

Dr.Öğr.Üyesi EDA AYDOĞAN GÜNGÖR

Kişisel Bilgiler

İş Telefonu: [+90 312 210 5925](tel:+903122105925)

E-posta: aydogane@metu.edu.tr

Web: <https://avesis.metu.edu.tr/aydogane>

Uluslararası Araştırmacı ID'leri

ScholarID: KiBoFJUAAAAJ

ORCID: 0000-0002-4923-7549

Publons / Web Of Science ResearcherID: AAZ-9143-2020

ScopusID: 55821920300

Yoksis Araştırmacı ID: 203903

Eğitim Bilgileri

Doktora, 2012 - 2016

Yüksek Lisans, Orta Doğu Teknik Üniversitesi, Türkiye 2010 - 2012

Lisans, Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Metalurji ve Malzeme Mühendisliği Bölümü, Türkiye 2005 - 2010

Araştırma Alanları

Mühendislik ve Teknoloji

Akademik Unvanlar / Görevler

Dr.Öğr.Üyesi, Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Metalurji ve Malzeme Mühendisliği Bölümü, 2020 - Devam Ediyor

Dr.Öğr.Üyesi, Sabancı Üniversitesi, Mühendislik Ve Doğa Bilimleri Fakültesi, Malzeme Bilimi Ve Nano Mühendislik Bölümü, 2018 - 2020

Araştırma Görevlisi, Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Metalurji ve Malzeme Mühendisliği Bölümü, 2010 - 2012

Verdiği Dersler

fundamentals of materials science and engineering, Lisans, 2021 - 2022

High Strength Alloys, Yüksek Lisans, 2021 - 2022

MATERIALS PROCESSING LABORATORY, Lisans, 2021 - 2022

Yönetilen Tezler

Aydoğan Güngör E., Development and production of ductile tizrnbhfta refractory high entropy alloy system for extreme environments, Yüksek Lisans, L.KORAY(Öğrenci), 2022

Jüri Üyelikleri

- Tez Savunma (Yüksek Lisans), Tez Savunma (Yüksek Lisans), Orta Doğu Teknik Üniversitesi, Eylül, 2021
Tez Savunma (Yüksek Lisans), Tez Savunma (Yüksek Lisans), Orta Doğu Teknik Üniversitesi, Eylül, 2021
Tez Savunma (Yüksek Lisans), Tez Savunma (Yüksek Lisans), Orta Doğu Teknik Üniversitesi, Ağustos, 2021
Doktora Tez İzleme Komitesi (TİK) Üyeliği, Doktora Tez İzleme Komitesi (TİK) Üyeliği, Orta Doğu Teknik Üniversitesi, Haziran, 2021
Tez Savunma (Yüksek Lisans), Tez Savunma (Yüksek Lisans), Orta Doğu Teknik Üniversitesi, Haziran, 2021
Tez Savunma (Yüksek Lisans), Tez Savunma (Yüksek Lisans), Orta Doğu Teknik Üniversitesi, Haziran, 2021
Doktora Tez İzleme Komitesi (TİK) Üyeliği, Doktora Tez İzleme Komitesi (TİK) Üyeliği, Orta Doğu Teknik Üniversitesi, Ocak, 2021
Tez Savunma (Yüksek Lisans), Tez Savunma (Yüksek Lisans), Orta Doğu Teknik Üniversitesi, Eylül, 2020
Tez Savunma (Yüksek Lisans), Tez Savunma (Yüksek Lisans), Orta Doğu Teknik Üniversitesi, Temmuz, 2020
Tez Savunma (Doktora), Tez Savunma (Doktora), Orta Doğu Teknik Üniversitesi, Temmuz, 2020

