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Personal Information

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Education Information

Post Doctorate, Hacettepe Üniversitesi, Tıp, İç Hastalıkları Abd Endokrinoloji Bd, Turkey 1996 - Continues

Post Doctorate of Medicine, Hacettepe Üniversitesi, Tıp, Endokrinoloji, Turkey 1994 - 1996

Expertise In Medicine, Hacettepe Üniversitesi, Tıp, İç Hastalıkları, Turkey 1989 - 1994

Post Graduate, Hacettepe Üniversitesi, Tıp, Tıp, Turkey 1983 - 1989

Foreign Languages

English, C1 Advanced

Research Areas

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

Academic Titles / Tasks

Professor, Hacettepe University, Tıp Fakültesi (İngilizce), Dahili Tıp Bilimleri Bölümü, 2004 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Oxysterol species generated by auto-oxidation in subclinical hypothyroidism**
ÜNLÜTÜRK U., Savas M., Oguz S. H. , Samadi A., FİRLATAN B., YÜCE D., LAY İ., Gurlek A.
CLINICAL BIOCHEMISTRY, vol.93, pp.73-79, 2021 (Journal Indexed in SCI)
- II. **Apoptosis Inhibitor of Macrophage, Monocyte Chemotactic Protein-1, and C-Reactive Protein Levels Are Increased in Patients with Metabolic Syndrome: A Pilot Study.**
Savas E. M. , Oguz S. H. , Samadi A., YILMAZ İŞIKHAN S., ÜNLÜTÜRK U., LAY İ., Gurlek A.
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- III. **Clock gene <i>>PERIOD3</i> polymorphism is associated with susceptibility to Graves' disease but not to Hashimoto's thyroiditis.**
Helvacı N., Oguz S., Kabacam S., Karabulut E., Akbiyik F., Alikasifoglu M., Gurlek A.
Chronobiology international, vol.36, pp.1343-1350, 2019 (Journal Indexed in SCI Expanded)
- IV. **Oxysterol species: reliable markers of oxidative stress in diabetes mellitus**
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- V. **Evaluation of nuclear factor-kB with oxysterols and clinical/biochemical characteristics of type 1 and type 2 diabetes mellitus**
Samadi A., Gurlek A., Sendur S. N. , Isikhan S. Y. , Lay I.
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- VI. **Vitamin D replacement ameliorates serum lipoprotein functions, adipokine profile and subclinical atherosclerosis in pre-menopausal women**
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 VASCULAR PHARMACOLOGY, vol.103, pp.69, 2018 (Journal Indexed in SCI)
- VII. **Thyrotropinoma and multinodular goiter: A diagnostic challenge for hyperthyroidism**
 Aksoy D. Y., Gedik A., Cinar N., Soylemezoglu F., BERKER M., GÜRLEK Ö. A.
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- VIII. **Bilateral nephromegaly and acute renal failure in a patient with primary diffuse large B cell lymphoma of the kidneys**
 Serefhanoglu S., Bitik B., Aybal A., Baydar D. E., Gurlek A.
 JOURNAL OF BUON, vol.16, no.3, pp.568-569, 2011 (Journal Indexed in SCI)
- IX. **Thrombin-activatable fibrinolysis inhibitor activity and global fibrinolytic capacity in type 1 diabetes - Evidence for normal fibrinolytic state**
 Harmanci A., Kandemir N., Dagdelen S., Gonc N., Buyukasik Y., Alikasifoglu A., Kirazli S., Ozon A., Gurlek A.
 JOURNAL OF DIABETES AND ITS COMPLICATIONS, vol.20, no.1, pp.40-44, 2006 (Journal Indexed in SCI)
