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Research Areas

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

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Iodine status among pregnant women after mandatory salt iodisation**
Anaforoğlu I., Algün E., INCECAYLR O., TOPBAŞ M., Erdoğan M.
British Journal of Nutrition, vol.115, no.3, pp.405-410, 2016 (SCI-Expanded)
- II. **Bone mineral density in geriatric patients with toxic nodular goiter**
SAHIN S. B., AYAZ T., SUMER F., ILKKILIC K., Algün E.
AGING CLINICAL AND EXPERIMENTAL RESEARCH, vol.27, no.2, pp.221-226, 2015 (SCI-Expanded)
- III. **Author reply to: serum ischaemic-modified albumin levels might not be a marker of oxidative stress in patients with hypothyroidism**
Anaforoğlu I., ERSOY K., Algün E.
ENDOCRINE, vol.46, no.1, pp.171-172, 2014 (SCI-Expanded)
- IV. **Testosterone- and cortisol-secreting adrenocortical oncocytoma: an unusual cause of hirsutism.**
SAHIN S., YUCEL A., Bedir R., OGULLAR S., Ayaz T., Algün E.
Case reports in endocrinology, vol.2014, pp.206890, 2014 (SCI-Expanded)
- V. **Clinical aspects of thyrotoxicosis in 592 patients: A single center experience from Turkey Beş yüz doksan İki tirotoksikozu olan hastanın klinik olarak değerlendirilmesi: Tek merkez deneyimi**
SAHIN S. B., AYAZ T., SUMER F., ILKKILIC K., YUSUFOĞLU B., Algün E.
Turkish Journal of Endocrinology and Metabolism, vol.18, no.4, pp.121-125, 2014 (SCI-Expanded)
- VI. **Evaluation of epicardial fat tissue thickness in patients with Hashimoto thyroiditis**
Asik M., SAHIN S., OZKUL F., Anaforoğlu I., AYHAN S., KARAGOL S., Gunes F., Algün E.
CLINICAL ENDOCRINOLOGY, vol.79, no.4, pp.571-576, 2013 (SCI-Expanded)
- VII. **Serum ischemic modified albumin levels might not be a marker of oxidative stress in patients with hypothyroidism**
ERSOY K., Anaforoğlu I., Algün E.
ENDOCRINE, vol.43, no.2, pp.430-433, 2013 (SCI-Expanded)
- VIII. **Contributors to secondary osteoporosis in patients referred for treatment with teriparatide Teriparatid tedavisi için refere edilen hastalarda sekonder osteoporoza katkı{dotless}da bulunan faktörler**
Anaforoğlu I., ASIK M., ERSOY K., KÖSE M., AYHAN S., Algün E.
Turkish Journal of Endocrinology and Metabolism, vol.17, no.4, pp.98-101, 2013 (SCI-Expanded)
- IX. **Papillary thyroid carcinoma with primary hyperparathyroidism: A report of two cases and a brief literature review primer hiperparatiroidizme eşlik eden papiller tiroid karsinomu vakası: 2 vaka ve literatürün kısa derlemesi**
ASIK M., Anaforoğlu I., KÖSE M., KARYAGAR S., MOLLAMEHMETOGLU B., Algün E.

Turkish Journal of Endocrinology and Metabolism, vol.17, no.1, pp.12-14, 2013 (SCI-Expanded)

