

Asst. Prof. OSMAN TOLGA KASKATI

Personal Information

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International Researcher IDs

ScopusID: 57196018872

Yoksis Researcher ID: 341728

Education Information

Doctorate, Ankara University, Sağlık Bilimleri Enstitüsü, Biyoistatistik (Dr) (Tıp), Turkey 2005 - 2011

Postgraduate, Ankara University, Sağlık Bilimleri Enstitüsü, Biyoistatistik (YI) (Tezli) (Tıp), Turkey 2002 - 2004

Undergraduate, Hacettepe University, Fen Fakültesi, İstatistik Bölümü, Turkey 1996 - 2001

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Rasch modelleri kullanarak romatoid artirit hastaları özürlülük değerlendirimi için bilgisayar uyarlamalı test yönteminin geliştirilmesi, Ankara University, Sağlık Bilimleri Enstitüsü, Biyoistatistik (Dr) (Tıp), 2011

Research Areas

Biostatistics and Medical Informatics, Actuarial Studies, algorithms, Biocomputing, Artificial Intelligence, Computer Learning and Pattern Recognition, Decision Support Systems, Statistics, Statistical Analysis and Applications

Academic Titles / Tasks

Assistant Professor, Lokman Hekim University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2021 - Continues

Academic and Administrative Experience

Biyoistatistik anabilim dalı başkanı, Lokman Hekim University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2021 - Continues

Courses

BİLİMSEL VE KLİNİK YAKLAŞIMLAR 2 DERS KURULU Biostatistics, Undergraduate, 2021 - 2022

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Differentiation of memory processing stages and effect of demographic variables with alternative scoring approaches to the Rey auditory verbal learning test**
Karakaş S., Erdoğan Bakar E., Doğutepe E., CAN H., Kaskati T.
Journal of Clinical and Experimental Neuropsychology, vol.44, no.2, pp.109-133, 2022 (SCI-Expanded)
- II. **Tooth crown discoloration induced by endodontic sealers: a 3-year ex vivo evaluation**
EKİCİ M. A., Ekici A., Kaskati T., HELVACIOĞLU KIVANÇ B.
Clinical Oral Investigations, vol.23, no.5, pp.2097-2102, 2019 (SCI-Expanded)
- III. **Integrating patient reported outcome measures and computerized adaptive test estimates on the same common metrics: an example from the assessment of activities in rheumatoid arthritis**
DOĞANAY ERDOĞAN B., ELHAN A. H., Kaskati O. T., Öztuna D., KÜÇÜKDEVECİ A. A., KUTLAY Ş., Tennant A.
International Journal of Rheumatic Diseases, vol.20, no.10, pp.1413-1425, 2017 (SCI-Expanded)
- IV. **Sonoelastographic qualitative analysis for management of salivary gland masses**
Yerli H., Eski E., Korucuk E., Kaskati T., Agildere A. M.
Journal of Ultrasound in Medicine, vol.31, no.7, pp.1083-1089, 2012 (SCI-Expanded)
- V. **Qualitative and semiquantitative evaluations of solid breast lesions by sonoelastography**
Yerli H., Yilmaz T., Kaskati T., Gulay H.
Journal of Ultrasound in Medicine, vol.30, no.2, pp.179-186, 2011 (SCI-Expanded)
- VI. **Diagnosing common parotid tumours with magnetic resonance imaging including diffusion-weighted imaging vs fine-needle aspiration cytology: A comparative study**
Yerli H., Aydin E., Haberal N., Harman A., Kaskati T., Alibek S.
Dentomaxillofacial Radiology, vol.39, no.6, pp.349-355, 2010 (SCI-Expanded)
- VII. **Value of apparent diffusion coefficient calculation in the differential diagnosis of parotid gland tumors**
Yerli H., Agildere A., Aydin E., Geyik E., Haberal N., Kaskati T., Oguz D., Ozluoglu L.
Acta Radiologica, vol.48, no.9, pp.980-987, 2007 (SCI-Expanded)
- VIII. **Dynamic multislice computed tomography findings for parotid gland tumors**
Yerli H., Aydin E., Coskun M., Geyik E., Ozluoglu L. N., Haberal N., Kaskati T.
Journal of Computer Assisted Tomography, vol.31, no.2, pp.309-316, 2007 (SCI-Expanded)

Articles Published in Other Journals

- I. **Laboratory Test Parameters and Echocardiography Findings that Affect Mortality in Hemodialysis Patients**
Alanlı R., Küçükay M. B., Mürsel Ş., Yavuz İ., Kaymakamtorunları Deniz F., Kaskati O. T., Yıldırımkaaya M. M.
Ankara Eğitim ve Araştırma Hastanesi Tıp Dergisi, vol.55, no.2, pp.74-77, 2022 (Peer-Reviewed Journal)
- II. **Efficiently Operating Technoparks: A Step Towards Turkey's Development**
Imer S. T., ÖKTEM M. K., Kaskati O. T.
SOSYOEKONOMI, vol.29, no.48, pp.407-426, 2021 (ESCI)
- III. **How to Increase the Internationalization Capacity of Science & Technology Park Firms: Some Lessons for The Managers**
Imer S. T., ÖKTEM M. K., Kaskati O. T.
SOSYOEKONOMI, vol.29, no.47, pp.43-58, 2021 (ESCI)
- IV. **Comparison of MRI and triphasic dynamic contrast enhanced multislice spiral CT in the differentiation of benign-malignant for parotid masses**
Yerli H., Aydin E., Haberal N., Kaskati T.

Metrics

Publication: 13

Citation (WoS): 223

Citation (Scopus): 243

H-Index (WoS): 5

H-Index (Scopus): 5