- X. **Coincidence or causality: Celiac and Crohn diseases in a case of Turner syndrome**
 Durusu M., Gurlek A., Simsek H., Balaban Y., Tatar G.
 AMERICAN JOURNAL OF THE MEDICAL SCIENCES, vol.329, no.4, pp.214-216, 2005 (Journal Indexed in SCI)
- XI. **Resistance to thyroid hormone associated with autoimmune thyroid disease in a Turkish family**
 Aksoy D., Gurlek A., Ringkananont U., Weiss R., Refetoff S.
 JOURNAL OF ENDOCRINOLOGICAL INVESTIGATION, vol.28, no.4, pp.379-383, 2005 (Journal Indexed in SCI)
- XII. **Urinary 8-isoprostoglandin F-2 alpha: a new marker in hyperthyroidism?**
 Aksoy D., Dagdelen S., Gurlek A., Bayraktar M., Adalar N., Purnak T.
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- XIII. **Isolated metastasis of malignant melanoma into follicular carcinoma of the thyroid gland**
 Terzi A., Altundag K., Saglam A., Gurlek A., Aksoy S., Baltali E., ÜNER A.
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- XIV. **Symptomatic treatment of graves hyperthyroidism with lithium in states of thionamide adverse reactions - A retrospective analysis**
 Atmaca A., Dogan S., Dagdelen S., Gurlek A., Bayraktar M., Adalar N.
 ENDOCRINOLOGIST, vol.14, no.6, pp.317-320, 2004 (Journal Indexed in SCI)
- XV. **Change in the amputation profile in diabetic foot in a tertiary reference center: Efficacy of team working**
 Aksoy D., Gurlek A., Cetinkaya Y., Oznur A., Yazici M., Ozgur F., AYDINGÖZ Ü., Gedik O.
 EXPERIMENTAL AND CLINICAL ENDOCRINOLOGY & DIABETES, vol.112, no.9, pp.526-530, 2004 (Journal Indexed in SCI)
- XVI. **A patient presenting with spinal cord compression who had two distinct follicular cell type thyroid carcinomas**
 Koca E., Sokmensuer C., Yildiz B., Engin H., Bozkurt M., Aras T., Barista I., Gurlek A.
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- XVII. **Severe hyperglycemia associated with electroconvulsive therapy**
 DAĞDELEN S., Akın Atmaca A., GÜRLEK Ö. A., Tufan A., Güven E., ANIL YAĞCIOĞLU A. E.
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- XVIII. **Horner's syndrome: Recovery after surgical excision of intrathoracic benign multinodular goiter**
 Gurlek A., Usman A., Bayraktar M., Ozenc A.
 ENDOCRINE JOURNAL, vol.47, no.5, pp.643-644, 2000 (Journal Indexed in SCI)
- XIX. **Efficacy of ACE inhibitors and ATII receptor blockers in insipient diabetic nephropathy**
 Gedik O., Tutuncu N., Gurlek A.
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- XX. **Increased plasma PAI-1 in relatives of type 2 diabetic patients**
Gurlek A., Bayraktar M., Kirazli S.
DIABETES CARE, vol.23, no.7, pp.1036-1037, 2000 (Journal Indexed in SCI)
- XXI. **Inappropriate reference range for peak bone mineral density in dual-energy X-ray absorptiometry: Implications for the interpretation of T-scores**
Gurlek A., Bayraktar M., Ariyurek M.
OSTEOPOROSIS INTERNATIONAL, vol.11, no.9, pp.809-813, 2000 (Journal Indexed in SCI)
- XXII. **Increased plasminogen activator inhibitor-1 activity in offspring of type 2 diabetic patients - Lack of association with plasma insulin levels**
Gurlek A., Bayraktar M., Kirazli S.
DIABETES CARE, vol.23, no.1, pp.88-92, 2000 (Journal Indexed in SCI)

