

## Assoc. Prof. Rahmi Aslan

### Personal Information

**Email:** rahmiaslan@yyu.edu.tr

**Web:** <https://avesis.yyu.edu.tr/rahmiaslan>

**Address:** Van Yüzüncü Yıl Üniversitesi Tıp Fakültesi Üroloji A.D.

### International Researcher IDs

ORCID: 0000-0002-4563-0386

Yoksis Researcher ID: 261029

### Education Information

Expertise In Medicine, Sağlık Bakanlığı , Haseki Eğitim Araştırma Hastanesi, Cerrahi/Üroloji A.D., Turkey 2006 - 2011

Undergraduate, Kocaeli University, Tıp Fakültesi, Turkey 1999 - 2005

### Foreign Languages

English, B1 Intermediate

### Dissertations

Expertise In Medicine, Kronik Börek Yetmezliği olan hastalarda uygulanan perkütan nefrolitotominin uzun dönem takip sonuçları, Sağlık Bakanlığı, Haseki Eğitim Araştırma Hastanesi, Cerrahi/Üroloji A.D., 2011

### Research Areas

Medicine, Health Sciences, Surgery Medicine Sciences, Urology

### Academic Titles / Tasks

Assistant Professor, Van Yüzüncü Yıl University, Tıp Fakültesi, Cerrahi Bilimler Bölümü, 2017 - Continues

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

- Comparison of supine-prone percutaneous nephrolithotomy methods in the treatment of kidney stones in pediatric patients: prospective randomized study.**  
Eryılmaz R., Ertaş K., Aslan R., Sevim M., Keles M. F., Taken K.  
Urolithiasis, vol.52, no.1, pp.73, 2024 (SCI-Expanded)
- The Efficiency of Acoustic Radiation Force Impulse (ARFI) Elastography in the Differentiation of Renal Cell Carcinoma and Oncocytoma**  
Özgökçe M., Dündar İ., Durmaz F., Özkaçmaz S., Kankılıç N. A., Aslan R., Gül A., Akıncı M. B.  
Current Medical Imaging, vol.20, 2024 (SCI-Expanded)

- III. **Examining changes on testicular structure and sperm analysis of COVID-19 patients**  
Ertaş K, Eryılmaz R, Yokuş A, Korpe K, Geduk N, Ozkan M, Aslan R.  
ANDROLOGIA, vol.54, no.10, 2022 (SCI-Expanded)
- IV. **Effect of combined use of tolterodine and continuous positive airway pressure vs continuous positive airway pressure only treatment on overactive bladder symptoms in women with moderate-to-severe obstructive sleep apnea syndrome: a randomized clinical trial**  
Ertaş K, Yıldız H, Demir M, Aslan R, Eryılmaz R, Kırmızıtoprak S, Taken K.  
INTERNATIONAL UROGYNECOLOGY JOURNAL, vol.33, no.7, pp.2031-2036, 2022 (SCI-Expanded)
- V. **Response to Letter to the Editor 'Serum irisin concentration in patients with bladder cancer'**  
Taken K, Aslan R, Eryılmaz R, Alp H. H., Huyut Z., DÖNMEZ M. İ.  
INTERNATIONAL UROLOGY AND NEPHROLOGY, vol.54, no.6, pp.1247-1248, 2022 (SCI-Expanded)
- VI. **The synergistic effects of testosterone and phosphodiesterase-5 inhibitor combination on oxidative stress markers, matrix metalloproteinases and oxidative DNA damage: A randomized controlled experimental study**  
Aslan R, Taken K, Erbin A, Alp H. H., Eryılmaz R, Sarılar O, Huyut Z.  
REVISTA INTERNACIONAL DE ANDROLOGIA, vol.20, no.2, pp.73-79, 2022 (SCI-Expanded)
- VII. **Does Tamsulosin use before Ureteroscopy Increase the Success of the Operation?**  
Demir M, Ertaş K, Aslan R, Eryılmaz R, Sevim M, Taken K.  
JCSPS-JOURNAL OF THE COLLEGE OF PHYSICIANS AND SURGEONS PAKISTAN, vol.32, no.2, pp.197-201, 2022 (SCI-Expanded)
- VIII. **Serum irisin is a novel biomarker for bladder cancer detection**  
Taken K, Aslan R, Eryılmaz R, Alp H. H., Huyut Z., DÖNMEZ M. İ.  
INTERNATIONAL UROLOGY AND NEPHROLOGY, vol.54, no.1, pp.55-61, 2022 (SCI-Expanded)
- IX. **Oxidant-antioxidant levels in patients with bladder tumours**  
Gunes M, Eryılmaz R, Aslan R, Taken K, Demir H, Demir C.  
AGING MALE, vol.23, no.5, pp.1176-1181, 2021 (SCI-Expanded)
- X. **The effect of plasma rich platelet graft on post-operative complications in mid-penile hypospadias**  
Eryılmaz R, Simsek M, Aslan R, Beger B, Ertaş K, Taken K.  
ANDROLOGIA, vol.52, no.7, 2020 (SCI-Expanded)
- XI. **Levels of serum trace elements in patients with Peyronie**  
Gunes M, Aslan R, Eryılmaz R, Demir H, Taken K.  
AGING MALE, vol.23, no.3, pp.185-188, 2020 (SCI-Expanded)
- XII. **Evaluation of hemorrhoidal disease and lower extremity venous insufficiency in primary adult varicocele: A prospective controlled study**  
Aslan R, Erbin A, Çelik S, Ucpinar B, Şahinalp Ş, Yildizhan M, Eryılmaz R, Taken K.  
PHLEBOLOGY, vol.34, no.9, pp.621-626, 2019 (SCI-Expanded)
- XIII. **Periprostatic nerve block alone versus combined with perineal pudendal nerve block or intrarectal local anesthesia during transrectal ultrasound-guided prostate biopsy: A prospective randomized controlled trial**  
Aslan R, Erbin A, Çelik S, Ucpinar B, Eryılmaz R, Taken K.  
INTERNATIONAL JOURNAL OF UROLOGY, vol.26, no.8, pp.833-838, 2019 (SCI-Expanded)
- XIV. **Rare complication of varicoelectomy: Suture granuloma**  
Eryılmaz R, Demir M, Aslan R.  
ANDROLOGIA, vol.51, no.5, 2019 (SCI-Expanded)
- XV. **Oxidative DNA Damage to Sperm Cells and Peripheral Blood Leukocytes in Infertile Men**  
Taken K, Alp H. H., Eryılmaz R, Donmez M. I, Demir M, Gunes M, Aslan R, Sekeroglu M. R.  
MEDICAL SCIENCE MONITOR, vol.22, pp.4289-4296, 2016 (SCI-Expanded)
- XVI. **Malondialdehyde levels in serum of patients with skin cancer**  
BEKERECIOGLU M., ASLAN R., UGRAS S., KUTLUHAN A., Sekeroglu R., AKPOLAT N., KARAKOK M.  
EUROPEAN JOURNAL OF PLASTIC SURGERY, vol.21, no.5, pp.227-229, 1998 (SCI-Expanded)
- XVII. **Investigation of malondialdehyde formation and antioxidant enzyme activity in stored blood**

