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Research Areas

Health Sciences

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Galectin-3 levels in children with cystic fibrosis**
Ademhan Tural D., EMİRALİOĞLU ORDUKAYA N., AKIN Ş., Alboga D., Ozsezen B., Nayir Buyuksahin H., GÜZELKAŞ İ., Kasikci M., SUNMAN B., GÜNGÖR İ., et al.
European Journal of Pediatrics, 2024 (SCI-Expanded)
- II. **Fibrotic lung diseases in children**
SUNMAN B., Kiper N.
Pediatric Pulmonology, 2024 (SCI-Expanded)
- III. **Plastic bronchitis during childhood: Diversity of presentation, etiology, treatment, and outcomes**
Nayır Büyüksahin H., EMİRALİOĞLU ORDUKAYA N., ŞEKEREL B. E., SOYER T., OĞUZ B., GÜZELKAŞ İ., SUNMAN B., Alboğa D., AKGÜL ERDAL M., Yalcin E., et al.
Pediatric Pulmonology, vol.58, no.9, pp.2559-2567, 2023 (SCI-Expanded)
- IV. **Association between early chronic methicillin-susceptible Staphylococcus aureus colonization and lung function in children with cystic fibrosis**
Sunman B., Yalcin E., Ozsezen B., Tural D. A., Buyuksahin H. N., Guzelkas I., Emiralioglu N., Dogru D., Ozcelik U., Sener B., et al.
PEDIATRIC PULMONOLOGY, vol.57, no.12, pp.2963-2970, 2022 (SCI-Expanded)
- V. **Clinical radiological and pathological staging of children with hypersensitivity pneumonitis**
Ozsezen B., ÖZCAN H. N., EMİRALİOĞLU N., Ocak E., Ademhan Tural D., SUNMAN B., Nayir Buyuksahin H., GÜZELKAŞ İ., CİNEL G., ORHAN D., et al.
PEDIATRIC PULMONOLOGY, vol.57, no.10, pp.2344-2355, 2022 (SCI-Expanded)
- VI. **Clinical findings of methicillin-resistant Staphylococcus aureus in cystic fibrosis**
Ozsezen B., DOĞRU ERSÖZ D., EMİRALİOĞLU ORDUKAYA N., Tural D. A., SUNMAN B., Buyuksahin H. N., GÜZELKAŞ İ., HAZIROLAN G., Yalcin E., Ozcelik U., et al.
TURKISH JOURNAL OF PEDIATRICS, vol.64, no.5, pp.848-858, 2022 (SCI-Expanded)
- VII. **Effectiveness of different eradication treatment protocols for new-onset Pseudomonas aeruginosa in children with cystic fibrosis**
SUNMAN B., EMİRALİOĞLU N., HAZIROLAN G., ŞENER B., Ozsezen B., Tural D. A., Buyuksahin H. N., GÜZELKAŞ İ., Yalcin E., DOĞRU ERSÖZ D., et al.

PEDIATRIC PULMONOLOGY, vol.57, no.6, pp.1456-1465, 2022 (SCI-Expanded)

