

Prof. ERKAN DEMİR

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International Researcher IDs

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Education Information

Expertise In Medicine, Cukurova University, Cerrahi Tıp Bilimleri, Üroloji, Turkey 1998 - 2002

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Expertise In Medicine, ., Cukurova University, Cerrahi Tıp Bilimleri, Üroloji, 2002

Research Areas

Medicine, Health Sciences, Surgery Medicine Sciences, Urology

Academic Titles / Tasks

Professor, Cukurova University, Cerrahi Tıp Bilimleri, Üroloji, 2014 - Continues

Academic and Administrative Experience

Cukurova University, 2007 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Protective effect of Alpha-Linolenic acid on Lipopolysaccharide-Induced Orchitis in mice**
Ok F., Kaplan H. M., Kizilgok B., Demir E.
ANDROLOGIA, vol.52, no.9, 2020 (SCI-Expanded)
- II. **Alpha-linolenic acid confers protection on mice renal cells against cisplatin-induced nephrotoxicity**
İstifli E. S., DEMİR E., KAPLAN H. M., ATEŞ K. E., DORAN F.

CYTOTECHNOLOGY, vol.71, no.5, pp.905-914, 2019 (SCI-Expanded)

- III. **Evaluation of Living Kidney Donor and Recipient Candidates: The Experience of Our Center**
KAYA B., Erturk D., PAYDAŞ S., DEMİR E., BALAL M., Gocum H.
TRANSPLANTATION PROCEEDINGS, vol.51, no.7, pp.2205-2209, 2019 (SCI-Expanded)
- IV. **Is the Homocysteine Level a Good Predictive Marker for Evaluating Kidney Function in Patients After Percutaneous Nephrolithotomy?**
Karlidag I., Abat D., Altunkol A., İZOL V., DEMİR E., ARIDOĞAN İ. A.
UROLOGY JOURNAL, vol.15, no.4, pp.153-157, 2018 (SCI-Expanded)
- V. **Tac-MMF Versus CsA-MMF/CsA-AZA-Based Regimens in Development of De Novo Complement-Binding Anti-HLA Antibodies After Kidney Transplantation**
Sahutoglu T., AKGÜL S., ÇALIŞKAN Y. K., YAZICI H., DEMİR E., KARA E., TEMURHAN S., Savran F. O., TÜRKMEN A.
TRANSPLANTATION PROCEEDINGS, vol.49, no.3, pp.454-459, 2017 (SCI-Expanded)
- VI. **Alpha-linolenic Acid Attenuates Lipopolysaccharide Induced Cystitis**
KAPLAN H. M., OK F., DEMİR E.
INTERNATIONAL JOURNAL OF PHARMACOLOGY, vol.13, no.6, pp.649-653, 2017 (SCI-Expanded)
- VII. **The relationship between epicardial adipose tissue thickness and oxidative stress parameters in patients with isolated polycystic ovary syndrome.**
DEMİR B., CENGİZ H., UNGAN I., GEDİKBASI A., KARAKOÇ G., Demir E., DEMİR N.
Gynecological endocrinology : the official journal of the International Society of Gynecological Endocrinology, vol.31, pp.531-5, 2015 (SCI-Expanded)
- VIII. **Immediate and long-term high levels of plasma homocysteine after extracorporeal shock wave lithotripsy in patients with renal stone disease**
DEMİR E., İZOL V., ARIDOĞAN İ. A., PAYDAŞ S., Tansug Z., Erken U.
CLINICAL AND EXPERIMENTAL NEPHROLOGY, vol.18, no.4, pp.623-625, 2014 (SCI-Expanded)
- IX. **Avascular Osteonecrosis and Accompanying Anemia, Leucocytosis, and Decreased Bone Mineral Density in Renal Transplant Recipients**
PAYDAŞ S., BALAL M., DEMİR E., SERTDEMİR Y., ERKEN U.
TRANSPLANTATION PROCEEDINGS, vol.43, no.3, pp.863-866, 2011 (SCI-Expanded)
- X. **Bone Disease in Renal Transplantation and Pleotropic Effects of Vitamin D Therapy**
SIKGENC M. M., PAYDAŞ S., BALAL M., DEMİR E., KURT Ç., SERTDEMİR Y., BİNOKAY F., ERKEN U.
TRANSPLANTATION PROCEEDINGS, vol.42, no.7, pp.2518-2526, 2010 (SCI-Expanded)
- XI. **Validation of the Friedewald formula for the determination of low-density lipoprotein cholesterol in renal transplant recipients**
BALAL M., PAYDAŞ S., İNAL T., DEMİR E., KURT C., SERTDEMİR Y.
RENAL FAILURE, vol.32, no.4, pp.455-458, 2010 (SCI-Expanded)
- XII. **Dermatomycosis in renal transplant recipients in Adana, Turkey**
POLAT E., DEMİR E., İlkit M., ARIDOĞAN İ. A., POLAT F., ERKEN U.
INTERNATIONAL JOURNAL OF DERMATOLOGY, vol.47, no.9, pp.971-972, 2008 (SCI-Expanded)
- XIII. **Patient tolerance during cystoscopy: A randomized study comparing lidocaine hydrochloride gel and dimethyl sulfoxide with lidocaine**
DEMİR E., KILCILER M., BEDİR S., ERKEN U.
JOURNAL OF ENDOUROLOGY, vol.22, no.5, pp.1027-1029, 2008 (SCI-Expanded)
- XIV. **Iliac artery stenosis as a cause of posttransplant renal failure and claudication**
AIKIMBAEV K., Akgul E., AKSUNGUR E., Demir E., ERKEN U.
INTERNATIONAL UROLOGY AND NEPHROLOGY, vol.39, no.4, pp.1273-1276, 2007 (SCI-Expanded)
- XV. **Dyslipidemia and weight gain secondary to lifestyle changes in living renal transplant donors**
DEMİR E., PAYDAŞ S., BALAL M., Erken U.
TRANSPLANT INTERNATIONAL, vol.20, pp.183-184, 2007 (SCI-Expanded)
- XVI. **Comparison of ethanol and sodium tetradecyl sulfate in the sclerotherapy of renal cyst**
Demir E., ALAN C., KILCILER M., BEDİR S.
JOURNAL OF ENDOUROLOGY, vol.21, no.8, pp.903-905, 2007 (SCI-Expanded)