- X. **Depression, anxiety and quality of life among adult Turkish patients with type 1 diabetes mellitus**
Erişkin tip 1 diyabetli hastalarda depresyon, anksiyete ve yaşam kalitesi
ATASOY V., Anaforoğlu I., Algün E., KUTANIS R.
Turkish Journal of Endocrinology and Metabolism, vol.17, no.2, pp.28-32, 2013 (SCI-Expanded)
- XI. **Depression, Anxiety and Quality of Life of Family Caregivers of Patients with Type 2 Diabetes**
Anaforoğlu I., RAMAZANOĞULLARI I., Algün E., KUTANIS R.
MEDICAL PRINCIPLES AND PRACTICE, vol.21, no.4, pp.360-365, 2012 (SCI-Expanded)
- XII. **A case report: Cushing's disease presenting with polycythemia and venous thromboembolism**
Tromboemboli ile Başvuran Bir Cushing Hastalığı Vakası
Anaforoğlu I., ERSOY K., Algün E., DURMUŞ A.
Turkish Journal of Endocrinology and Metabolism, vol.16, no.2, pp.43-45, 2012 (SCI-Expanded)
- XIII. **Parathyroid adenoma with coeliac disease: primary or quaternary hyperparathyroidism?**
Anaforoğlu I., ERSOY K., Algün E.
ENDOKRYNOLOGIA POLSKA, vol.63, no.1, pp.56-58, 2012 (SCI-Expanded)
- XIV. **Diagnosis of an ectopic adrenocorticotrophic hormonesecreting bronchial carcinoid by somatostatin receptor scintigraphy**
Anaforoğlu I., ERSOY K., ASIK M., KARYAGAR S., Algün E.
CLINICS, vol.67, no.8, pp.973-975, 2012 (SCI-Expanded)
- XV. **A woman with thyrotoxicosis- and hyperemesis gravidarum-associated Wernicke's encephalopathy**
Anaforoğlu I., YILDIZ B., INCECAYIR O., Algün E.
NEUROENDOCRINOLOGY LETTERS, vol.33, no.3, pp.285-289, 2012 (SCI-Expanded)
- XVI. **Higher Metabolic Risk with National Institutes of Health Versus Rotterdam Diagnostic Criteria for Polycystic Ovarian Syndrome in Turkish Women**
Anaforoğlu I., Algün E., INCECAYIR O., ERSOY K.
METABOLIC SYNDROME AND RELATED DISORDERS, vol.9, no.5, pp.375-380, 2011 (SCI-Expanded)
- XVII. **Sestamibi Retention in a Breast Fibroadenoma in a Case of Hypercalcemia With Parathyroid Adenoma**
Anaforoğlu I., Algün E., SAHİN R., OCAK I. H.
ENDOCRINOLOGIST, vol.20, no.1, pp.17-18, 2010 (SCI-Expanded)
- XVIII. **A case of Tolosa-Hunt syndrome with facial palsy in a patient with type 2 diabetes mellitus**
ANAFOROĞLU I., ACAR Ö., ŞMŞEK A., Algün E.
Gazzetta Medica Italiana Archivio per le Scienze Mediche, vol.168, no.5, pp.331-334, 2009 (SCI-Expanded)
- XIX. **Hemangiopericytoma-associated hypoglycemia improved by glucocorticoid therapy: a case report**
Anaforoğlu I., SIMSEK A., TURAN T., Algün E.
ENDOCRINE, vol.36, no.1, pp.151-154, 2009 (SCI-Expanded)
- XX. **Conn's syndrome, subclinical Cushing's syndrome and thyrotoxicosis presenting as hypokalemic periodic paralysis: A case report**
Anaforoğlu I., SIMSEK A., Algün E.
Turkish Journal of Endocrinology and Metabolism, vol.13, no.4, pp.87-90, 2009 (SCI-Expanded)
- XXI. **Diurnal rhythm of urinary calcium excretion in adults**
TOPAL C., Algün E., Sayarlioglu H., Erkoç R., Soyoral Y., Dogan E., Sekeroglu R., Cekici S.
RENAL FAILURE, vol.30, no.5, pp.499-501, 2008 (SCI-Expanded)
- XXII. **True hermaphroditism presenting as an inguinal hernia**
Ceylan K., Algün E., Gunes M., Gonulalan H.
International Braz J Urol, vol.33, no.1, pp.72-73, 2007 (SCI-Expanded)
- XXIII. **Serum cytokines and bone metabolism in patients with thyroid dysfunction**
SEKEROGU M. R., ALTUN Z. B., Algün E., DULGER H., NOYAN T., BALAHAROĞLU R., OZTURK M.
ADVANCES IN THERAPY, vol.23, no.3, pp.475-480, 2006 (SCI-Expanded)
- XXIV. **Ret proto-oncogene mutations in apparently sporadic Turkish medullary thyroid carcinoma patients: Turkmen study**

Erdogan M., Gursoy A., Ozgen G., Cakir M., Bayram F., Ersoy R., Algun E., Cetinarslan B., Comlekci A., Kadioglu P., et al.

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XXV. **Malignant pheochromocytoma with peritonitis carcinomatosa**

Algun E., KOSEM M., ALICI S., HARMAN M., GULER O., KOTAN E.