Books & Book Chapters

- I. **Hypoglycemia and Hyperglycemia in Critically Ill Cancer Patients**
OĞUZ S. H. , ÜNLÜTÜRK U., LAÇİN Ş., GÜRLEK Ö. A. , YALÇIN Ş.
in: Oncologic Critical Care, Nates J., Price K, Editor, springer, pp.1079-1091, 2019

Refereed Congress / Symposium Publications in Proceedings

- I. **Evaluation of nuclear factor-κB with oxysterols and clinical/biochemical characteristics of Type 1 and Type 2 Diabetes Mellitus**
Samadi A., GÜRLEK Ö. A. , ŞENDUR S. N. , YILMAZ İŞIKHAN S., LAY İ.
The 43 th FEBS Congress, PRAG, Czech Republic, 7 - 12 July 2018, vol.8, pp.278
- II. **Plasma oxysterols in Type 1 and Type 2 Diabetes Mellitus by a specific and sensitive LC-MS/MS method.**
SAMADI A., GÜRLEK Ö. A. , ŞENDUR S. N. , KARAHAN S., AKBIYIK F., LAY İ.
ENDO 2017, The Endocrine Society's 99th Annual Meeting and Expo., Orlando, United States Of America, 01 April 2018 - 04 April 2017, vol.38
- III. **Distinct pathological features of pituitary adenomas in patients with X-linked acrogigantism (XLAG)**
Roncaroli F., Iacovazzo D., Rodd C., Gurlek A., Dutta P., Ellard S., Sampson J., Trouillas J., Lopes M. B. , Korbonits M.
118th Meeting of the British-Neuropathological-Society, London, Canada, 1 - 03 March 2017, vol.43, pp.20
- IV. **LIPOPROTEINS AND LIPID METABOLISM: HDL. VITAMIN D STATUS AND HDL FUNCTIONALITY IN HEALTHY PREMENOPAUSAL WOMEN**
Zimetti F., Kocyigit D., Greco D., Adorni M. P. , Ronda N., Gurses K. M. , Oguz S. H. , Gurlek A., Tokgozoglu L.
Congress of the European-Atherosclerosis-Society (EAS), Innsbruck, Austria, 29 May - 01 June 2016, vol.252
- V. **EFFECTS OF VITAMIN D DEFICIENCY AND REPLACEMENT ON ARTERIAL STIFFNESS IN HEALTHY PREMENOPAUSAL WOMEN**
Guurses K. M. , Tokgozoglu L., Yalcin M. U. , Kocyigit D., Evranos B., Yorgun H., Sahiner M. L. , Kaya E. B. , Gurlek A., Aytemir K., et al.
83rd Congress of the European-Atherosclerosis-Society (EAS), Glasgow, England, 22 - 25 March 2015, vol.241
- VI. **Relation of serum chemerin level with markers of atherosclerosis in diabetes and prediabetes**
Aydın K., CANPOLAT U., Dural M., Çavuş Akın Ş., KARAKAYA KARABULUT J., Aydemir K., GÜRLEK Ö. A.
15.th European Congress of Endocrinology, Prague, Czech Republic, 27 April - 01 May 2013
- VII. **Endoskopik transsfenoidal hipofiz cerrahisi: 56 Cushing vakasının sonuçları**
BERKER M., İŞIKAY A. İ. , GÜRLEK Ö. A. , BAYRAKTAR M., SÖYLEMEZOĞLU A. F.
TND 24. Bilimsel Kongresi, Turkey, 14 - 18 May 2010, vol.20, pp.76
- VIII. **Increased serum nesfatin 1 levels in patients with impaired glucose tolerance**
Aydın K., CANPOLAT U., Dural M., Çavuş Akın Ş., KARAKAYA KARABULUT J., Aydemir K., GÜRLEK Ö. A.

12.th European Congress of Endocrinology, Prague, Czech Republic, 24 - 28 April 2010

IX. Üç Yönlü ROC analizi ve bir uygulama

KARAKAYA KARABULUT J., KARAAĞAOĞLU A. E. , KARABULUT E., HARMANCI A., YAZGAN AKSOY D., GÜRLEK Ö. A.
10. Ulusal Biyoistatistik Kongresi, Turkey, 5 - 08 September 2007, pp.39-40

X. Test duyarlılık ve seçiciliğini etkileyen faktörler

KARAKAYA KARABULUT J., ÖZDEMİR P., YAZGAN AKSOY D., GÜRLEK Ö. A. , KARAAĞAOĞLU A. E.
7. Ulusal Biyoistatistik Kongresi, Turkey, 29 September - 02 October 2004, pp.34

Episodes in the Encyclopedia

I. Hipoglisemi Çalıştay Raporu

arslan m., AZAL Ö., ARAZ M., bakıner o., EROĞLU ALTINOVA A., BAYRAM F., BAYRAKTAR F., BAŞÇIL TÜTÜNCÜ N.,
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Supported Projects

BAYRAKTAR M., ERBAŞ A. T. , GÜRLEK Ö. A. , DAĞDELEN S., YILDIZ O. B. , Project Supported by Higher Education
Institutions, 2. Erişkin Metabolik Hastalıklar Sempozyumu, 2017 - 2019

GÜRLEK Ö. A. , Samadi A., LAY İ., OĞUZ S. H. , SAVAŞ E. M. , ÜNLÜTÜRK U., Project Supported by Higher Education
Institutions, Metabolik Sendromlu Hastalarda Plazma Makrofaj Apoptozis İnhibitör (AIM) ve Plazma Monosit Kemotaktik
Protein-1 (MKP-1) Düzeylerinin Değerlendirilmesi, 2017 - 2018

LAY İ., GÜRLEK Ö. A. , KARAHAN S., Samadi A., AKBIYIK F., ŞENDUR S. N. , Project Supported by Higher Education
Institutions, Tip 1 ve Tip 2 Diabetes Mellitusta oksisterol türlerinin LCMSMS metodu ile incelenmesi, 2016 - 2017

GÜRLEK Ö. A. , HELVACI N., OĞUZ S. H. , AKBIYIK F., Project Supported by Higher Education Institutions, Otoimmün tiroid
hastalıklarında period3 gen polimorfizmi ve GH/IGF-1/IGFBP3 sistemi ve hipotalamopituiter-adrenal aks üzerine etkileri,
2015 - 2017

Citations

Total Citations (WOS):178

h-index (WOS):7