- XVII. **Daily blood pressure control is not sufficient to regress cardiac hypertrophy and dysfunction: A bi-ventricular tissue Doppler echocardiographic study**
Balal M., KOÇ M., Paydas S., Demir E., Sertdemir Y., ACARTÜRK E.
NEPHROLOGY, vol.12, no.2, pp.140-146, 2007 (SCI-Expanded)
- XVIII. **Effects of pentoxifylline on the cytokines that may play a role in rejection and resistive index in renal transplant recipients**
DEMİR E., Paydas S., Balal M., KURT C., SERTDEMİR Y., ERKEN U.
TRANSPLANTATION PROCEEDINGS, vol.38, no.9, pp.2883-2886, 2006 (SCI-Expanded)
- XIX. **Pain scores and local anesthesia for transrectal ultrasound guided prostate biopsy to the patients with anorectal pathologies**
Kilciler M., Demir E., Kilciler G., Erten K., Ozgok Y., Erken U.
JOURNAL OF ENDOUROLOGY, vol.20, 2006 (SCI-Expanded)
- XX. **Efficacy and safety of vardenafil in renal transplant recipients with erectile dysfunction**
Demir E., Balal M., Paydas S., Sertdemir Y., ERKEN U.
TRANSPLANTATION PROCEEDINGS, vol.38, no.5, pp.1379-1381, 2006 (SCI-Expanded)
- XXI. **Dyslipidemia and weight gain secondary to lifestyle changes in living renal transplant donors**
DEMİR E., BALAL M., Paydas S., SERTDEMİR Y., ERKEN U.
TRANSPLANTATION PROCEEDINGS, vol.37, no.10, pp.4176-4179, 2005 (SCI-Expanded)
- XXII. **Risk of developing fibroadenoma with the use of cyclosporine A in renal transplant recipients**
BINOKAY F., BALAL M., DEMİR E., Paydas S., SOYUPAK S., SERTDEMİR Y., AKGUL E.
RENAL FAILURE, vol.27, no.6, pp.721-725, 2005 (SCI-Expanded)
- XXIII. **Uncommon side effect of MMF in renal transplant recipients**
BALAL M., DEMİR E., Paydas S., SERTDEMİR Y., ERKEN U.
RENAL FAILURE, vol.27, no.5, pp.591-594, 2005 (SCI-Expanded)
- XXIV. **Nutritional consequences among ingredients of free-choice feeding Awassi lambs**
Gorgulu M., Kutlu H. R., Demir E., Ozturkcan O., Forbes J.
SMALL RUMINANT RESEARCH, vol.20, no.1, pp.23-29, 1996 (SCI-Expanded)