ENDOCRINOLOGIST, vol.15, no.5, pp.286-288, 2005 (SCI-Expanded)

XXVI. **Effect of indapamide on urinary calcium excretion in patients with and without urinary stone disease**

CEYLAN K., TOPAL C., ERKOC R., SAYARLIOGLU H., CAN S., YILMAZ Y., DOGAN E., Algun E., GONULALAN H.

ANNALS OF PHARMACOTHERAPY, vol.39, no.6, pp.1034-1038, 2005 (SCI-Expanded)

XXVII. **Nephropathy and retinopathy in type 2 diabetic patients living at moderately high altitude and sea level**

SAYARLIOGLU H., ERKOC R., DOGAN E., TOPAL C., Algun E., EREM C., ATMACA H., KOCAK E., YILMAZ R., ERDOL H., et al.

RENAL FAILURE, vol.27, no.1, pp.67-71, 2005 (SCI-Expanded)

XXVIII. **Coexistent thyroid pathologies and high rate of papillary cancer in patients with primary hyperparathyroidism: Controversies about minimal invasive parathyroid surgery**

KOSEM M., Algun E., KOTAN C., HARMAN M., OZTURK M.

ACTA CHIRURGICA BELGICA, vol.104, no.5, pp.568-571, 2004 (SCI-Expanded)

XXIX. **Calcaneal brown tumor with primary hyperparathyroidism caused by parathyroid carcinoma: An atypical localization**

Doğan A., Algün E., Kisli E., Harman M., Kösem M., Tosun N.

Journal of Foot and Ankle Surgery, vol.43, no.4, pp.248-251, 2004 (SCI-Expanded)

XXX. **Urinary beta-2 microglobulin in renal dysfunction associated with hypothyroidism**

Algun E., TOPAL C., OZTURK M., SEKEROGU M., DURMUS A.

INTERNATIONAL JOURNAL OF CLINICAL PRACTICE, vol.58, no.3, pp.240-243, 2004 (SCI-Expanded)

XXXI. **Spontaneous pregnancy in a patient with Sheehan's syndrome**

Algun E., AYAKTA H., HARMAN M., TOPAL C., AKSOY H. İ.

EUROPEAN JOURNAL OF OBSTETRICS GYNECOLOGY AND REPRODUCTIVE BIOLOGY, vol.110, no.2, pp.242-244, 2003 (SCI-Expanded)

XXXII. **Influence of the refinement of surgical technique and surgeon's experience on the rate of complications after total thyroidectomy for benign thyroid disease**

KOTAN C., KOSEM M., Algun E., AYAKTA H., SONMEZ R., SOYLEMEZ O.

ACTA CHIRURGICA BELGICA, vol.103, no.3, pp.278-281, 2003 (SCI-Expanded)

XXXIII. **Coexistence of subacute thyroiditis and renal cell carcinoma: a paraneoplastic syndrome**

Algun E., ALICI S., TOPAL C., UGRAS S., ERKOC R., SAKARYA M., OZBEY N.

CANADIAN MEDICAL ASSOCIATION JOURNAL, vol.168, no.8, pp.985-986, 2003 (SCI-Expanded)

XXXIV. **Clinical laboratory findings and results of therapy in 55 patients with Cushing's syndrome**

EREM C., Algun E., OZBEY N., AZEZLI A., ARAL F., ORHAN Y., MOLVALILAR S., SENCER E.

JOURNAL OF ENDOCRINOLOGICAL INVESTIGATION, vol.26, no.1, pp.65-72, 2003 (SCI-Expanded)

XXXV. **Oxcarbazepine-induced syndrome of inappropriate secretion of antidiuretic hormone**

CILLI A., Algun E.

JOURNAL OF CLINICAL PSYCHIATRY, vol.63, no.8, pp.742, 2002 (SCI-Expanded)

XXXVI. **Simultaneous occurrence of papillary intrafollicular and microcarcinomas with bilateral medullary microcarcinoma of the thyroid in a patient with multiple endocrine neoplasia type 2A: Report of a case**

Kösem M., Kotan Ç., Algün E., Topal C.

