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Education Information

Doctorate, Bursa Uludağ University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Biostatistics, Turkey 1996 - 2003

Postgraduate, Bursa Uludağ University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Biostatistics, Turkey 1993 - 1995

Undergraduate, Anadolu University, Faculty Of Arts And Sciences, Statistics, Turkey 1989 - 1993

Research Areas

Medicine, Health Sciences

Academic Titles / Tasks

Professor, Bursa Uludağ University, TIP FAKÜLTESİ, TEMEL TIP BİLİMLERİ, 2012 - Continues

Associate Professor, Bursa Uludağ University, TIP FAKÜLTESİ, TEMEL TIP BİLİMLERİ, 2006 - Continues

Research Assistant, Bursa Uludağ University, TIP FAKÜLTESİ, TEMEL TIP BİLİMLERİ, 1993 - 2006

Supervised Theses

ERCAN İ., Evaluation of methods for asking sensitive questions, Doctorate, R.Ahmadian(Student), 2021

ERCAN İ., F approach proposal and comparisons of methods used in missing landmark estimation, Doctorate, F.Ezgi(Student), 2020

ERCAN İ., Hypothyroidism diagnosed cases using big data analysis with k-means clustering method, Postgraduate, İ.Şahin(Student), 2019

ERCAN İ., Evaluation of HIV and tuberculosis incidences by years with statistical process control, Postgraduate, Ö.Toluk(Student), 2019

ERCAN İ., Evaluating the effect of polysomia 17 in breast cancer patients with meta analysis, Postgraduate, E.ÖZGE(Student), 2017

ERCAN İ., Evaluation of outlier detection methods performance in symmetric multivariate distributions, Doctorate, E.UZABACI(Student), 2017

ERCAN İ., Comparison of capture recapture methods and estimation of disability prevalence, Postgraduate, M.BASHIR(Student), 2016

ERCAN İ., Examining tests for comparing of survival curves with right censored data, Doctorate, P.GÜNEL(Student), 2015
ERCAN İ., Analysis of microarray gene expression data in breast cancer, Postgraduate, S.ATIŞ(Student), 2015
ERCAN İ., Comparison of model fit indices used in structural equation modeling, Doctorate, Ş.CANGÜR(Student), 2012
ERCAN İ., Comparison of multiple comparison tests according to number of groups and subjects, Doctorate, G.ÖZKAYA(Student), 2011
ERCAN İ., Comparison of two sample tests in statistical shape analysis, Doctorate, G.OCAKOĞLU(Student), 2011
ERCAN İ., Examining growth and allometry in statistical shape analysis with linear and non linear models, Doctorate, D.SİĞİRLİ(Student), 2011