ASLAN R., Sekeroglu M. R., TARAKCIOGLU M., KOYLU H.  
HAEMATOLOGIA, vol.28, no.4, pp.233-237, 1997 (SCI-Expanded)

- XVIII. **Blood lipoperoxidation and antioxidant enzymes in healthy individuals: Relation to age, sex, habits, life style and environment**  
ASLAN R., Sekeroglu M. R., GULTEKIN F., BAYIROGLU F.  
JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-ENVIRONMENTAL SCIENCE AND ENGINEERING & TOXIC AND HAZARDOUS SUBSTANCE CONTROL, vol.32, no.8, pp.2101-2109, 1997 (SCI-Expanded)

## Articles Published in Other Journals

- I. **A Novel Indicator for Erectile Dysfunction: S100A4**  
Demir M., Huyut Z., HUYUT M. T., Ertas K., Aslan R., Eryilmaz R., Körpe K., Kotan M., Taken K.  
Eastern Journal of Medicine, vol.29, no.3, pp.276-287, 2024 (Scopus)
- II. **A Prospective Analysis of the Efficacy and Safety of Caudal Block for Transrectal Ultrasound Guided Prostate Biopsy in Patients with Anorectal Disorders**  
Aslan R., Güneş H. Y., Erbin A., Eryilmaz R., Sevim M., Ertas K., Demir M., Taken K.  
Eastern Journal of Medicine, vol.29, no.3, pp.353-358, 2024 (Scopus)
- III. **Average and maximum ureteral wall thickness are predictor factor for ureteroscopy outcomes?**  
DEMİR M., DÜNDAR İ., ERYILMAZ R., ASLAN R., ERTAŞ K., DURMAZ F., SEVİM M., KÖRPE K., TAKEN K.  
Online Türk Sağlık Bilimleri Dergisi, vol.7, no.2, pp.215-220, 2022 (Peer-Reviewed Journal)
- IV. **Fluoroscopy free Flexible Ureteroscopy: The report of 248 cases**  
TAKEN K., ERYILMAZ R., ASLAN R., ERTAŞ K., DEMİR M., Deniz B., Duran A. M.  
EASTERN JOURNAL OF MEDICINE, 2022 (Scopus)
- V. **Evaluation Of Renal Colic Patients Attending The Emergency Department When The Covid 19 Pandemic Was First Announcement**  
Ertas K., Gizli G., Demir M., Sevim M., Eryilmaz R., Aslan R., Taken K.  
Eastern Journal of Medicine, vol.27, no.4, pp.534-539, 2022 (Scopus)
- VI. **Sigara ile Ürolojik Hastalıklar Arasındaki İlişki Genç Erkekler Tarafından Biliniyor mu?**  
DEMİR M., TAKEN K., ERYILMAZ R., ASLAN R., ERTAŞ K., ÖZVEREN H., GÜNEŞ M.  
Ahi Evran Medical Journal, vol.5, no.2, pp.73-77, 2021 (Peer-Reviewed Journal)
- VII. **Differentiation of Benign and Malignant Kidney Masses via Inflammation Parameters**  
DEMİR M., ERYILMAZ R., ASLAN R., ERTAŞ K., TAKEN K.  
Bağcılar Tıp Bülteni, vol.6, no.3, pp.276-279, 2021 (Peer-Reviewed Journal)
- VIII. **Effectiveness of Computed Tomography Density Value In Benign-Malignant Differentiation Of Renal Masses**  
ÖZKAÇMAZ S., DÜNDAR İ., KANKILIÇ N., ÖZGÖKÇE M., GÜL A., ASLAN R.  
Ahi Evran Medical Journal, vol.5, no.1, pp.38-42, 2021 (Peer-Reviewed Journal)
- IX. **YouTube as a Health Information Source: COVID-19 and Andrology**  
Demir M., Taken K., Eryilmaz R., Aslan R., Ertas K.  
HASEKI TIP BULTENI-MEDICAL BULLETIN OF HASEKI, vol.59, no.2, pp.91-95, 2021 (ESCI)
