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Education Information

Doctorate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Turkey 2012 - 2019

Post Graduate, İstanbul Üniversitesi, Sağlık Bilimleri Enstitüsü, Genetik Ana Bilim Dalı, Turkey 2010 - 2012

Under Graduate, İstanbul Teknik Üniversitesi, Fen Edebiyat Fakültesi, Moleküler Biyoloji Ve Genetik Bölümü, Turkey 2005 - 2010

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Medical Biology, Life Sciences, Bioinformatics, Molecular Biology and Genetics, Genomics, Natural Sciences

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

- **Diagnostic utility of a targeted next-generation sequencing gene panel in the clinical suspicion of systemic autoinflammatory diseases: a multi-center study.**
Karacan İ., Balamir A., Uğurlu S., Aydın A., Everest E., Zor S., Önen M., Daşdemir S., Özkaya O., Sözeri B., et al.
Rheumatology international, vol.39, pp.911-919, 2019 (Journal Indexed in SCI Expanded)
- **Oral microbial dysbiosis in patients with Kostmann syndrome.**
Topcuoglu N., Erdem A., Karacan I., Kulekci G.
Journal of medical microbiology, vol.68, pp.609-615, 2019 (Journal Indexed in SCI)
- **A Novel $ATP6V0A2$ Mutation Causing Recessive Cutis Laxa with Unusual Manifestations of Bleeding Diathesis and Defective Wound Healing**
Karacan İ., Diz K., KARAKUŞ F., SOLAKOĞLU S., TOLUN A., HANÇER V., TURANLI E.
Turkish journal of haematology : official journal of Turkish Society of Haematology, vol.36, pp.29-36, 2019 (Journal Indexed in SCI Expanded)
- **Detection of the unknown components of the oral microflora of teeth with periapical radiolucencies in a Turkish population using next-generation sequencing techniques.**
İRİBOZ E., Arıcan Ö., KOLUKIRIK M., Karacan I., Sazak Ö.
International endodontic journal, vol.51, pp.1349-1357, 2018 (Journal Indexed in SCI Expanded)
- **$LACC1$ Gene Defects in Familial Form of Juvenile Arthritis.**
Karacan I., Uğurlu S., Şahin S., Everest E., Kasapçopur Ö., Tolun A., Özdoğan H., Turanlı E.
The Journal of rheumatology, vol.45, pp.726-728, 2018 (Journal Indexed in SCI Expanded)
- **Other autoinflammatory disease genes in an FMF-prevalent population: a homozygous MVK mutation and a novel heterozygous TNFRSF1A mutation in two different Turkish families with clinical FMF.**
Karacan İ., Uğurlu S., Tolun A., Tahir T., Ozdogan H.
Clinical and experimental rheumatology, pp.75-81, 2017 (Journal Indexed in SCI Expanded)

Citations

Total Citations (WOS):17

h-index (WOS):3