- VIII. **Impact of *Achromobacter* spp. isolation on clinical outcomes in children with cystic fibrosis**
SUNMAN B., EMİRALİOĞLU N., HAZIROLAN G., Tural D. A., Ozsezen B., Buyuksahin H. N., GÜZELKAŞ İ., Yalcin E., DOĞRU ERSÖZ D., Ozcelik U., et al.
PEDIATRIC PULMONOLOGY, vol.57, no.3, pp.658-666, 2022 (SCI-Expanded)
- IX. **Cystic fibrosis newborn screening: Five-year experience from a tertiary care center**
Buyuksahin H. N., EMİRALİOĞLU N., Ozsezen B., Tural D. A., SUNMAN B., GÜZELKAŞ İ., Tezel B., DAYANGAÇ ERDEN D., Yalcin E., DOĞRU ERSÖZ D., et al.
PEDIATRIC PULMONOLOGY, vol.57, pp.403-410, 2022 (SCI-Expanded)
- X. **Obstructive sleep apnea in children with Down syndrome: is it possible to predict severe apnea?**
Hizal M., ŞATIRER Ö., Polat S. E., Tural D. A., Ozsezen B., SUNMAN B., KARAHAN S., EMİRALİOĞLU N., ŞİMŞEK KİPER P. Ö., ÜTİNE G. E., et al.
EUROPEAN JOURNAL OF PEDIATRICS, vol.181, no.2, pp.735-743, 2022 (SCI-Expanded)
- XI. **The effect of *Pseudomonas aeruginosa* eradication regimens on chronic colonization and clinical outcomes in pediatric patients with cystic fibrosis**
Buyuksahin H. N., Yalcin E., EMİRALİOĞLU N., ORDUKAYA N., HAZIROLAN G., Tural D. A., Ozsezen B., SUNMAN B., GÜZELKAŞ İ., DOĞRU ERSÖZ D., Ozcelik U., et al.
PEDIATRICS INTERNATIONAL, vol.64, no.1, 2022 (SCI-Expanded)
- XII. **Comparison of inhaled mannitol/dornase alfa combination and daily dornase alfa alone in children with cystic fibrosis**
Tural D. A., Yalcin E., EMİRALİOĞLU N., Ozsezen B., SUNMAN B., Buyuksahin H. N., GÜZELKAŞ İ., DOĞRU ERSÖZ D., Ozcelik U., Kiper N.
PEDIATRIC PULMONOLOGY, vol.57, no.1, pp.142-151, 2022 (SCI-Expanded)
- XIII. **Human bocavirus and human metapneumovirus in children with lower respiratory tract infections: Effects on clinical, microbiological features and disease severity**
Tural D. A., Yalcin E., EMİRALİOĞLU N., Ozsezen B., ALP A., SUNMAN B., GÖZMEN O., DOĞRU ERSÖZ D., ÖZÇELİK H. U., Kiper N.
PEDIATRICS INTERNATIONAL, vol.64, no.1, 2022 (SCI-Expanded)
- XIV. **The Frequency and Related Factors of Non-Tuberculosis Mycobacteria Infections among Patients with Cystic Fibrosis.**
Ademhan Tural D., Emiralioğlu N., Ozsezen B., Saribas Z., Ozcan N., Alp A., Sunman B., Hizal M., Eryilmaz Polat S., Yalcin E., et al.
Pediatrics international : official journal of the Japan Pediatric Society, vol.63, no.11, pp.1369-1375, 2021 (SCI-Expanded)
- XV. **Sleep disordered breathing in patients with Prader willi syndrome: Impact of underlying genetic mechanism**
Ozsezen B., EMİRALİOĞLU N., Ozon A., Akin O., Tural D. A., SUNMAN B., Hejiyeva A., Hizal M., Alikasifoglu A., ŞİMŞEK KİPER P. Ö., et al.
RESPIRATORY MEDICINE, vol.187, 2021 (SCI-Expanded)
- XVI. **Clinical spectrum of children with interstitial pneumonia with autoimmune features**
Tural D. A., EMİRALİOĞLU N., Ozsezen B., SUNMAN B., Buyuksahin H. N., GÜZELKAŞ İ., OĞUZ B., BİLGİNER Y., ORHAN D., Yalcin E., et al.
RESPIRATORY MEDICINE, vol.187, 2021 (SCI-Expanded)
- XVII. **Does cystic fibrosis make susceptible to celiac disease?**
EMİRALİOĞLU N., Ademhan Tural D., HIZARCIOĞLU GÜLŞEN H., ERGEN Y. M., Ozsezen B., SUNMAN B., Saltik Temizel İ. N., Yalcin E., DOĞRU ERSÖZ D., Ozcelik U., et al.
European journal of pediatrics, vol.180, no.9, pp.2807-2813, 2021 (SCI-Expanded)
- XVIII. **Impact of COVID-19 on pediatric pulmonology healthcare practice**
Buyuksahin H. N., EMİRALİOĞLU N., Tural D. A., Ozsezen B., SUNMAN B., GÜZELKAŞ İ., Yalcin E., DOĞRU ERSÖZ D., Ozcelik U., Kiper N.
Pediatric Pulmonology, vol.56, no.9, pp.2811-2817, 2021 (SCI-Expanded)

