

Res. Asst. AHMET KAYA

Personal Information

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Education Information

Expertise In Medicine, Inonu University, Tıp Fakültesi, İç Hastalıkları, Turkey 2014 - Continues
Undergraduate, Inonu University, Tıp Fakültesi, Tıp, Turkey 2001 - 2008

Foreign Languages

English, B1 Intermediate

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Internal Diseases , Hematology

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Association between fragmented QRS complexes and left ventricular dysfunction in healthy smokers**
BAYRAMOĞLU A., Tasolar H., Bektas O., Kaya A., GÜNAKDIN Z. Y.
ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES, vol.36, no.2, pp.292-296, 2019 (SCI-Expanded)
- II. **Impact of Obesity on the Metabolic Control of Type 2 Diabetes: Results of the Turkish Nationwide Survey of Glycemic and Other Metabolic Parameters of Patients with Diabetes Mellitus (TEMDEM Obesity Study)**
Sonmez A., Yumuk V., Haymana C., Demirci I., Barcin C., Kiyici S., GÜLDİKEN S., Oruk G., Saydam B. O., BALDANE S., et al.
OBESITY FACTS, vol.12, no.2, pp.167-178, 2019 (SCI-Expanded)
- III. **Turkish nationwide survEy of glycemic and other Metabolic parameters of patients with Diabetes mellitus (TEMDEM study)**
Sonmez A., Haymana C., BAYRAM F., Salman S., Dizdar O. S., GÜRKAN E., Carlioglu A. K., Barcin C., SABUNCU T., SATMAN İ., et al.
DIABETES RESEARCH AND CLINICAL PRACTICE, vol.146, pp.138-147, 2018 (SCI-Expanded)
- IV. **Surface modification of YIG by magnet array**
ATALAY S., KOLAT V. S., BAKIR H. G., İZGİ T., KAYA A., KAYA O. A., GENÇER H.
APPLIED SURFACE SCIENCE, vol.354, pp.337-341, 2015 (SCI-Expanded)
- V. **One-Dimensional Magnonic Crystal for Magnetic Field Sensing**
ATALAY S., KAYA A., KOLAT V. S., GENÇER H., İZGİ T.
JOURNAL OF SUPERCONDUCTIVITY AND NOVEL MAGNETISM, vol.28, no.7, pp.2071-2075, 2015 (SCI-Expanded)
- VI. **YIG Film for Magnetic Field Sensor**
KAYA A., ATALAY S., GENÇER H., KAYA O. A., KOLAT V. S., İZGİ T.

