Crystal structure and Hirshfeld surface analysis of (*E*)-1-[2,2-dibromo-1-(4-nitrophenyl)ethenyl]-2-(4-fluorophenyl)diazene**  
Celikesir S., AKKURT M., Shikhaliyev N. Q., Mammadova N. A., Suleymanova G. T., Khrustalev V. N., Bhattarai A.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.78, pp.530-535, 2022 (ESCI)
- VII. **Crystal structure and Hirshfeld surface analysis of (*E*)-1-[2,2-dibromo-1-(2-nitrophenyl)ethenyl]-2-(4-fluorophenyl)diazene**  
TÜRKTEKİN ÇELİKESİR S., AKKURT M., Shikhaliyev N. Q., Mammadova N. A., Suleymanova G. T., Khrustalev V. N., Bhattarai A.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.78, pp.404-412, 2022 (ESCI)
- VIII. **Crystal structure and Hirshfeld surface analysis of 5-(5-phenyl-1,2-oxazol-3-yl)-1,3,4-thiadiazol-2-amine**  
Nikitina E., TÜRKTEKİN ÇELİKESİR S., AKKURT M., Petkevich S. K., Akishina E. A., Khrustalev V. N., Mlowe S.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.78, pp.453-463, 2022 (ESCI)
- IX. **Crystal structure and Hirshfeld surface analysis of 5-acetyl-3-amino-6-methyl-*N*-phenyl-4-[(*E*)-2-phenylethenyl]thieno[2,3-*b*]pyridine-2-carbox-amide**  
Mohamed S. K., Bakhite E. A., TÜRKTEKİN ÇELİKESİR S., Abdu-Allah H. H. M., AKKURT M., Ibrahim O. F., Mague J. T., Al-Waleedy S. A. H.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.78, pp.225-248, 2022 (ESCI)
- X. **(3*a**S*,4*R*,5*R*,6*S*,7*a**R*)-4,5-Dibromo-2-[4-(trifluoromethyl)phenyl]-2,3,3*a*,4,5,6,7,7*a*-octahydro-3*a*,6-epoxy-1*H*-isoindol-1-one: crystal structure and Hirshfeld surface analysis**  
Mertsalov D. F., Alekseeva K. A., Daria M. S., Cheshigin M. E., Celikesir S., AKKURT M., Grigoriev M. S., Mlowe S.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.77, pp.466-472, 2021 (ESCI)
- XI. **Crystal structure and Hirshfeld surface analysis of 4,5-dibromo-2-(4-methoxyphenyl)-2,3,4,4*a*,5,6,7,7*a*-octahydro-1*H*-4,6-epoxy-1*H*-cyclopenta[*c*]pyridin-1-one**  
Mertsalov D. F., Surina N. S., Sorokina E. A., Celikesir S., AKKURT M., Grigoriev M. S., Mlowe S.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.77, pp.532-536, 2021 (ESCI)
- XII. **Crystal structure and Hirshfeld surface analysis of 4,5-dibromo-6-methyl-2-phenyl-2,3,3*a*,4,5,6,7,7*a*-octahydro-3*a*,6-epoxy-1*H*-isoindol-1-one**  
Mertsalov D. F., Nadirova M. A., Chervyakova L., Grigoriev M. S., Shelukho E. R., TÜRKTEKİN ÇELİKESİR S., AKKURT M., Mlowe S.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.77, pp.237-246, 2021 (ESCI)
- XIII. **Crystal structure and Hirshfeld surface analysis of (*RS*)-3-hydroxy-2-[(3*aRS*,6*RS*,7*aRS*)-2-(4-methylphenylsulfonyl)-2,3,3*a*,6,7,7*a*-hexahydro-3*a*,6-epoxy-1*H*-isoindol-6-yl]methyl]isoindolin-1-one**  
Mertsalov D. F., Nadirova M. A., Sorokina E. A., Vinokurova M. A., TÜRKTEKİN ÇELİKESİR S., AKKURT M., Kolesnik I. A., Bhattarai A.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.77, pp.260-275, 2021 (ESCI)
- XIV. **Crystal structure and Hirshfeld surface analysis of 2-benzyl-4,5-dibromo-2,3,3*a*,4,5,6,7,7*a*-**

**octahydro-3a,6-epoxy-1H-isoindol-1-one**

Mertsalov D. F., Zaytsev V. P., Pokazeev K. M., Grigoriev M. S., Bachinsky A., TÜRKTEKİN ÇELİKESİR S., AKKURT M., Mlowe S.

ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.77, pp.255-267, 2021 (ESCI)

- XV. **Crystal structure and Hirshfeld surface analysis of ethyl (4R,4aS)-2-methyl-5,8-oxo-6-phenyl-4a,5,6,7,7a,8-hexahydro-4H-furo[2,3-f]isoindole-4-carboxylate**  
Zaytsev V. P., Chervyakova L., Sorokina E. A., Vasilyev K. A., TÜRKTEKİN ÇELİKESİR S., AKKURT M., Bhattarai A.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.77, pp.86-95, 2021 (ESCI)
- XVI. **Crystal structure and Hirshfeld surface analysis of (E)-3-[(4-methylbenzylidene)amino]-5-phenylthia-zolidin-2-iminium bromide N,N-dimethyl-formamide monosolvate**  
Duruskari G. S., Khalilov A. N., Mammadova G. Z., TÜRKTEKİN ÇELİKESİR S., AKKURT M., Akobirshoeva A. A., Maharramov A. M.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.76, pp.1694-1704, 2020 (ESCI)
- XVII. **Crystal structure and Hirshfeld surface analysis of phenyl(5,7,8a-triphenyl-1,2,3,7,8,8a-hexahydroimidazo[1,2-a]pyridin-6-yl)methanone with an unknown solvent**  
Naghiyev F. N., Mammadova G. Z., Mamedov I. G., Huseynova A. T., Çelikesir S., AKKURT M., Akobirshoeva A. A.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, pp.1365-1375, 2020 (ESCI)
- XVIII. **Crystal structure and Hirshfeld surface analysis of (<i>E</i>)-1-(2,6-dichlorophenyl)-2-(2-nitrobenzylidene)hydrazine**  
Çelikesir S., AKKURT M., Shikhaliyev N. Q., Suleymanova G. T., Babayeva G. V., Gurbanova N. V., Mammadova G. Z., Bhattarai A.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, pp.1173-1182, 2020 (ESCI)
- XIX. **Crystal structure and Hirshfeld surface analysis of 2-[(1,3-benzoxazol-2-yl)sulfanyl]-<i>N</i>-(2-methoxyphenyl)acetamide**  
Aydin A., Celikesir S., AKKURT M., Saylam M., Pabuccuoglu V.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, pp.1531-1540, 2019 (ESCI)
- XX. **Crystal structure and Hirshfeld surface analysis of (2<i>E</i>)-3-(4-chloro-3-fluorophenyl)-1-(3,4-dimethoxyphenyl)prop-2-en-1-one**  
Celikesir S., Sheshadri S. N., AKKURT M., Kumar C. S. C., Veeraiah M. K.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, pp.942-950, 2019 (ESCI)
- XXI. **Crystal structure and Hirshfeld surface analysis of dimethyl (1<i>R</i>\*, 3a<i>S</i>\*, 3a<sup>1</sup><i>R</i>\*, 6a<i>S</i>\*, 9<i>R</i>\*, 9a<i>S</i>\*)-3a<sup>1</sup>,5,6,9a-tetrahydro-1<i>H</i>,4<i>H</i>,9<i>H</i>-1,3a:6a,9-diepoxyphenalene-2,3-dicarboxylate**  
Alekseeva K. A., Raspertov P., Celikesir S., AKKURT M., Toze F. A. A., Sorokina E. A.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, pp.460-470, 2019 (ESCI)
- XXII. **Crystal structure and Hirshfeld surface analysis of (<i>E</i>)-1-(4-chlorophenyl)-2-[2,2-dichloro-1-(4-fluorophenyl)ethenyl] diazene**  
Shikhaliyev N. Q., Celikesir S., AKKURT M., Bagirova K. N., Suleymanova G. T., Toze F. A. A.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, pp.465-473, 2019 (ESCI)
- XXIII. **DFT studies and crystal structure of synthesized 1,3-bis(2-thiophenylmethyl)-4,5-dihydroimidazolidinium hexafluorophosphate salt**  
AKKOÇ S., TÜRKTEKİN ÇELİKESİR S., GÖK Y., ÇAĞLAR YAVUZ S., AKKURT M., Özdemir N.  
JOURNAL OF THE TURKISH CHEMICAL SOCIETY, SECTION A: CHEMISTRY, 2016 (Peer-Reviewed Journal)
- XXIV. **Crystal structure of 1,3-bis(4-methylbenzyl)-1H-1,3-benzimidazol-3-ium bromide monohydrate**  
Celikesir S., Celik O., AKKOÇ S., İlhan I. O., GÖK Y., AKKURT M.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.71, 2015 (ESCI)
- XXV. **Crystal structure of 3-(4-chlorophenoxy)4-(2-nitrophenyl)azetidin-2-one with an unknown solvate**  
Celikesir S., AKKURT M., Jarrahpour A., Shafie H. A., Celik O.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, 2015 (ESCI)