- XIX. **Evaluation of sleep-disordered breathing and its relationship with respiratory parameters in children with mucopolysaccharidosis Type IVA and VI**
Ademhan Tural D., EMİRALİOĞLU N., DOĞRU ERSÖZ D., Ozsezen B., Ipek O. F., SUNMAN B., Nayir Buyuksahin H., GÜZELKAŞ İ., ÇIKI K., Kilic K., et al.
AMERICAN JOURNAL OF MEDICAL GENETICS PART A, vol.185, no.8, pp.2306-2314, 2021 (SCI-Expanded)
- XX. **Psychiatric and general health effects of COVID-19 pandemic on children with chronic lung disease and parents' coping styles**
Ademhan T., Emiralioğlu N., Tural H., Karahan S., Ozsezen B., Sunman B., Nayir B., Yalcin E., Dogru D., Ozcelik U., et al.
Pediatric Pulmonology, vol.55, no.12, pp.3579-3586, 2020 (SCI-Expanded)
- XXI. **Telephone surveillance during 2019 novel coronavirus disease: Is it a helpful diagnostic tool for detecting acute pulmonary exacerbations in children with chronic lung disease?**
Ozsezen B., Emiralioğlu N., Tural D., Sunman B., Buyuksahin H., Yalcin E., Dogru D., Ozcelik U., Kiper N.
Journal of telemedicine and telecare, 2020 (SCI-Expanded)
- XXII. **Current Approach in the Diagnosis and Management of Allergic Bronchopulmonary Aspergillosis in Children With Cystic Fibrosis**
SUNMAN B., Ademhan Tural D., Ozsezen B., EMİRALİOĞLU N., Yalcin E., Ozcelik U.
FRONTIERS IN PEDIATRICS, vol.8, 2020 (SCI-Expanded)
- XXIII. **Lymphoid interstitial pneumonia should be suspected in children with autoimmune disease and immune deficiency**
KÖSEOĞLU B., EMİRALİOĞLU N., Ademhan D., Ozsezen B., Sunman B., Cinel G., Ozcan N., OĞUZ B., ORHAN D., Yalcin E., et al.
EUROPEAN RESPIRATORY JOURNAL, vol.56, 2020 (SCI-Expanded)
- XXIV. **Clinics of Cystic Fibrosis Patients with Unusual Bacteria Isolated from Respiratory Cultures**
Tural D. A., Ozsezen B., Sunman B., HAZIROLAN G., EMİRALİOĞLU N., Yalcin E., Dogru D., Ozcelik U., Kiper N.
EUROPEAN RESPIRATORY JOURNAL, vol.56, 2020 (SCI-Expanded)
- XXV. **Severity of Bronchiectasis and Lung Functions Related with the Genotype of Primary Ciliary Dyskinesia Patients**
EMİRALİOĞLU N., OĞUZ B., Ozsezen B., Ademhan D., Sunman B., Yalcin E., Kiper N., Ozcelik U.
EUROPEAN RESPIRATORY JOURNAL, vol.56, 2020 (SCI-Expanded)
- XXVI. **Polysomnography findings in children with Mucopolysaccharidoses**
Tural D. A., Ozsezen B., Sunman B., Ipek O. F., Kilic K., EMİRALİOĞLU N., Yalcin E., Dogru D., Kiper N., Sivri S., et al.
EUROPEAN RESPIRATORY JOURNAL, vol.56, 2020 (SCI-Expanded)
- XXVII. **The roles of human bocavirus and human metapneumovirus in lower respiratory tract infections in children**
Tural D. A., Yalcin E., EMİRALİOĞLU N., Alp A., Gozmen O., Ozsezen B., Sunman B., Dogru D., Ozcelik U., Kiper N.
EUROPEAN RESPIRATORY JOURNAL, vol.56, 2020 (SCI-Expanded)
- XXVIII. **Clinical characteristics and radiological findings of children with hypersensitivity pneumonitis?**
EMİRALİOĞLU N., Ozsezen B., Ozcan N., Ademhan D., Sunman B., OĞUZ B., ORHAN D., Cinel G., Yalcin E., Dogru D., et al.
EUROPEAN RESPIRATORY JOURNAL, vol.56, 2020 (SCI-Expanded)
- XXIX. **"Lung clearance index"; Can it be a guide for long-term follow up of children with cystic fibrosis who have normal spirometric values?**
Ozsezen B., Yalcin E., EMİRALİOĞLU N., Tural D. A., CAKA C., Sunman B., Dogru D., Ozcelik U., Kiper N.
EUROPEAN RESPIRATORY JOURNAL, vol.56, 2020 (SCI-Expanded)