- ACTA PHYSICA POLONICA A, vol.127, no.4, pp.937-939, 2015 (SCI-Expanded)
- VII. **The crystallisation kinetics, magnetic and magnetocaloric properties of Gd₅₅Co₂₀Fe₅Al₂₀ (-) Si-x(x) (x=0, 5, 10, 15) alloys**
 GENÇER H., İZGİ T., KOLAT V. S., BAYRİ N., KAYA A., ATALAY S.
 JOURNAL OF NON-CRYSTALLINE SOLIDS, vol.379, pp.185-191, 2013 (SCI-Expanded)
- VIII. **Influence of Si substitution on the structural, magnetic and magnetocaloric properties of Gd₅₅Co₂₀Fe₅Al₂₀-xSix alloys**
 ATALAY S., GENÇER H., KAYA A., KOLAT V. S., İZGİ T.
 JOURNAL OF NON-CRYSTALLINE SOLIDS, vol.365, pp.99-104, 2013 (SCI-Expanded)
- IX. **Magnetic and Magnetocaloric Properties of (Gd_{1-x}Ce_x)Al-2 (x=0, 0.25, 0.5, 0.75) Compounds**
 GENÇER H., İZGİ T., KOLAT V. S., KAYA A., ATALAY S.
 JOURNAL OF MAGNETICS, vol.16, no.4, pp.337-341, 2011 (SCI-Expanded)
- X. **Magnetotransport and magnetoresistance properties of Pr_{0.68}Ca_{0.32-x}Sr_xMnO₃ (x=0, 0.1, 0.18, 0.26 and 0.32) manganites**
 İZGİ T., KOLAT V. S., BAYRİ N., KAYA A., GENÇER H., ATALAY S.
 JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, vol.13, pp.648-655, 2011 (SCI-Expanded)
- XI. **Influence of Ge and Bi substitution on the magnetic and magnetocaloric properties of LaFe_{11.4}Si_{1.6}**
 KOLAT V. S., KAYA A., İZGİ T., GENÇER H., BAYRİ N., ATALAY S.
 JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, vol.12, no.5, pp.1129-1134, 2010 (SCI-Expanded)
- XII. **Metamagnetic transition and magnetocaloric effect in charge-ordered Pr_{0.68}Ca_{0.32-x}Sr_xMnO₃ (x=0, 0.1, 0.18, 0.26 and 0.32) compounds**
 KOLAT V. S., İZGİ T., KAYA A., BAYRİ N., GENÇER H., ATALAY S.
 JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS, vol.322, no.4, pp.427-433, 2010 (SCI-Expanded)
- XIII. **Production of LaFe_{11.4}Si_{1.6} compound at high temperature with a very short annealing time**
 KOLAT V. S., İZGİ T., GENÇER H., KAYA A., BAYRİ N., ATALAY S.
 JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, vol.11, no.8, pp.1106-1110, 2009 (SCI-Expanded)

Articles Published in Other Journals

- I. **How are the Results of Allogeneic Stem Cell Transplantation in Elderly Patients? A Single-center Experience**
 Uysal A., ERKURT M. A., KUKU İ., Kaya E., BERBER İ., SARICI A., Biçim S., kaya a., Hidayet E.
 ACTA ONCOLOGICA TURCICA, vol.56, no.2, pp.106-113, 2023 (Peer-Reviewed Journal)
- II. **The Experience of Ibrutinib in Chronic Graft-Versus-Host Disease in Patients Undergoing Allogeneic Hematopoietic Stem Cell Transplantation: Single Center Experience**
 Sarıcı A., Erkurt M. A., Kuku İ., Kaya E., Berber İ., Biçim S., Hidayet E., Kaya A., Bahçecioğlu Ö. F., Tanrıverdi L. H., et al.
 İstanbul Medical Journal, vol.24, no.2, pp.216-220, 2023 (Peer-Reviewed Journal)
- III. **The effect of CD 34+ stem cell dose on both short-term and long-term outcomes of autologous stem cell transplantation in multiple myeloma**
 UYSAL A., ERKURT M. A., KUKU İ., KAYA E., BERBER İ., SARICI A., BİÇİM S., KAYA A., HİDAYET E., HARK B. D., et al.
 Annals of Medical Research, vol.30, no.3, pp.331-336, 2023 (Peer-Reviewed Journal)
- IV. **The frequency of HLA A, B, C, DP, DQ, DR allele in patients of Turkish and Syrian nationals with allogeneic stem cell transplantation**
 KAYA A., ERKURT M. A., KUKU İ., KAYA E., BERBER İ., BİÇİM S., HİDAYET E., YAĞIN F. H., SARICI A.
 IRAQI JOURNAL OF HEMATOLOGY, vol.11, no.2, pp.110-117, 2022 (Peer-Reviewed Journal)
- V. **Effects Of Ethnicity On Allogenic Stem Cell Mobilization**
 KAYA A., ERKURT M. A., KUKU İ., KAYA E., BERBER İ., SARICI A., BİÇİM S., HİDAYET E., YAĞIN F. H.
 International Journal of Clinical Images and Medical Reviews, vol.2, no.2, pp.1-4, 2022 (Peer-Reviewed Journal)
- VI. **The effect of vitamin d and parathyroid hormone level on the number of cd 34 stem cells after mobilization regime in patients with multiple myelom and non hodgkin lymphoma**

