

Assoc. Prof. Murat Alay

Personal Information

Email: muratalay@yyu.edu.tr

Web: <https://avesis.yyu.edu.tr/muratalay>

Education Information

Post Doctorate of Medicine, Van Yüzüncü Yil University, Tıp Fakültesi, Turkey 2019 - Continues

Foreign Languages

English, B1 Intermediate

Dissertations

Expertise In Medicine, Oral antikoagulan tedavi seyrinde kanama komplikasyonu ile gelen hastaların değerlendirilmesi, Van Yüzüncü Yil University, Tıp Fakültesi, 2009

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Internal Diseases , Endocrinology and Metabolic Diseases

Academic Titles / Tasks

Lecturer, Van Yüzüncü Yil University, Tıp Fakültesi İç Hastalıkları Abd, Endokrin Ve Metabolozması Hastalıkları, 2019 - Continues

Academic and Administrative Experience

Van Yüzüncü Yil University, 2019 - Continues

Advising Theses

Alay M., Diyabetes mellitus tanılı hastalarda farklı tedavi rejimlerin ortalama trombosit hacmi,trombosit/lenfosit ve nötrofil/lenfosit oranlarına etkisinin değerlendirilmesi, Expertise In Medicine, A.Yıldız(Student), 2020

Jury Memberships

Expertise In Medicine, iç hastalıkları tez jürüsü, yyü, February, 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Fabrication of glucose bioelectrochemical sensor based on Au@Pd core-shell supported by carboxylated graphene oxide**
Güler M., Zengin A., Alay M.
Analytical Biochemistry, vol.667, 2023 (SCI-Expanded)
- II. **Evaluation of Clinical and Laboratory Factors Affecting Bone Mineral Density Measurements in Patients with Kidney Transplant**
Hannarici Z., Üçler R., Yıldız S., Soyoral Y., Alay M.
JOURNAL OF CLINICAL DENSITOMETRY, vol.25, no.3, pp.343-348, 2022 (SCI-Expanded)
- III. **The effects of taxifolin on neuropathy related with hyperglycemia and neuropathic pain in rats: A biochemical and histopathological evaluation**
Alay M., Sonmez M. G., Sakin A., Atmaca M., SÜLEYMAN H., YAZICI G. N., Coban A., SÜLEYMAN B., Bulut S., ALTUNER D.
ADVANCES IN CLINICAL AND EXPERIMENTAL MEDICINE, vol.31, 2022 (SCI-Expanded)
- IV. **Evaluation of coagulation parameters in patients with parathyroid adenoma**
Alay M., Ercek B. M., Sönmez G. M., Sakin A., Üçler R., Yıldız S.
SCIENTIFIC REPORTS, vol.10, no.1, 2020 (SCI-Expanded)
- V. **Evaluation of blood neutrophil to lymphocyte and platelet to lymphocyte ratios according to plasma glucose status and serum insulin-like growth factor 1 levels in patients with acromegaly**
Ucler R., Aslan M., ATMACA M., Alay M., ADEMOGLU E. N., Gulsen I.
HUMAN & EXPERIMENTAL TOXICOLOGY, vol.35, no.6, pp.608-612, 2016 (SCI-Expanded)
- VI. **Relationship between serum DHEAS and oxidative stress levels of body mass index in healthy postmenopausal women**
GOY B., ATMACA M., Aslan M., Ucler R., Alay M., SEVEN I., Demir H., Ozturk M.
REDOX REPORT, vol.21, no.2, pp.61-66, 2016 (SCI-Expanded)
- VII. **BETATROPHN LEVELS N WOMEN WITH POLYCYSTIC SYNDROME**
Kömüroğlu A. U., Üçler R., Alay M., Çokluk E., Kul A. R.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.40, no.1, 2015 (SCI-Expanded)
- VIII. **The effect of disease control on mean platelet volume and red blood cell distribution in patients with acromegaly**
Ucler R., Aslan M., ATMACA M., Alay M., ADEMOGLU E. N., CANDAN Z., Gulsen I.
International Journal of Clinical and Experimental Medicine, vol.8, no.4, pp.6060-6066, 2015 (SCI-Expanded)
- IX. **Glycogenic Hepatopathy in Type 1 Diabetes Mellitus.**
ATMACA M., UCLER R., KARTAL M. S., SEVEN I., ALAY M., Bayram I., OLMEZ S.
Case reports in hepatology, vol.2015, pp.236143, 2015 (SCI-Expanded)
- X. **The Patient Presenting with Renal Failure Due to Multiple Myeloma Associated with Celiac Disease: Case Report**
ŞAHİN İ., Demir C., Alay M., Eminbeyli L.
UHOD-ULUSLARARASI HEMATOLOJİ-ONKOLOJİ DERGISI, vol.21, no.2, pp.129-132, 2011 (SCI-Expanded)
- XI. **Altered Serum Levels of Elements in Acute Leukemia Cases in Turkey**
Demir C., Demir H., ESEN R., SEHİTOĞULLARI A., ATMACA M., Alay M.
ASIAN PACIFIC JOURNAL OF CANCER PREVENTION, vol.12, no.12, pp.3471-3474, 2011 (SCI-Expanded)

Articles Published in Other Journals

- I. **Factors Affecting Survival in Operated Esophageal Squamous Cell Carcinoma**
Akgül N., Sakin A., Sahin S., Aldemir M. N., Aytekin A., Alay M., İliklerden Ü. H., Kotan M. C.
JOURNAL OF GASTROINTESTINAL CANCER, vol.53, no.2, pp.439-445, 2022 (ESCI)
- II. **Efficacy of shear wave elastography in malignity assessment of thyroid nodules with atypia of**

undetermined significance and comparison with TI-RADS

Durmaz F., Özgökçe M., Özkaçmaz S., Dündar İ., Alay M., Göya C., Kotan M. Ç.