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Development and directed energy deposition of high strength Hf₅Mo₁₅Nb₃₅Ta₂₅Ti₂₀ refractory high entropy alloys**
ÖZALP A., OKUYUCU C., Koc B., El-Atwani O., AYDOĞAN GÜNGÖR E.
Materials Characterization, cilt.209, 2024 (SCI-Expanded)
- II. **The effect of additively and subtractively created center internal features on microstructure and mechanical performance of inconel-718 parts**
IŞIK M., Emami Tabrizi I., Khan R. M. A., Yıldız M., AYDOĞAN GÜNGÖR E., Koc B.
Rapid Prototyping Journal, cilt.30, sa.2, ss.287-304, 2024 (SCI-Expanded)
- III. **Tailoring the microstructure and mechanical properties of IN718 alloy via a novel scanning strategy implemented in laser powder bed fusion**
KALELİ ALAY T., Cagirici M., Yalcın M. Y., Yagmur A., TİRKEŞ S., AYDOĞAN GÜNGÖR E., GÜR C. H.
Materials Science and Engineering: A, cilt.884, 2023 (SCI-Expanded)
- IV. **Development and thermal stability of Cr₁₀Mo₂₅Ta₂₅Ti₁₅V₂₅ refractory high entropy alloys**
Tukac O. U., ÖZALP A., AYDOĞAN GÜNGÖR E.
JOURNAL OF ALLOYS AND COMPOUNDS, cilt.930, 2023 (SCI-Expanded)
- V. **Design of oxygen-doped Ti₂Zr₂HfNbTa refractory high entropy alloys with enhanced strength and ductility**
Iroc L., Tukac O., Tanrisevdi B., El-Atwani O., Tunes M., KALAY Y. E., AYDOĞAN GÜNGÖR E.
Materials and Design, cilt.223, 2022 (SCI-Expanded)
- VI. **Development and additive manufacturing of oxide dispersion strengthened inconel 718: Thermochemical and experimental studies**
Yesim Yalcın M., Bora Derin D., AYDOĞAN GÜNGÖR E.
Journal of Alloys and Compounds, cilt.914, 2022 (SCI-Expanded)
- VII. **Selective laser melting of Nano-TiN reinforced 17-4 PH stainless steel: Densification, microstructure and mechanical properties**
Ozsoy A., AYDOĞAN GÜNGÖR E., DERİCİOĞLU A. F.
MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING, cilt.836, 2022 (SCI-Expanded)
- VIII. **In-situ radiation response of additively manufactured modified Inconel 718 alloys**