- KAYA A., KAYA E., ERKURT M. A., KUKU İ.
International Journal of Clinical Images and Medical Reviews, vol.1, no.1, pp.1-3, 2022 (Peer-Reviewed Journal)
- VII. **Pas III Added Donor Platelet Suspensions on Platelet Count Ph and Allergic Transfusion Reactions**
Özgül M., KUKU İ., ERKURT M. A., SARICI A., BİÇİM S., BERBER İ., KAYA E., HİDAYET E., KAYA A., UYSAL A.
International Journal of Research and Reports in Hematology, vol.4, no.2, 2021 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **İnönü University Turgut Özal Medical Center Red Crescent Pool Platelet Experience**
HİDAYET E., ERKURT M. A., KUKU İ., KAYA E., BERBER İ., SARICI A., BİÇİM S., KAYA A., CIRIK S., YAĞIN F. H.
WORLD APHERESIS ASSOCIATION THE EUROPEAN SOCIETY FOR HEMAPHERESIS THE TURKISH SOCIETY OF
HEMATOLOGICAL RARE DISEASES HYBRID JOINT CONGRESS, İstanbul, Turkey, 14 - 17 September 2022
- II. **Relation of basal vitamin D and parathyroid hormone levels to CD34 cell counts in multiple myeloma and lymphoma patients with stem cell mobilization**
KAYA A., KAYA E., ERKURT M. A., KUKU İ.
9th International Eurasian Hematology Oncology Congress, İstanbul, Turkey, 17 - 20 October 2018, vol.73, no.1,
pp.34-70
- III. **Relation of Basal Vitamin D and Parathyroid Hormone Levels to CD34+ Cell Counts in Multiple Myeloma and Lymphoma Patients with Stem Cell Mobilization**
KAYA A., KAYA E., ERKURT M. A., KUKU İ.
IX. International Eurasian Hematology-Oncology Congress, İstanbul, Turkey, 17 - 20 October 2018, vol.73
- IV. **A numerical investigation on pressure loss in a chamber with truncated pyramid perforated diffuser designed for air handling units**
ERDOĞAN A., TAÇGÜN E., CANBAZOĞLU S., AKSOY İ. G., KAYA A., SÖNMEZ K., KAMER M. S., ŞAHİN H. E.
8th International Ege Energy Symposium and Exhibition, Afyon, Turkey, 11 - 13 May 2016, pp.823-828
- V. **A numerical investigation on pressure loss in a chamber with truncated pyramid perforated diffuser designed for air handling units**
ERDOĞAN A., TAÇGÜN E., CANBAZOĞLU S., AKSOY İ. G., KAYA A., SÖNMEZ K., KAMER M. S., ŞAHİN H. E.
8th International Ege Energy Symposium and Exhibition, Afyon, Turkey, 11 - 13 May 2016, pp.823-828
- VI. **AKUT KOLESİSTIT İLİŞKİLİ PORTAL VEN TROMBOZU**
ÇAĞIN Y. F., ÖZGÜR B., MEHMET HANEFİ K., KAYA A., BİLGİC Y., YILDIRIM O., SEÇKİN Y., HARPUTLUOĞLU M. M. M.,
KARINCAOĞLU M., ALADAĞ M.
32.ULUSAL GASTROENTEROLOJİ HAFTASI, Turkey, 25 - 29 November 2015

Supported Projects

KAYA E., KAYA A., Project Supported by Higher Education Institutions, D vitamini ve Paratiroid hormon düzeyinin
Multiple Myelom ve Lenfoma hastalarında mobilizasyon rejimi sonrasında CD34 kök hücre sayısı üzerine etkisi, 2017 -
2019

Metrics

Publication: 26
Citation (WoS): 120
Citation (Scopus): 93
H-Index (WoS): 4
H-Index (Scopus): 4