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Research Areas

Biostatistics and Medical Informatics

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

- **Evaluation of adherence to Mediterranean diet in medical students at Kocaeli University, Turkey**
BAYDEMİR C., ÖZGÜR E. G. , BALCI S.
JOURNAL OF INTERNATIONAL MEDICAL RESEARCH, vol.46, pp.1585-1594, 2018 (Journal Indexed in SCI)
- **Predictors of Long-Term Mortality and Frequent Re-Hospitalization in Patients with Acute Decompensated Heart Failure and Kidney Dysfunction Treated with Renin-Angiotensin System Blockers**
BAYDEMİR C., Ural D., Karauzum K., BALCI S., Argan O., Karauzum I., Kozdag G., Agir A. A.
MEDICAL SCIENCE MONITOR, vol.23, pp.3335-3344, 2017 (Journal Indexed in SCI)
- **Do matrix metalloproteinase inhibitors improve the bond durability of universal dental adhesives?**
TEKÇE N., Tuncer S., Demirci M., BALCI S.
SCANNING, vol.38, pp.535-544, 2016 (Journal Indexed in SCI)
- **Robust pairwise multiple comparisons under short-tailed symmetric distributions**
Balci S., Akkaya A. D.
JOURNAL OF APPLIED STATISTICS, vol.42, pp.2293-2306, 2015 (Journal Indexed in SCI)
- **Modified maximum likelihood estimators using ranked set sampling**
Balci S., AKKAYA A., Ulgen B. E.
JOURNAL OF COMPUTATIONAL AND APPLIED MATHEMATICS, vol.238, pp.171-179, 2012 (Journal Indexed in SCI)

Articles Published in Other Journals

- **Intubation of a pediatric manikin in tongue edema and face-to-face simulations by emergency medical staff: a comparison of the glidescope, airtraq and direct laryngoscopy**
ARSLAN AYDIN Z. İ. , AKSU G., KİBAR A., BALCI S., SOLAK M.
Turkiye Klinikleri J Anest Reanim, vol.14, pp.78-83, 2016 (Other Refereed National Journals)
- **Biranın alkol oranının kompozitin yüzey pürüzlülüğü üzerine etkisi**
TEKÇE N., DEMİRCİ M., PALA K., AYDEMİR MUTLU S., TUNCER S., ÖZEL H. E. , KARAKUYU H., BALCI S.
Turkiye Klinikleri J Dental Sci, vol.22, pp.35-41, 2016 (Other Refereed National Journals)
- **Sağlık Bilimlerinde Meta Analizi**
BALCI S., BAYDEMİR C.
Kocaeli Üniversitesi Sağlık Bilimleri Dergisi, vol.1, pp.9-11, 2015 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

- **Predictors of long term mortality and frequent re hospitalization in acute decompensated heart A Competing Risk Regression Analysis**
BAYDEMİR C., URAL D., karaüzüm k., BALCI S., argan o., karaüzüm i., KOZDAĞ G.
32. Uluslararası Katılımlı Kardjyolojj Kongresj, Antalya, Turkey, 20 - 23 Ekim 2016, vol.16, pp.2
- **Yarışan Riskler Regresyon Analizi Renin Anjiyotensin Sistemi Blokerlerinin Böbrek Fonksiyon Bozukluğu Olan Akut Dekompanse Kalp Yetersizliğinde Uzun Dönem Mortalite ve Hastaneye Yeniden Yatış Sıklığı Belirleyicileri**
BAYDEMİR C., URAL D., karaüzüm k., BALCI S., argan o., karaüzüm i., KOZDAĞ G., AĞAÇDİKEN AĞIR A.
18. Ulusal Biyoistatistik Kongresi ve 1. Uluslararası Biyoistatistik Kongresi, Antalya, Turkey, 26 - 29 Ekim 2016
- **Kan gazı analizi ve otoanalizör karşılaştırması: sodyum, potasyum ve klor**
HUNÇ F., ERALDEMİR F. C. , BALCI S., ACAR E., KUM T.
Uluslararası Katılımlı XVI. Klinik Biyokimya Kongresi IATDMCT Regional Meeting, Turkey, 5 - 08 Mayıs 2016
- **Parameter estimation for location-scale families under various ranked set sampling schemes**
EGEMEN D., BALCI S.
Tenth International Conference On Ordered Statistical Data and Their Applications (OSDA 2012 Proceedings), 23 - 25 Mayıs 2012
- **Estimation for Ranked Set Sampling Under Complete and Censored Data**
EGEMEN D., BALCI S., SÜRÜCÜ B.
ISI 2011 Proceedings, 21 - 26 Ağustos 2011
- **Pairwise Multiple Comparisons Under Short Tailed Symmetric Distribution**
BALCI S., AKKAYA A.
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Citations

Total Citations (WOS):35

h-index (WOS):3