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Personal Information

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Education Information

Expertise In Medicine, Istanbul University, Istanbul Medical Faculty, Division Of Medical Sciences , Turkey 2013 - 2019

Undergraduate, Istanbul University, Istanbul Medical Faculty, Turkey 2006 - 2012

Foreign Languages

English, C1 Advanced

Research Areas

Medicine

Academic Titles / Tasks

Research Assistant PhD, Istanbul University, Istanbul Medical Faculty, Division of Medical Sciences , 2021 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Clinical features and outcomes of children admitted to the pediatric intensive care unit due to posterior reversible encephalopathy syndrome.**
Gün E., Akova B. Ş., Botan E., Çelik D. B., Balaban B., Özen H., Gencay A. G., Bektaş Ö., Fitoz S., Kendirli T.
Clinical neurology and neurosurgery, vol.222, pp.107476, 2022 (SCI-Expanded)
- II. **Serum endocan levels as a marker of endothelial dysfunction in Turner syndrome and correlation with cardiac findings**
Gencay A. G., Darendeliler F. F., Nisli K., Karaca S., Kardelen A. D., Poyrazoglu S., Bas F.
HORMONE RESEARCH IN PAEDIATRICS, vol.91, pp.244, 2019 (SCI-Expanded)
- III. **A Rare Cause of Congenital Adrenal Hyperplasia: Clinical and Genetic Findings and Follow-up Characteristics of Six Patients with 17-Hydroxylase Deficiency Including Two Novel Mutations**
Kardelen A. D., Toksoy G., Bas F., Abali Z. Y., Gencay G., Poyrazoglu S., Bundak R., Altunoglu U., Avci S., Najafli A., et al.
Journal of clinical research in pediatric endocrinology, vol.10, no.3, pp.206-215, 2018 (SCI-Expanded)
- IV. **Heart and Aorta Anomalies in Turner Syndrome and Relation with Karyotype**
Kardelen A. D., Darendeliler F. F., Gencay G., Ince Z., Aliyev B., Ozturan E. K., Abali Z. Y., Poyrazoglu S., Nisli K., Bas F.

HORMONE RESEARCH IN PAEDIATRICS, vol.90, pp.433-434, 2018 (SCI-Expanded)

- V. **Nephrocalcinosis in Amelogenesis Imperfecta Caused by the FAM20A Mutation.**
Koruyucu M., Seymen F., Gencay G., Gencay K., Tuna E. B., Shin T. J., Hyun H., Kim Y., Kim J.
Nephron, vol.139, no.2, pp.189-196, 2018 (SCI-Expanded)
- VI. **Evaluation of Alpha-Thalassemia Mutations in Cases with Hypochromic Microcytic Anemia: The İstanbul Perspective.**
Karakas Z., Koç B. Ş., Temurhan S., Elgün T., Karaman S., Asker G., Gençay G., Timur Ç., Yıldırım Z., Celkan T. T., et al.
Turkish journal of haematology : official journal of Turkish Society of Haematology, vol.32, no.4, pp.344-50, 2015 (SCI-Expanded)
- VII. **Relationship between clinical findings and genetic mutations in patients with familial Mediterranean fever**
Kılıç A., Varkal M. A., Durmus M. S., Yıldız İ., Yildirim Z. N., Turunc G., Oguz F., Sidal M., Omeroglu R. N., Emre S., et al.
PEDIATRIC RHEUMATOLOGY, vol.13, 2015 (SCI-Expanded)
- VIII. **Relationship between clinical findings and genetic mutations in patients with familial Mediterranean fever**
Kılıç A., Varkal M. A., Durmuş M. S., Yıldız İ., YÜRÜK YILDIRIM Z. N., Turunç G., Oğuz F., Sidal M., Eker Ömeroğlu R., Emre S., et al.
PEDIATRIC RHEUMATOLOGY, vol.13, no.1, pp.1-9, 2015 (SCI-Expanded)

Articles Published in Other Journals

- I. **Utility of lactate, central venous oxygen saturation, and the difference in venous and arterial CO₂partial pressures (delta pCO₂) levels in quantifying microcirculatory failure A single-center prospective observational study**
Aygüler E., Gençay A. G., Demirkol D.
Journal of Pediatric Critical Care, no.2023 ocak-şubat, pp.10-17, 2023 (Peer-Reviewed Journal)
- II. **Multisystem Inflammatory Syndrome in Children Admitted to a Tertiary Pediatric Intensive Care Unit**
Gun E., Kendirli T., Botan E., Turker N., Gurbanov A., Balaban B., Gencay A. G., Arga G., Karagozlu S., Ramoglu M. G., et al.
JOURNAL OF PEDIATRIC INTENSIVE CARE, 2021 (ESCI)
- III. **The Evaluation of Transported Children to Pediatric Intensive Care Unit: Indications, Problems, and Outcomes.**
Botan E., Gün E., Beşli Çelik D., Gurbanov A., Balsak S., Balaban B., Kahveci F., Özen H., Uçmak H., Gençay A. G., et al.
Air medical journal, vol.40, no.4, pp.237-241, 2021 (Scopus)
- IV. **The Importance of Diagnostic Tests in Delayed Type Beta-Lactam Allergy: A Case Report**
Ozceker D., Kurkcü D., Umur O., Gencay A. G., Tamay Z. Ü., Guler N.
ASIM ALLERJİ İMMUNOLOJİ, vol.14, no.2, pp.93-97, 2016 (ESCI)