Articles Published in Other Journals

- I. **Nintedanib Treatment in a Child with Pulmonary Fibrosis**
AKGÜL ERDAL M., ALBOĞA D., SUNMAN B., ÖZCAN H. N., EMİRALİOĞLU N., YALÇIN E. E., DOĞRU ERSÖZ D.,

ÖZÇELİK H. U., KİPER E. N.

Türkiye Çocuk Hastalıkları Dergisi, 2023 (Peer-Reviewed Journal)

II. Sleep medicine practices in pediatric patients during the COVID-19 pandemic

SUNMAN B., EMİRALİOĞLU N., ÖZSEZEN B., TURAL D. A., BÜYÜKŞAHİN H. N., GÜZELKAŞ İ., YALÇIN E., DOĞRU ERSÖZ D., KİPER N., ÖZÇELİK U.

Acta Medica, vol.54, no.2, pp.89-96, 2023 (Peer-Reviewed Journal)

III. Evaluation of Clinical Findings in Children with Chylothorax: A Descriptive Study

Büyüksahin H. N., EMİRALİOĞLU N., ORDUKAYA N., ÖZCAN H. N., SUNMAN B., GÜZELKAŞ İ., Alboğa D., Erdal M. A., Kutluk T., KURUCU N., Yalçın E., et al.

Turkish Archives of Pediatrics, vol.58, no.1, pp.28-33, 2023 (Scopus)

IV. The Importance of Flexible Bronchoscopy in Difficult-to-treat Asthma from a Pediatric Pulmonology Perspective

Buyuksahin H. N., EMİRALİOĞLU N., Tural D. A., Ozsezen B., SUNMAN B., GÜZELKAŞ İ., Yalcin E., DOĞRU ERSÖZ D., Ozcelik U., Kiper N.

TURKISH ARCHIVES OF PEDIATRICS, vol.57, no.3, pp.310-315, 2022 (ESCI)

Books & Book Chapters

I. Plastikler ve Çocuk Sağlığı

sunman B., YURDAKÖK K.

in: Yurdakök Pediatri, Murat Yurdakök, Editor, Güneş Tıp Kitabevleri, Ankara, pp.241-253, 2017

Refereed Congress / Symposium Publications in Proceedings

I. The roles of human bocavirus and human metapneumovirus in lower respiratory tract infections in children

ADEMHAN TURAL D., YALÇIN E. E., EMİRALİOĞLU N., ALP A., GÖZMEN O., Özsezen B., SUNMAN B., DOĞRU ERSÖZ D., ÖZÇELİK H. U., KİPER E. N.

2020 ERS International Congress, 05 September 2020

II. Association of Prenatal Bisphenol A and Phthalate Exposure with Male Reproductive System development and Cord Blood Sex Hormone Levels

SUNMAN B., YURDAKÖK K., GÜMÜŞEL B., ÖZYÜNCÜ Ö., AKBIYIK F., BALCI A., ÖZKEMAHLI K. G., ERKEKOĞLU Ü. P., YURDAKÖK M.

International Veterinary Student's Congress: Linking Endocrine Disruptors, Epigenetics and Biotechnology for Cancer in Animals, Ankara, Turkey, 4 - 06 April 2018

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