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Identification success rates in the post-Spanish Civil War mass graves located in the cemetery of Paterna, Spain: Meta-research on 15 mass graves with 933 subjects**
Sanchis-Gimeno J. A., Iglesias-Bexiga J., Schwab M. E., López-García G., Ariza E., Calpe A., Mezquida M., Nalla S., ERCAN İ.
Forensic Science International, vol.361, 2024 (SCI-Expanded)
- II. **Morphometric Shape Analysis of Corpus Callosum in Children With Down Syndrome**
ERDEMLİ GÜRSEL B., ERCAN İ., Sahin I., ÖNGEN G.
CLINICAL PEDIATRICS, vol.63, no.6, pp.815-821, 2024 (SCI-Expanded)
- III. **The risk of developing gestational diabetes mellitus in maternal subclinical hypothyroidism: a systematic review and meta-analysis**
Dincgez B., ERCAN İ., Sahin I., Erturk N. K.
Archives of Gynecology and Obstetrics, vol.309, no.3, pp.765-774, 2024 (SCI-Expanded)
- IV. **Association Between Articular Eminence Structure and Joint Spaces in Temporomandibular Joints with Anterior Disc Displacement**
ETÖZ M., Çabuk D. S., KÜTÜK N., ERCAN İ.
Nigerian Journal of Clinical Practice, vol.27, no.3, pp.408-414, 2024 (SCI-Expanded)
- V. **Evaluation of the risk of thyroid cancer following hysterectomy through meta-analysis**
Balcin O., ERCAN İ., Uzunoglu A.
GINEKOLOGIA POLSKA, no.6, pp.434-442, 2024 (SCI-Expanded)
- VI. **Evaluation of sex dimorphism of the mandible with geometric morphometric analysis: conventional and reconstructed panoramic radiography study**
SESSİZ AK R., ERCAN İ., Özkan G., TOLUK Ö.
Surgical and Radiologic Anatomy, vol.45, no.11, pp.1497-1504, 2023 (SCI-Expanded)
- VII. **Ensemble of Effect Size Methods Based on Meta Fuzzy Functions**
Tak A. Y., ERCAN İ.
Engineering Applications of Artificial Intelligence, vol.119, 2023 (SCI-Expanded)
- VIII. **Investigating the predictive role of uterocervical angle in predicting preterm labor in singleton pregnancies: a meta-analysis**
Yenigul N. N., Dincgez B., Uzunoglu A., ERCAN İ.
GINEKOLOGIA POLSKA, vol.94, no.12, pp.990-996, 2023 (SCI-Expanded)
- IX. **Evaluating the sensitive question methods; recommended Uludag Adjustment for the Crosswise Model**
Ahmadian R., ERCAN İ.
COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION, vol.52, no.12, pp.5759-5772, 2023 (SCI-Expanded)
- X. **Does vitamin D level have an effect on COVID-19 positivity and COVID-19 related mortality? A retrospective study**
Goktas O., ERCAN İ., ERSOY C., Uzunoglu A., Can F. E.
Journal of the Pakistan Medical Association, vol.72, no.9, pp.1779-1782, 2022 (SCI-Expanded)

- XI. **Evaluation of the corpus callosum shape in patients with obstructive sleep apnea**
Gunes A, SIĞIRLI D., ERCAN İ., Turan Ozdemir S., Durmus Y., Yildiz T.
SLEEP AND BREATHING, vol.26, no.3, pp.1201-1207, 2022 (SCI-Expanded)
- XII. **Evaluation of the predictive role of anterior uterocervical angle in preterm labor in twin gestation through meta-analysis ? anterior uterocervical angle and preterm labor in twin gestation**
ERCAN İ., Dincgez B., Uzunoglu A., Yenigul N. f. s. N.
JOURNAL OF GYNECOLOGY OBSTETRICS AND HUMAN REPRODUCTION, vol.51, no.6, 2022 (SCI-Expanded)
- XIII. **Clustering upper airway physicals, otitis media with effusion and auditory functions in children**