- AYDOĞAN GÜNGÖR E., El-Atwani O., Erdem B., Li M., Devaraj A., Koc B., Chen W. -, Maloy A.
ADDITIVE MANUFACTURING, cilt.51, 2022 (SCI-Expanded)
- IX. Enhancement of Nanostructured Ferritic Alloy 14YWT Properties via Heat Treatment for Post-consolidation Processing**
 Rietema C. J., Saleh T. A., Hoelzer D. T., Eftink B. P., Aydogan E., Clarke K. D., Clarke A. J., Maloy S. A.
Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, cilt.52, sa.7, ss.2821-2829, 2021 (SCI-Expanded)
- X. Tensile properties and microstructure of additively manufactured Grade 91 steel for nuclear applications**
 Eftink B. P., Vega D. A., El Atwani O., Sprouster D. J., Yoo Y. S. J., Steckley T. E., Aydogan E., Cady C. M., Al-Sheikhly M., Lienert T. J., et al.
Journal of Nuclear Materials, cilt.544, 2021 (SCI-Expanded)
- XI. In Situ Micro-Pillar Compression to Examine Radiation-Induced Hardening Mechanisms of FeCrAl Alloys**
 Cui Y., Aydogan E., Gigax J. G., Wang Y., Misra A., Maloy S. A., Li N.
Acta Materialia, cilt.202, ss.255-265, 2021 (SCI-Expanded)
- XII. In-situ observation of nano-oxide and defect evolution in 14YWT alloys**
 Aydogan E., El-Atwani O., Li M., Maloy S.
Materials Characterization, cilt.170, 2020 (SCI-Expanded)
- XIII. Nitrogen effects on radiation response in 12Cr ferritic/martensitic alloys**
 Aydogan E., Gigax J. G., Parker S. S., Eftink B. P., Chancey M., Poplawsky J., Maloy S. A.
Scripta Materialia, cilt.189, ss.145-150, 2020 (SCI-Expanded)
- XIV. Damage relief of ion-irradiated Inconel alloy 718 via annealing**
 Fincher C. D., Turman H., French A., Chancey M., Gigax J., Aydogan E., Zhao D., Yadav D., Xie K., Wang Y., et al.
NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS, cilt.479, ss.157-162, 2020 (SCI-Expanded)
- XV. alpha ' formation kinetics and radiation induced segregation in neutron irradiated 14YWT nanostructured ferritic alloys**
 Aydogan E., Martinez E., March K., El-Atwani O., Krumwiede D. L., Hosemann P., Saleh T., Maloy S. A.
SCIENTIFIC REPORTS, cilt.9, 2019 (SCI-Expanded)
- XVI. Impact of composition modification induced by ion beam Coulomb-drag effects on the nanoindentation hardness of HT9**
 Gigax J. G., Kim H., Aydogan E., Price L. M., Wang X., Maloy S. A., Garner F. A., Shao L.
NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS, cilt.444, ss.68-73, 2019 (SCI-Expanded)
- XVII. Response of 14YWT alloys under neutron irradiation: A complementary study on microstructure and mechanical properties**
 Aydogan E., Weaver J. S., Carvajal-Nunez U., Schneider M. M., Gigax J. G., Krumwiede D. L., Hosemann P., Saleh T. A., Mara N. A., Hoelzer D. T., et al.
ACTA MATERIALIA, cilt.167, ss.181-196, 2019 (SCI-Expanded)
- XVIII. Effect of High-Density Nanoparticles on Recrystallization and Texture Evolution in Ferritic Alloys**
 Aydogan E., Rietema C. J., Carvajal-Nunez U., Vogel S. C., Li M., Maloy S. A.
CRYSTALS, cilt.9, sa.3, 2019 (SCI-Expanded)
- XIX. Unprecedented irradiation resistance of nanocrystalline tungsten with equiaxed nanocrystalline grains to dislocation loop accumulation**
 El-Atwani O., Esquivel E., Aydogan E., Martinez E., Baldwin J. K., Li M., Uberuaga B. P., Maloy S. A.
ACTA MATERIALIA, cilt.165, ss.118-128, 2019 (SCI-Expanded)
- XX. Microstructure and mechanical properties of FeCrAl alloys under heavy ion irradiations**
 Aydogan E., Weaver J. S., Maloy S. A., El-Atwani O., Wang Y. Q., Mara N. A.
JOURNAL OF NUCLEAR MATERIALS, cilt.503, ss.250-262, 2018 (SCI-Expanded)
- XXI. Loop and void damage during heavy ion irradiation on nanocrystalline and coarse grained tungsten:**