Surgery Today, vol.32, no.7, pp.623-628, 2002 (SCI-Expanded)

XXXVII. **Clinical characteristics and genetic screening of an extended family with MEN2A**

Algun E., Abaci N., Kosem M., Kotan C., Koseoglu B., Boztepe H., Sekeroglu R., Aslan H., Topal C., Ayakta H., et al.

JOURNAL OF ENDOCRINOLOGICAL INVESTIGATION, vol.25, no.7, pp.603-608, 2002 (SCI-Expanded)

- XXXVIII. **Polyserositis as a rare component of polyglandular autoimmune syndrome type II**
 Algun E., Kotan C., Guler N., Sahin I., Ayakta H., Uygan I., Dilek I., Aksoy H.
 INTERNATIONAL JOURNAL OF CLINICAL PRACTICE, vol.55, no.4, pp.280-281, 2001 (SCI-Expanded)
- XXXIX. **Relationship between leptin levels and body indexes in patients with haematologic malignancy**
 Mete R., Dilek I., Algün E., Erkoç R., Ayakta H., Topal C., Dülger H., Aksoy H.
 Turkish Journal of Haematology, vol.18, no.3, pp.185-189, 2001 (SCI-Expanded)
- XL. **The effect of dietary treatment on erythrocyte lipid peroxidation, superoxide dismutase, glutathione peroxidase, and serum lipid peroxidation in patients with type 2 diabetes mellitus**
 SEKEROGLU M., SAHIN H., DULGER H., Algun E.
 CLINICAL BIOCHEMISTRY, vol.33, no.8, pp.669-674, 2000 (SCI-Expanded)
- XLI. **Serum lipid and leptin concentrations in hypopituitary patients with growth hormone deficiency**
 OZBEY N., Algun E., TURGUT A., ORHAN Y., SENCER E., MOLVALILAR S.
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- XLII. **Low cholesterol level in patients with panic disorder: the association with major depression**
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- XLIII. **Value of fibrinogen as a marker in gastrointestinal cancers Gastrointestinal kanserlerde fibrinojenin belirleyici olarak degeri**
 Turkdogan M., Akman N., Ercan M., Tuncer I., Algun E.
 Turkish Journal of Gastroenterology, vol.8, no.2, pp.194-196, 1997 (SCI-Expanded)
- XLIV. **Serum and tissue levels of vitamin A and E in gastric and esophageal cancer MIDE VE OZOFAGUS KANSERLERINDE SERUM VE DOKUDA A VE E VITAMINI DUZEYLERI**
 Turkdogan M., Testereci H., Kahraman T., Tuncer I., Algun E., Yörük İ. H.
 Turkish Journal of Gastroenterology, vol.7, no.4, pp.327-330, 1996 (SCI-Expanded)
- XLV. **High cholesterol levels in patients with sleep panic**
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- XLVI. **P-35 The efficacy of cisapride in managing nausea produced by selective serotonin reuptake inhibitors: a placebo controlled study**
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Articles Published in Other Journals

- I. **Intensive Insulin Titration with Insulin Glargine in Insulin-Naive Type 2 Diabetic Patients in Turkey: LANTIT Study**
 Tuncel E., Kanat M., Algun E., Gul O. O., Emral R.
 TURKISH JOURNAL OF ENDOCRINOLOGY AND METABOLISM, vol.19, no.3, pp.83-88, 2015 (ESCI)
- II. **Has the Required Importance Been given to the Diagnosis and Treatment of Prediabetes?**
 YUCE S., CÜRE E., SEZGİN H., CUMHUR CÜRE M., ALGÜN E.
 INTERNATIONAL JOURNAL OF PREVENTIVE MEDICINE, vol.5, no.8, pp.1071-1072, 2014 (Scopus)
- III. **Has the required importance been given to the diagnosis and treatment of prediabetes?**
 YUCE S., CURE E., SEZGIN H., CURE M. C., Algün E.
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- IV. **Differential diagnosis of papillary thyroid carcinoma: Immunocytochemical study of 112 cases**
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 Eastern Journal of Medicine, vol.10, pp.15-19, 2005 (Scopus)
- V. **Multidetector computed tomography in the diagnosis of parathyroid adenomas: contribution of contrast enhancement pattern to diagnosis Paratiroid adenomu tanisinda çok dedektrlü BT: kontrast tutulum paterninin taniya katkisi.**

Harman M., Algün E., Ayakta H., Sakarya M. E., Etlik O.