- X. **The Importance of De Ritis Ratio in Patients with Bladder Cancer**  
ERTAŞ K., ERYILMAZ R., ASLAN R., DEMİR M., TAKEN K.  
Bağcılar Tıp Bülteni, vol.5, no.3, pp.69-74, 2020 (Peer-Reviewed Journal)
- XI. **Prostat biyopsisi yapılan hastalarda, histopatolojik ve klinik özellikler ile yaş faktörü arasındaki ilişki**  
ASLAN R., TAKEN K., ERYILMAZ R., DEMİR M., SEVİM M., ERTAŞ K.  
Van Tıp Dergisi, vol.27, no.2, pp.171-176, 2020 (Peer-Reviewed Journal)
- XII. **Retrospective view and treatment of iatrogenic ureteral injuries**  
ERYILMAZ R., ASLAN R., DEMİR M., Duran A. M., ÇİFTÇİ F., TAKEN K.  
Annals of Medical Research, vol.27, no.2, pp.448-453, 2020 (Peer-Reviewed Journal)

- XIII. **Could Bladder wall elastography be used as an indicator for the diagnosis of bladder outlet obstruction by Benign Prostate Hyperplasia?**  
ERYILMAZ R., ASLAN R., ARSLAN H., DEMİR M., TÜRKOĞLU S., ARAZ Ş., TAKEN K.  
EASTERN JOURNAL OF MEDICINE, vol.25, no.1, pp.140-145, 2020 (Scopus)
- XIV. **The Diagnostic Value of Ischemia-modified Albumin in Prostate Cancer**  
Aslan R., Eryılmaz R., Sevim M., Demir M., Taken K.  
HASEKI TIP BULTENİ-MEDICAL BULLETIN OF HASEKI, vol.58, no.1, pp.42-47, 2020 (ESCI)
- XV. **Comparative evaluation of bilateral pudendal nerve blockade and periprostatic nerve block in transrectal ultrasound guided prostate biopsy: a prospective randomised trial**  
Aslan R., Erbin A., Eryılmaz R., Taken K.  
CENTRAL EUROPEAN JOURNAL OF UROLOGY, vol.73, no.2, pp.140-145, 2020 (ESCI)
- XVI. **46 XX Testiküler Bozukluk Sendromu Olgusu**  
DEMİR M., ERYILMAZ R., ASLAN R.  
THE NEW JOURNAL OF UROLOGY, vol.14, no.3, pp.198-200, 2019 (Peer-Reviewed Journal)
- XVII. **Comparison of Complications Following Laparoscopic Radical and Simple Nephrectomy Using the Clavien-dindo Classification**  
Eryılmaz R., Aslan R., Taken K., Gunes M.  
HASEKI TIP BULTENİ-MEDICAL BULLETIN OF HASEKI, vol.57, no.3, pp.262-266, 2019 (ESCI)
- XVIII. **Comparison of Ceftriaxone and Cefazolin Sodium Antibiotic Prophylaxis in Terms of SIRS/Urosepsis Rates in Patients Undergoing Percutaneous Nephrolithotomy**  
Taken K., Asik A., Eryılmaz R., Aslan R., Donmez M. I., Gunes M.  
JOURNAL OF UROLOGICAL SURGERY, vol.6, no.2, pp.111-117, 2019 (ESCI)
- XIX. **Retroperitoneal abscesses: Origin, etiology and percutaneous treatment**  
Özgökçe M., Aslan R., Eryılmaz R.  
Eastern Journal of Medicine, vol.23, no.4, pp.269-274, 2018 (Scopus)
- XX. **Is Accompanying Organ Damage Related with Mortality in Renal Trauma?**  
ERYILMAZ R., DEMİR M., ASLAN R., TAKEN K.  
EASTERN JOURNAL OF MEDICINE, vol.23, no.3, pp.195-198, 2018 (Scopus)
- XXI. **Mikroperkütan Nefrolitotomide İlk Deneyimlerimiz**  
Taken K., Eryılmaz R., Ergün M., ASLAN R., GEÇİT İ., Güneş M.  
VAN TIP DERGİSİ, vol.23, no.3, pp.259-262, 2016 (Peer-Reviewed Journal)