Aslier M., Aslier N. G. Y., ERCAN İ., Keskin S.
AURIS NASUS LARYNX, vol.49, no.2, pp.195-201, 2022 (SCI-Expanded)
- XIV. **Seasonal influenza vaccine awareness and factors affecting vaccination in Turkish Society**
Goktas O., CAN F. E., YAKAR B., ERCAN İ., AKALIN E. H.
PAKISTAN JOURNAL OF MEDICAL SCIENCES, vol.38, no.4, pp.893-899, 2022 (SCI-Expanded)
- XV. **F Approach Algorithm in Missing Landmark Problem**
CAN F. E., ERCAN İ.
INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.40, no.1, pp.148-156, 2022 (SCI-Expanded)
- XVI. **Combining binary and continuous biomarkers by maximizing the area under the receiver operating characteristic curve**
Ahmadian R., ERCAN İ., SIĞIRLI D., YILDIZ A.
COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION, vol.51, no.8, pp.4396-4409, 2022 (SCI-Expanded)
- XVII. **Dental caries severity and related factors of 1307 Turkish boarding school children**
Cubukcu Ç., ERCAN İ., ÖZKAYA G.
NIGERIAN JOURNAL OF CLINICAL PRACTICE, vol.24, no.10, pp.1476-1484, 2021 (SCI-Expanded)
- XVIII. **Statistical shape analysis of putamen in early-onset Parkinson's disease**
Sigirli D., Ozdemir S., Erer S., Sahin I., Ercan İ., Ozpar R., Orun M. O., Hakyemez B.
Clinical Neurology and Neurosurgery, vol.209, 2021 (SCI-Expanded)
- XIX. **Effect of High Fructose Corn Sirup on Pancreatic Ductal Adenocarcinoma Induced by Dimethyl Benzantracene (DMBA) in Rats**
Özcan Sinir G., Inan S., Suna S., Tamer C. E., Akgül M. B., Bagdas D., Sönmez G., Evrensel T., Kaya E., Sarandöl E., et al.
NUTRITION AND CANCER-AN INTERNATIONAL JOURNAL, vol.73, no.2, pp.339-349, 2021 (SCI-Expanded)
- XX. **IGF-1 and GH alterations in lambs with intestinal inflammation**
Temizel E. M., Karakus A. O., Kavukcu F., Kucuksen D., Ercan İ.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.45, no.2, pp.354-362, 2021 (SCI-Expanded)
- XXI. **Statistical shape analysis of corpus callosum in restless leg syndrome**
SIĞIRLI D., Gunes A., Ozdemir S., ERCAN İ., Durmus Y., ERDEMLİ GÜRSEL B.
NEUROLOGICAL RESEARCH, no.9, pp.760-766, 2020 (SCI-Expanded)
- XXII. **HER-2 positivity rate in dogs with mammary carcinoma: A systematic review and meta-analysis**
UZABACI E., ÖZYİĞİT M. Ö., ERCAN İ., ARDA Ö.
Journal of the Hellenic Veterinary Medical Society, vol.71, no.2, pp.2141-2148, 2020 (SCI-Expanded)
- XXIII. **HER-2 positivity rate in dogs with mammary carcinoma: a systematic review and meta-analysis**
Uzabacı E., Özyiğit M. Ö., Ercan İ., Arda Ö.
Journal of the Hellenic Veterinary Medical Society, vol.71, no.2, pp.2141-2148, 2020 (SCI-Expanded)
- XXIV. **Evaluation of outlier detection method performance in symmetric multivariate distributions**
UZABACI E., ERCAN İ., ALPU Ö.
COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION, vol.49, no.2, pp.516-531, 2020 (SCI-Expanded)
- XXV. **Statistical shape analysis of hand and wrist in paediatric population on radiographs**
Koc U., ERCAN İ., ÖZDEMİR S., Bolu S., Yabaci A., Taydas O.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.50, no.5, pp.1288-1297, 2020 (SCI-Expanded)
- XXVI. **Vitamin D status in the adult population of Bursa-Turkey**