Articles Published in Other Journals

- I. **Frequency of pre- and post-transplant infectious agents in kidney transplant patients**
Dinkçi S., Kibar F., Demir E., Paydaş S., Erdoğan Ş., Yaman A.
CUKUROVA MEDICAL JOURNAL, vol.47, no.3, pp.1050-1058, 2022 (ESCI)
- II. **Management of Rectourethral Fistula following a Gunshot Injury with Gracilis Flap: A Case Report**
DEĞER M., Gokalp F., GENCEL E., DEMİR E., Tansug Z.
JOURNAL OF UROLOGICAL SURGERY, vol.4, no.1, pp.23-25, 2017 (ESCI)
- III. **Metformin associated lactic acidosis in a renal transplant patient**
GÖK M. G., PAYDAŞ S., ONAN E., DEMİR E.
CUKUROVA MEDICAL JOURNAL, vol.42, no.2, pp.366-368, 2017 (ESCI)
- IV. **Comparison between spousal donor transplantation treated with anti thymocyte globulin induction therapy and living related donor transplantation treated with standard immunosuppression**
DEMİR E., PAYDAŞ S., ERKEN U.
Saudi journal of kidney disease and transplantation, vol.3, pp.520-523, 2014 (Peer-Reviewed Journal)
- V. **RENAL TRANSPLANTASYON SONRASI ERKEN DÖNEMDE GÖRÜLEN ÜRİNER SİSTEM İNFEKSİYONLARININ EPİDEMİYOLOJİSİ VE RİSK FAKTÖRLERİ**
AYTUTULDU A., KURTARAN B., PAYDAŞ S., BALAL M., DEMİR E., TAŞOVA Y., ERKEN U.
ANKEM DERGİSİ, vol.24, no.4, pp.220-226, 2010 (Peer-Reviewed Journal)
- VI. **Renal transplantasyon sonrası erken dönemde görülen üriner sistem infeksiyonlarının epidemiyolojisi ve risk faktörleri**
AYTUTULDU A., KURTARAN B., PAYDAŞ S., CANDEVİR A., BALAL M., DEMİR E., TAŞOVA Y., ERKEN U.

Refereed Congress / Symposium Publications in Proceedings

- I. **Alfa-linolenik asidin in vivo fare renal hücrelerinde cisplatin kaynaklı nefrotoksisiteye karşı koruyucu etkisi**
İSTİFLİ E. S., DEMİR E., KAPLAN H. M.
IMSEC 2018, Adana, Turkey, 24 - 26 October 2018, pp.1-7
- II. **The comparison of spousal donor transplantation with antithymocyte globulin induction therapy and living related donor transplantation with standard immunosuppression**
DEMİR E.
era edta, 30 May 2016 - 30 May 2015
- III. **THE COMPARISON OF SPOUSAL DONOR TRANSPLANTATION WITH ANTITHYMOCYTE GLOBULIN INDUCTION THERAPY AND LIVING RELATED DONOR TRANSPLATATION WITH STANDARD IMMUNOSUPPRESSION**
DEMİR E., PAYDAŞ S., ERKEN U.
52nd Congress of the European-Renal-Association-European-Dialysis-and-Transplant-Association, London, Canada, 28 - 31 May 2015, vol.30
- IV. **Clearance of explosive ordnance: the answer to all evils?**
Jaenig F.
10th International Conference on Modelling, Monitoring and Management of Water Pollution, Bucharest, Romania, 9 - 11 June 2010, vol.135, pp.97-106

Supported Projects

- İSTİFLİ E. S., DEMİR E., Project Supported by Higher Education Institutions, Alfinolenik asitin sisplatin ile indüklenen nefrotoksisite üzerinde koruyucu etkisi, 2018 - 2019
- DEMİR E., Project Supported by Higher Education Institutions, alfa-linolenik asitin metotreksat ile indüklenen nefrotoksisite üzerinde koruyucu etkisi, 2017 - 2019
- DEMİR E., Project Supported by Higher Education Institutions, LPS ile oluşturulan sistit üzerinde alfinolenik asitin koruyucu rolü, 2016 - 2016
- DEMİR E., Project Supported by Higher Education Institutions, Perkütan Nefrolitotomi Operasyonu Yapılan Hastaların Preoperatif ve Postoperatif Hemosistein Düzeylerinin Karşılaştırılması, 2013 - 2014

Metrics

- Publication: 34
Citation (WoS): 162
Citation (Scopus): 197
H-Index (WoS): 7
H-Index (Scopus): 8