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Ortalama ve Maksimum Üreter Duvar Kalınlığı Üreteroskopi Sonuçları İçin Öngörücü Faktör müdür?**  
DEMİR M., DÜNDAR İ., ERYILMAZ R., ASLAN R., ERTAŞ K., DURMAZ F., SEVİM M., KÖRPE K., TAKEN K.  
15. Ulusal Endoüroloji Kongresi, 5 - 08 May 2022
- II. **PNL Sonrası Acil Servise Başvuru ve Servise Yatış Açısından Prognostik Faktörler**  
DEMİR M., ERTAŞ K., ERYILMAZ R., ASLAN R., TAKEN K.  
14. Ulusal Endoüroloji Kongresi, 1 - 04 April 2021
- III. **Pandemi sürecinde üriner taş ve ürogenital kanser tedavileri aksıyor mu?**  
DEMİR M., Deniz B., ERYILMAZ R., ASLAN R., TAKEN K., ERTAŞ K.  
29. Ulusal Üroloji Online Kongresi, 17 - 21 November 2020
- IV. **KBY HASTALARINDA RETROGRAD İNTRARENAL CERRAHİN ETKİNLİĞİ**  
ASLAN R., DEMİR M.  
5. Ürolojik Cerrahi Kongresi, 7 - 15 November 2020
- V. **Non-invaziv mesane tümörlerinde nötrofil/lenfosit ve trombosit /lenfosit oranı tümör derecesini belirleyici rol oynayabilir mi?**  
DEMİR M., ASLAN R., ERYILMAZ R.  
10. Online Avrasya Üroonkoloji Kongresi, 27 - 28 June 2020

- VI. **İdrar ph ve dansitesinin mesane tümörü oluşumunda etkisi var mıdır?**  
DEMİR M., ASLAN R., ERYILMAZ R.  
10. Online Avrasya Üroonkoloji Kongresi, 27 - 28 June 2020
- VII. **Prematür ejakülasyon ile yetişkin erkeklerdeki alt üriner sistemPrematür sistemseptomları arasındaki ilişkisemptomları ilişki**  
ERTAŞ K., Deniz B., DEMİR M., ERYILMAZ R., ASLAN R., TAKEN K.  
Türk Üroloji Derneği 28. Ulusal Üroloji Kongresi, 10 October 2019
- VIII. **Mini PNL Hastalarında Pnömotik Litotriptör ve Holmiyum Yag Lazerin Karşılaştırılması**  
eryilmaz r., aslan r., taken k., Avcı V.  
13. Ulusal endoüroloji kongresi, Antalya, Turkey, 11 - 14 April 2019, pp.237

## Supported Projects

Aslan R., Eryılmaz R., Taken K., Alp H. H., Project Supported by Higher Education Institutions, Tadalafil fosfodiesteraz5 PDE5 İnhibitörü ve Testosteron Kombinasyonunun Orşektomi ile İndüklenen Testosteron Eksikliğinde Matriks metaloproteinazlar MMP ve Oksidatif DNA Hasarı Üzerine Etkisi, 2019 - 2020

Aslan R., Huyut Z., Taken K., Eryılmaz R., Project Supported by Higher Education Institutions, İrisin Prostat Kanseri Tanısında Yeni Bir Biyobelirteç Olabilir mi?, 2019 - 2020

## Metrics

Publication: 50

Citation (WoS): 78

Citation (Scopus): 103

H-Index (WoS): 6

H-Index (Scopus): 6

## Non Academic Experience

BATMAN BÖLGE DEVLET HASTANESİ

Other Public Institution, Sağlık Bakanlığı Batma Bölge Devlet Hastanesi, Cerrahi Bilimler

TATVAN ÖZEL CAN HASTANESİ

BATMAN BÖLGE DEVLET HASTANESİ