ANNALS OF CLINICAL AND ANALYTICAL MEDICINE, vol.13, no.2, pp.215-219, 2022 (ESCI)

III. Prognostic significance of neutrophil-to-lymphocyte ratio in esophageal squamous cell carcinoma

Sakin A., Alay M., Sahin S., Aydemir O., Aldemir M. N., Sakin A., Kotan C.

NORTHERN CLINICS OF ISTANBUL, vol.8, no.5, pp.435-442, 2021 (ESCI)

IV. Aortic Dissection In Case with Chronic Kidney Disease

BÜYÜKAYDIN B., Alay M., KAZANCIOĞLU R., Ugur A., TUNÇ M., Teker M. E., İNAN B., Erkoc R.

BEZMIALEM SCIENCE, vol.5, no.4, pp.186-188, 2017 (ESCI)

V. Aydın Bora hindawi.com alanından [PDF] A Rare Presentation of Transfusional Hemochromatosis: Hypogonadotropic Hypogonadism

Üçler R., Kara E., ATMACA M., OLMEZ S., Alay M., Dirik Y., Bora A.

CASE REPORTS IN ENDOCRINOLOGY, vol.2015, no.1, pp.1, 2015 (Scopus)

VI. Development of Agranulocytosis after Discontinuation of Methimazole: An Unusual Case.

Üçler R., ATMACA M., CANDAR Ö., Alay M., GÖY B., KARA E., Turan M., Demir Y.

Case reports in endocrinology, vol.2015, pp.974524, 2015 (ESCI)

VII. A Rare Presentation of Transfusional Hemochromatosis: Hypogonadotropic Hypogonadism

Ucler R., Kara E., Atmaca M., Olmez S., Alay M., Dirik Y., Bora A.

CASE REPORTS IN ENDOCRINOLOGY, 2015 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. Sleeve Gastrektomi Sonrası Fazla Kilonun Verilmesi Tahmini İçin İndeks Önerisi: Pilot Ölçümler**
Çelik S., Sümer A., Yavuz A., Dündar İ., Alay M., Zarbaliyev E., Bas S., Keskin S.
2 Bariatrik ve Metabolik Cerrahi Kongresi, Antalya, Turkey, 23 - 26 November 2017, pp.16-18
- II. ALOPECIA UNIVERSALIS CASE SPONTANEOUS HEALING AFTER THYROIDECTOMY ASSOCIATED WITH GRAVES' DISEASE**
Üçler R., Sönmez G. M., Yıldız S., Alay M.
ENDOBRIDGE 2017, Antalya, Turkey, 19 - 22 October 2017, pp.90
- III. THE CASE OF THE NON-ISLET CELL TUMOUR-INDUCED HYPOGLYCEMIA**
Üçler R., Sönmez G. M., Yıldız S., Alay M.
ENDOBRIDGE 2017, Antalya, Turkey, 19 - 22 October 2017, pp.81
- IV. A THYROTROPIC HYPERPLASIA CASE MIMICKING MACROPROLACTINOMA**
Üçler R., Yıldız S., Alay M., Gülşen İ.
ENDOBRIDGE 2017, Antalya, Turkey, 19 - 22 October 2017, pp.82
- V. Changes in Ocular Parameters before and after Treatment in Diabetic Patients with Insulin Therapy**
Seven E., Yıldız S., Batur M., Tekin S., Alay M., Üçler R., Yaşar T.
XXXV Congress of ESCRS, Lisbon, Portugal, 7 - 11 October 2017, pp.1
- VI. GESTASYONEL DIABETES MEELITUS'LU HASTALARDA SERUM BETATROFİN, İRİSİN VE OMENTİN DÜZEYLERİ**
Aydın İ., Üçler R., Alay M., Kömüroğlu A. U., Yıldız S.
52, ULUSAL DİYABET KONGRESİ, Antalya, Turkey, 20 - 24 April 2016, pp.187
- VII. Gestasyonel Diabetes Mellituslu hastalarda; serum beyayrofin, irisin omentin düzeyleri**
Aydın İ., Üçler R., Alay M., Kömüroğlu A. U., Yıldız S.
52, ULUSAL DİYABET KONGRESİ, Antalya, Turkey, 20 - 24 April 2016, pp.187
- VIII. POLİKİSTİK OVER SENDROMLU OLAN KADINLARDA BETATROFİN SEVİYESİ**
Kömüroğlu A. U., Üçler R., Çokluk E., Alay M., Kul A. R.
XVII. Ulusal Biyokimya Kongresi, Antalya, Turkey, 3 - 06 November 2015, vol.40, no.1, pp.218

Supported Projects

Alay M., Mermit B., Üçler R., Project Supported by Higher Education Institutions, Paratiroid Ademonu Olan Hastalarda Koagülasyon Parametrelerinin Değerlendirilmesi, 2019 - 2020

Metrics

Publication: 26

Citation (WoS): 42

Citation (Scopus): 58

H-Index (WoS): 3

H-Index (Scopus): 3

Non Academic Experience

Van Eğitim ve Araştırma Hastanesi

BEZMİALEM VAKIF ÜNİVERSİTESİ TIP FAKÜLTESİ İÇ HASTALIKLARI A.B.D NEFROLOJİ BİLİM DALI

Van Başkale Devlet Hastanesi