Books & Book Chapters

- I. **Çocuk Acilden Yoğun Bakıma Giden Yol**
DEMİRKOL D., GENÇAY A. G.
in: Çocuk Acilde Multidisipliner Yaklaşım Gerektiren Hastalar - 2022, Uysalol Metin, Editor, Türkiye Klinikleri Pediatri Dergisi, pp.115-121, 2022
- II. **COVID-19 ve Kritik Hasta Çocuk**
Gençay A. G., Demirkol D.
in: Çocuklarda Her Yönüyle COVID-19, Demet Demirkol, Nazlı Burçin Karacabey, Zeynep Karakaş, Editor, Selen Yayıncılık, İstanbul, pp.269-286, 2021
- III. **Akut Akciğer Hasarı ve Akut Solunum Sıkıntısı Sendromu**

DEMİRKOL D., GENÇAY A. G.

in: Rogers Çocuk Yoğun Bakım El Kitabı, Çıtak Agop, Şık Güntülü, Editor, Ankara Nobel Tıp Kitabevleri, Ankara, pp.1-680, 2021

Refereed Congress / Symposium Publications in Proceedings

- I. **Depremde Yaralanan Pediatrik Hastaların Enfeksiyon Komplikasyonlarının Değerlendirilmesi: 2023 Kahramanmaraş, Türkiye Depremleri**
Dede E., Uşaklıoğlu Erol M., Gençay A. G., Demirbuğa A., Mete Atasever N., Büyükcım A., Somer A., Demirkol D., Hançerli Törün S.
38. ANKEM Akılcı Antibiyotik Kullanımı Kongresi, Girne, Cyprus (Kktc), 31 May - 04 June 2023, pp.69-72
- II. **DİRENÇLİ SEYİR GÖSTEREN OTOİMMUN ENSEFALİT OLGU SUNUMU**
Özdemir U. F., Gençay A. G., Maraş Genç H., Demirkol D.
57. Türk Pediatri Kongresi, İskele, Cyprus (Kktc), 22 - 26 May 2022, pp.658
- III. **Pediatrik Covid-19 Hastalarındaki Nörolojik Komplikasyonlar: Tek Merkez Deneyimi**
dede e., demirbuğa a., avcı R., GENÇAY A. G., atasever n., yıldız e., HANÇERLİ TÖRÜN S., DEMİRKOL D., SOMER A.
44.pediatri kongresi, Turkey, 17 April 2022, vol.1, pp.112
- IV. **Pnömomediastinum ile Seyreden Human Boca Virüs Enfeksiyonu**
Dede E., Demirbuğa A., Gençay A. G., Tozan M. O., Mete Atasever N., Kılınc Sakallı A. A., Hançerli Törün S., Demirkol D., Somer A.
44.Pediatri Günleri ve 23.Pediatri Hemşireliği Günleri 2022, İstanbul, Turkey, 18 - 20 April 2022, pp.247-248
- V. **HYPERAMMONEMIA DUE TO DEFERASIROX IN A PATIENT WITH TRANSFUSION DEPENDENT THALASSEMIA**
Gençay A. G., Atay G., Sıdar S., Aydoğdu S., Kara M., Nisli K., Gokcay G. F., Karakas Z.
8th International Eurasian Hematology Oncology Congress (EHOC), İstanbul, Turkey, 18 - 21 October 2017, vol.61
- VI. **Viral respiratory tract infections in children with malignancy İstanbul perspective**
KARAKAŞ Z., AYDOĞDU S., GENCO G., EZGİ U., KARAMAN S., SOMER A., SALMAN N., SELİM B.
EHA, 11 - 14 June 2015
- VII. **Talasemi mutasyonu saptadığımız hipokrom mikrositer anemili olguların değerlendirilmesi.**
KOÇ B. Ş., GENÇAY A. G., TEMURHAN S., KARAMAN S., Uysalol E., AYDIN F., KARAKAŞ Z.
9. Ulusal Pediatrik Hematoloji Kongresi, Van, Turkey, 24 - 28 May 2013, pp.43

Metrics

Publication: 22

Citation (WoS): 69

Citation (Scopus): 79

H-Index (WoS): 4

H-Index (Scopus): 4

Non Academic Experience

Hospital, Doğubayazıt Dr Yaşar Eryılmaz Public Hospital, Pediatrics