- Microstructure, effect of dpa rate, temperature, and grain size**
 El-Atwani O., Esquivel E., EFE M., Aydogan E., Wang Y. Q., Martinez E., Maloy S. A.
Acta Materialia, cilt.149, ss.206-219, 2018 (SCI-Expanded)
- XXII. High temperature microstructural stability and recrystallization mechanisms in 14YWT alloys**
 Aydogan E., El-Atwani O., Takajo S., Vogel S. C., Maloy S. A.
ACTA MATERIALIA, cilt.148, ss.467-481, 2018 (SCI-Expanded)
- XXIII. Detailed transmission electron microscopy study on the mechanism of dislocation loop rafting in tungsten**
 El-Atwani O., Aydogan E., Esquivel E., EFE M., Wang Y. Q., Maloy S. A.
Acta Materialia, cilt.147, ss.277-283, 2018 (SCI-Expanded)
- XXIV. Effect of tube processing methods on microstructure, mechanical properties and irradiation response of 14YWT nanostructured ferritic alloys**
 Aydogan E., Maloy S. A., Anderoglu O., Sun C., Gigax J. G., Shao L., Garner F. A., Anderson I. E., Lewandowski J. J.
ACTA MATERIALIA, cilt.134, ss.116-127, 2017 (SCI-Expanded)
- XXV. Stability of nanosized oxides in ferrite under extremely high dose self ion irradiations**
 Aydogan E., Almirall N., Odette G. R., Maloy S. A., Anderoglu O., Shao L., Gigax J. G., Price L., Chen D., Chen T., et al.
JOURNAL OF NUCLEAR MATERIALS, cilt.486, ss.86-95, 2017 (SCI-Expanded)
- XXVI. Effect of self-ion irradiation on the microstructural changes of alloy EK-181 in annealed and severely deformed conditions**
 Aydogan E., Chen T., Gigax J. G., Chen D., Wang X., Dzhumaev P. S., Emelyanova O. V., Ganchenkova M. G., Kalin B. A., Leontiva-Smirnova M., et al.
JOURNAL OF NUCLEAR MATERIALS, cilt.487, ss.96-104, 2017 (SCI-Expanded)
- XXVII. Characterization of phase properties and deformation in ferritic-austenitic duplex stainless steels by nanoindentation and finite element method**
 Schwarm S. C., Kolli R. P., Aydogan E., Mburu S., Ankem S.
MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING, cilt.680, ss.359-367, 2017 (SCI-Expanded)
- XXVIII. Beam-contamination-induced compositional alteration and its neutron-atypical consequences in ion simulation of neutron-induced void swelling**
 Gigax J. G., Kim H., Aydogan E., Garner F. A., Maloy S., Shao L.
MATERIALS RESEARCH LETTERS, cilt.5, sa.7, ss.478-485, 2017 (SCI-Expanded)
- XXIX. Radiation response of alloy T91 at damage levels up to 1000 peak dpa**
 Gigax J. G., Chen T., Kim H., Wang J., Price L. M., Aydogan E., Maloy S. A., Schreiber D. K., Toloczko M. B., Garner F. A., et al.
JOURNAL OF NUCLEAR MATERIALS, cilt.482, ss.257-265, 2016 (SCI-Expanded)
- XXX. Temperature dependent dispersoid stability in ion-irradiated ferritic-martensitic dual-phase oxide-dispersion-strengthened alloy: Coherent interfaces vs. incoherent interfaces**
 Chen T., Gigax J. G., Price L., Chen D., Ukai S., Aydogan E., Maloy S. A., Garner F. A., Shao L.
ACTA MATERIALIA, cilt.116, ss.29-42, 2016 (SCI-Expanded)
- XXXI. Effect of tube processing methods on the texture and grain boundary characteristics of 14YWT nanostructured ferritic alloys**
 Aydogan E., Pal S., Anderoglu O., Maloy S. A., Vogel S. C., Odette G. R., Lewandowski J. J., Hoelzer D. T., Anderson I. E., Rieken J. R.
MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING, cilt.661, ss.222-232, 2016 (SCI-Expanded)
- XXXII. Effect of shock loading on the microstructure, mechanical properties and grain boundary characteristics of HT-9 ferritic/martensitic steels**
 Aydogan E., Anderoglu O., Maloy S. A., Livescu V., Gray G. T., Perez-Bergquist S., Williams D. J.
MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING, cilt.651, ss.75-82, 2016 (SCI-Expanded)
- XXXIII. Surface modification of low activation ferritic-martensitic steel EK-181 (Rusfer) by high**

temperature pulsed plasma flows

Emelyanova O. V., Dzhumaev P. S., Yakushin V. L., Kalin B. A., Ganchenkova M. G., Khein A. T., Leontyeva-Smirnova M. V., Valiev R. Z., Enikeev N. A., Shao L., et al.

NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS, cilt.365, ss.218-221, 2015 (SCI-Expanded)

XXXIV. Microstructural changes and void swelling of a 12Cr ODS ferritic-martensitic alloy after high-dpa self-ion irradiation

Chen T., Aydogan E., Gigax J. G., Chen D., Wang J., Wang X., Ukai S., Garner F. A., Shao L.

JOURNAL OF NUCLEAR MATERIALS, cilt.467, ss.42-49, 2015 (SCI-Expanded)

XXXV. The influence of ion beam rastering on the swelling of self-ion irradiated pure iron at 450 degrees C

Gigax J. G., Aydogan E., Chen T., Chen D., Shao L., Wu Y., Lo W. Y., Yang Y., Garner F. A.

JOURNAL OF NUCLEAR MATERIALS, cilt.465, ss.343-348, 2015 (SCI-Expanded)

XXXVI. Morphology and magnetic properties of barium hexaferrite ceramics synthesized in x wt% NaCl-(100-x) wt% KCl molten salts

Aydogan E., Kaya S., DERİCİOĞLU A. F.