Tanısall ve girişimsel radyoloji : Tıbbi Görüntüleme ve Girişimsel Radyoloji Derneği yayın organı, vol.10, no.3, pp.204-209, 2004 (Scopus)

VI. Power Doppler sonography in the diagnosis of Graves' disease

Arslan H., Unal O., Algün E., Harman M., Sakarya M. E.

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Books & Book Chapters

I. Jinekomasti

ALGÜN E.

in: Endokrinoloji, Prof.Dr.Metin Özata, Editor, İstanbul Tıp Kitabevi, İstanbul, pp.411-416, 2016

Refereed Congress / Symposium Publications in Proceedings

I. Akut Ve Kısa Süreli Hipotiroidinin Psikiyatrik Etkilerinin İncelenmesi

TÜFEKÇİ D., AYAZ T., BAYINDIR ÇEVİK A., HOCAOĞLU Ç., YUSUFOĞLU B., ALGUN E.

18.Ulusal İç Hastalıkları Kongresi, Turkey, 12 - 16 October 2016

II. Otoimmün Poliglandüler Sendrom'da Graves Hastalığı

Ustabas K. N., BAYDUR ŞAHİN S., UZUNOK B., Ömeroğlu G., ALGÜN E.

Recep Tayyip Erdoğan Üniversitesi 2. Ulusal Tıp Kongresi (Kalp ve Damar Hastalıkları), Damar Cerrahi Dergisi (Turkish Journal of Vascular Surgery), Rize, Turkey, 6 - 08 May 2016, vol.25, no.1, pp.39

III. Hashimoto Tiroiditi Tanısıyla İzlenen Olguda Graves Gelişimi

Yelkenci C., BAYDUR ŞAHİN S., UZUNOK B., ALGÜN E.

Recep Tayyip Erdoğan Üniversitesi 2. Ulusal Tıp Kongresi (Kalp ve Damar Hastalıkları), Damar Cerrahi Dergisi (Turkish Journal of Vascular Surgery), Rize, Turkey, 6 - 08 May 2016, vol.25, no.1, pp.37

IV. Yaşlılarda böbrek fonksiyonları ve elektrolitlerin mortaliteye etkisi,

AYAZ T., BEYAZAL POLAT H., ŞAHİN O. Z., BAYDUR ŞAHİN S., KARA E., ALGUN E.

9. Akademik Geriatri Kongresi, Turkey, 13 - 17 April 2016

V. Kolesistektomili Postmenapozal Kadınlarda D Vitamin Düzeyi ve Osteoporoz Sıklığı

BEYAZAL POLAT H., SERDAROĞLU BEYAZAL M., ALGÜN E., ÖZGÜR Y., AYAZ T., CÜRE E.

9. Akademik Geriatri Kongresi, Turkey, 13 - 17 April 2016

VI. Yetişkin çağda osteogenezis imperfekta olgu sunumu

TÜFEKÇİ D., AHMET HAMDİ A., BAYDUR ŞAHİN S., AYAZ ÖZKAN T., ALGÜN E.

17.Ulusal İç Hastalıkları Kongresi, Turkey, 14 - 17 October 2015

VII. 30 yaşında tanı konulan Kallman Sendromu Olgu sunumu

TÜFEKÇİ D., AHMET HAMDİ A., BAYDUR ŞAHİN S., AYAZ ÖZKAN T., ŞAHİN O. Z., BEYAZAL ÇELİKER F., ALGUN E.

17.Ulusal İç Hastalıkları Kongresi, Turkey, 14 - 17 October 2015

VIII. The relationship between metabolic syndrome and albuminuria in patients with type 2 diabetes mellitus

BAYDUR ŞAHİN S., ŞAHİN O. Z., AYAZ ÖZKAN T., ALGUN E.

17th European Congress of Endocrinology, 16 May - 20 October 2015

IX. Antithyroid antibody levels in patients with breast cancer

SEKEROĞLU M., DULGER H., ALICI S., ALGUN E., NOYAN T.

56th Annual Meeting of the American Association-for-Clinical-Chemistry, Los-Angeles, Chile, 25 - 29 July 2004, vol.50

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