- XXVI. **Crystal structure of 1-(4-methoxyphenyl)-4-(4-nitrophenyl)-3-phenoxyazetid-2-one**  
Celikesir S., AKKURT M., Jarrahpour A., Shafie H. A., Celik O.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, 2015 (ESCI)
- XXVII. **Crystal structure of  $\{(E)-4-[(1-allyl-1H-1,2,3-triazol-4-yl)methoxy]benzylidene\}[2-(morpholin-4-yl)ethyl]amine$**   
Celikesir S., AKKURT M., Jarrahpour A., Chermahini M. M., Shiri P., Buyukgungor O.  
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, 2014 (ESCI)
- XXVIII.  **$N'$ -(4-Ethylcyclohexylidene)-5-fluoro-3-phenyl-1H-indole-2-carbohydrazide**  
AKKURT M., Celikesir S., Ustundag G. C., Capan G., Buyukgungor O.  
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, 2013 (ESCI)
- XXIX. **5-Fluoro-3-phenyl- $N'$ -(4-propylcyclohexylidene)-1H-indole-2-carbohydrazide**  
Celikesir S., AKKURT M., Ustundag G. C., Buyukgungor O.  
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, 2013 (ESCI)
- XXX. **5-Fluoro- $N$ -(2-methyl-3-oxo-1-thia-4-azaspiro[4.5]dec-4-yl)-3-phenyl-1H-indole-2-carboxamide**  
Celikesir S., AKKURT M., Ustundag G. C., Buyukgungor O.  
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, 2013 (ESCI)
- XXXI. **5-Chloro-4'-ethyl-3H-spiro[1,3-benzothiazole-2,1'-cyclohexane]**  
AKKURT M., CİHAN ÜSTÜNDAĞ G., Capan G., Turktekin-Celikesir S., Tahir M. N.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.68, 2012 (ESCI)
- XXXII. **2-[6-(4-Bromophenyl)imidazo[2,1-b][1,3]thiazol-3-yl]-N-[8-(4-hydroxyphenyl)-2-methyl-3-oxo-1-thia-4-azaspiro[4.5]decan-4-yl]acetamide ethanol disolvate**  
AKKURT M., GURSOY E., GUZELDEMİRCİ N. U., Turktekin-Celikesir S., Tahir M. N.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.68, 2012 (ESCI)

## Books

- I. **Elektrik ve Manyetizma Laboratuvar Deneyleri**  
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- II. **Elektrik ve Manyetizma Laboratuvarı Deneyleri**  
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