Ceramics International, cilt.40, ss.2331-2336, 2014 (SCI-Expanded)

Düger Dergilerde Yayınlanan Makaleler

I. PRODUCTION OF OXIDE DISPERSION STRENGTHENED INCONEL 718 ALLOYS USING CONVENTIONAL POWDER METALLURGY AND ADDITIVE MANUFACTURING METHODS

Aydogan E.

Konya mühendislik bilimleri dergisi (Online), cilt.11, sa.3, ss.678-692, 2023 (Hakemli Dergi)

II. Development of advanced low N ferritic/martensitic steel for reactor applications

Rietema C., Clarke A., Saleh T., AYDOĞAN GÜNGÖR E., Anderoglu O., Clarke K.

Transactions of American Nuclear Society, 2018 (Hakemli Dergi)

III. Post irradiation examination of fast neutron irradiated 14YWT tubes at nuclear science user facilities

Saleh T., Krumwiede D., AYDOĞAN GÜNGÖR E., Quintana M., Romero T., Hosemann P., Maloy S.

Transactions of American Nuclear Society, 2017 (Hakemli Dergi)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

I. Radiation effects on HT9 tempered martensitic steels as a function of nitrogen content and deformation

AYDOĞAN GÜNGÖR E., gigax j., Parker S., Clausen B., Brown D., Wang Y., Chancey M., Eftink B., Maloy S.
TMS 2019, 10 - 14 Mart 2019

II. Additively manufactured grade 91 steel for reactor applications

Eftink B., Vega D., Yoo Y., Janish M., AYDOĞAN GÜNGÖR E., Steckley T., Ortega M., Cady C., Lienert T., Maloy S.
TMS 2019, 10 - 14 Mart 2019

III. Neutron irradiation studies on 14YWT nanostructured ferritic alloys

AYDOĞAN GÜNGÖR E., Martinez Saez E., Weaver J., gigax j., Shao L., Garner F., Maloy S.
TMS 2019, 10 - 14 Mart 2019

IV. Microstructure and mechanical properties of high dose self-ion irradiated nanostructured ferritic alloys produced by various processing methods

AYDOĞAN GÜNGÖR E., Anderoglu O., Maloy S., Shao L., gigax j., Price L., Chen D., Odette R., Hoelzer D., Lewandowski J., et al.

THERMEC 2018, 8 - 13 Temmuz 2018

V. Radiation Effects on HT9 Tempered Martensitic Steels as a Function of Initial Dislocation Density

- AYDOĞAN GÜNGÖR E., Clausen B., Brown D., Wang Y., Eftink B., Chen D., Maloy S.
TMS 2018, 11 - 15 Mart 2018
- VI. **Progress in Developing High Dose Radiation Tolerant Ferritic Steels for Nuclear Applications**
Maloy S., AYDOĞAN GÜNGÖR E., Eftink B., Saleh T., Toloczko M., Byun T. S., Lavender C., Odette R., Alam M., Pal S., et al.
TMS 2018, 11 - 15 Mart 2018
- VII. **Development of advanced low N ferritic/martensitic steel for reactor applications**
Rietema C., Clarke A., Saleh T., Aydogan E., Anderoglu O., Clarke K.
2018 Transactions of the American Nuclear Society, ANS 2018, Florida, Amerika Birleşik Devletleri, 11 - 15 Kasım 2018, cilt.119, ss.512-514
- VIII. **Effect of processing methods on texture evolution and recrystallization studies on 14YWT nanostructured ferritic alloys**
AYDOĞAN GÜNGÖR E., Vogel S., Takajo S., Maloy S., Yablinski C.
ICOTOM 18, 5 - 10 Kasım 2017
- IX. **Ion Irradiations and Microstructural Characterization of Optimized FeCrAl Cladding Tubes**
AYDOĞAN GÜNGÖR E., Weaver J., Maloy S., Wang Y., Mara N., ElAtwani O.
SES 2017, 25 - 28 Temmuz 2017
- X. **Stability of 14YWT nanostructured ferritic alloys under irradiation and thermal aging**
AYDOĞAN GÜNGÖR E., Maloy S., Vogel S., Yablinski C., Anderoglu O., Almirall N., Odette R., Shao L., Garner F.
TMS 2017, 26 - 02 Şubat 2017
- XI. **Post irradiation examination of fast neutron irradiated 14YWT tubes at nuclear science user facilities**
Saleh T., Krumwiede D., Aydogan E., Quintana M., Romero T., Hosemann P., Maloy S.
2017 Transactions of the American Nuclear Society, ANS 2017, California, Amerika Birleşik Devletleri, 11 - 15 Haziran 2017, cilt.116, ss.394-395
- XII. **High dose self-ion irradiation studies on 14YWT nanostructured ferritic alloys**
AYDOĞAN GÜNGÖR E., Maloy S., Anderoglu O., Almirall N., Odette R., Shao L., Garner F.
CAARI 2016, 30 Ekim - 04 Kasım 2016
- XIII. **Microstructure and Mechanical Properties of High Dose Self-ion Irradiated Nanostructured Ferritic Alloys**
AYDOĞAN GÜNGÖR E., Anderoglu O., Maloy S., gigax j., Price L., Chen D., chen t., Wang X., Garner F., Shao L.
TMS 2016, 14 - 18 Şubat 2016
- XIV. **Effect of Tube Processing Methods on Microstructure and Mechanical Properties of Nanostructured Ferritic Alloys**
AYDOĞAN GÜNGÖR E., Anderoglu O., Maloy S.
TMS 2016, 14 - 18 Şubat 2016
- XV. **Microstructure and Mechanical Property Evolution during Tube Processing of Oxide Dispersion Strengthened (ODS) Ferritic Steels**
AYDOĞAN GÜNGÖR E., Anderoglu O., Maloy S., Vogel S., chen t., Shao L., Odette R., Hoelzer D., Lewandowski J., Anderson I., et al.
TMS 2015, 15 - 19 Mart 2015
- XVI. **Swelling Resistance of Several Variants of Ferritic Alloy EK-181 at High Doses During Self Ion Irradiation**
AYDOĞAN GÜNGÖR E., chen t., Chen D., gigax j., Wang X., Wei C., Shao L., Dzhumaev P., Emelyanova O., Ganchenkova M., et al.
TMS 2015, 15 - 19 Mart 2015
- XVII. **Role of Shock Loading and Annealing on the Microstructural and Mechanical Properties of F/M HT-9 Steels**
AYDOĞAN GÜNGÖR E., Anderoglu O., Maloy S., Coughlin D.
MRS Fall 2014, 30 Kasım - 05 Aralık 2014
- XVIII. **Formation Kinetics, Morphology and Magnetic Properties of BaHF Ceramics Synthesized in x wtNaCl-**

(100-x) wt KCl Molten Salts

Kaya S., AYDOĞAN GÜNGÖR E., DERİCİOĞLU A. F.

Advanced Materials World Congress (AMWC), 16 Eylül - 19 Haziran 2013

XIX. Processing Characterization of Textured Barium Ferrite Ceramics

Kaya S., AYDOĞAN GÜNGÖR E., DERİCİOĞLU A. F.

IMMC 2012, 13 - 15 Eylül 2012

XX. Developing Pathways for Bioinspired Bulk Nano-Laminar Composites

AYDOĞAN GÜNGÖR E., DERİCİOĞLU A. F.

Junior Euromat 2010, 26 - 30 Temmuz 2010

Bilimsel Hakemlikler

JOURNAL OF NUCLEAR MATERIALS, SCI Kapsamındaki Dergi, Ekim 2020

JOURNAL OF NUCLEAR MATERIALS, SCI Kapsamındaki Dergi, Eylül 2020

Metrikler

Yayın: 59

Atıf (WoS): 708

Atıf (Scopus): 788

H-İndeks (WoS): 16

H-İndeks (Scopus): 17

Burslar

Uluslararası Lider Araştırmacılar Ödülü, TÜBİTAK, 2020 - Devam Ediyor

Ödüller

Aydoğan Güngör E., For Women in Science, L'oreal-Unesco, Ekim 2021

Akademi Dışı Deneyim

Los Alamos Ulusal Laboratuvarı