- Goktas O., ERSOY C., ERCAN İ., Can F. E.
EUROPEAN JOURNAL OF GENERAL PRACTICE, vol.26, no.1, pp.156-162, 2020 (SCI-Expanded)
- XXVII. **Investigating the impact of polysomy 17 in breast cancer patients with HER2 amplification through meta-analysis**
Tas E. O., Pala E., ERCAN İ., ÖZEMİR SAĞ Ş.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.44, no.4, pp.411-416, 2019 (SCI-Expanded)
- XXVIII. **General and abdominal obesity prevalences and their relations with metabolic syndrome components**
Goktas O., ERSOY C., ERCAN İ., Can F. E.
PAKISTAN JOURNAL OF MEDICAL SCIENCES, vol.35, no.4, pp.945-950, 2019 (SCI-Expanded)
- XXIX. **Statistical Shape Analysis of Subthalamic Nucleus in Patients with Parkinson Disease**
Kaya M. O., ÖZTÜRK S., ERCAN İ., Gonen M., EROL F. S., KOCABIÇAK E.
WORLD NEUROSURGERY, vol.126, 2019 (SCI-Expanded)
- XXX. **Statistical errors in articles published in radiology journals**
Karadeniz P. G., UZABACI E., Kuyuk S. A., Kesin F. K., Can F. E., SEÇİL M., ERCAN İ.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, vol.25, no.2, pp.102-108, 2019 (SCI-Expanded)
- XXXI. **Three-Dimensional Analysis of Craniofacial Shape in Obstructive Sleep Apnea Syndrome Using Geometric Morphometrics**
Ozdemir S., ERCAN İ., CAN F. E., OCAKOĞLU G., Cetinoglu E. D., URSAVAŞ A.
INTERNATIONAL JOURNAL OF MORPHOLOGY, no.1, pp.338-343, 2019 (SCI-Expanded)
- XXXII. **Adaptation of the weighted Kaplan-Meier method to time-dependent ROC curves**
SİĞİRLİ D., ERCAN İ., Balcin O., KAYA E.
JOURNAL OF THE NATIONAL SCIENCE FOUNDATION OF SRI LANKA, vol.46, no.1, pp.11-21, 2018 (SCI-Expanded)
- XXXIII. **A Meta-Analysis and an Evaluation of Trends in Obesity Prevalence among Children and Adolescents in Turkey: 1990 through 2015**
Alper Z., Ercan İ., Uncu Y.
JOURNAL OF CLINICAL RESEARCH IN PEDIATRIC ENDOCRINOLOGY, vol.10, no.1, pp.59-67, 2018 (SCI-Expanded)
- XXXIV. **Investigating The Impact of Polysomy 17 in Breast Cancer Patients Without Amplification Through Meta-Analysis**
Tas E. O., ÖZEMİR SAĞ Ş., ERCAN İ.
UHOD-ULUSLARARASI HEMATOLOJİ-ONKOLOJİ DERGISİ, vol.28, no.2, pp.95-103, 2018 (SCI-Expanded)
- XXXV. **Periorbital Soft Tissue Anthropometric Analysis of Young Adults**
Ozdemir T., Can F. E., Işıklar S., Ercan İ., Cankur N. S.
JOURNAL OF CRANIOFACIAL SURGERY, no.4, 2017 (SCI-Expanded)
- XXXVI. **Analysis of Morphometric Characteristics of Different Populations of *Tabanus bromius* Linne 1758 (Diptera: Tabanidae)**
ALTUNSOY F., ERCAN İ., OCAKOĞLU G.
PAKISTAN JOURNAL OF ZOOLOGY, vol.49, no.3, pp.1013-1018, 2017 (SCI-Expanded)
- XXXVII. **Effects of long-term consumption of high fructose corn syrup containing peach nectar on body weight gain in sprague dawley rats**
ÖZCAN SİNİR G., SUNA S., Inan S., Bagdas D., TAMER C. E., ÇOPUR Ö. U., SİĞİRLİ D., SARANDÖL E., SÖNMEZ G., ERCAN İ., et al.
FOOD SCIENCE AND TECHNOLOGY, vol.37, no.2, pp.337-343, 2017 (SCI-Expanded)
- XXXVIII. **EXAMINATION OF PUBLISHED ARTICLES WITH RESPECT TO STATISTICAL ERRORS IN VETERINARY SCIENCES**
ERCAN İ., Kaya M. O., UZABACI E., Mankir S., CAN F. E., Bashir Albishir M.
ACTA VETERINARIA-BEOGRAD, vol.67, no.1, pp.33-42, 2017 (SCI-Expanded)
- XXXIX. **Serum CCL-18 level is a risk factor for COPD exacerbations requiring hospitalization.**
GÖREK DİLEKTAŞLI A., Cetinoglu E., Uzaslan E., BUDAK F., COŞKUN N. F., URSAVAŞ A., ERCAN İ., Ege E.
International journal of chronic obstructive pulmonary disease, vol.12, pp.199-208, 2017 (SCI-Expanded)
- XL. **The relationship of anthropometric measurements with psychological criteria in female athletes**

CANGÜR Ş., YAMAN Ç., ERCAN İ., YAMAN M., TOK S.

PSYCHOLOGY HEALTH & MEDICINE, vol.22, no.3, pp.325-331, 2017 (SCI-Expanded)

- XLII. **A nonnormal look at polychoric correlations: modeling the change in correlations before and after discretization**
Demirtas H., Ahmadian R., Atis S., Can F. E., ERCAN İ.
COMPUTATIONAL STATISTICS, vol.31, no.4, pp.1385-1401, 2016 (SCI-Expanded)
- XLIII. **Gender does not affect the prognosis of Fournier's gangrene: a case-matched study.**
Sarkut P., IŞIK Ö., Ozturk E., Gulcu B., ERCAN İ., Yilmazlar T.
Ulusal travma ve acil cerrahi dergisi = Turkish journal of trauma & emergency surgery : TJTES, vol.22, no.6, pp.541-544, 2016 (SCI-Expanded)
- XLIV. **The correlation between Doppler US measurement of hepatic arterial flow and the MELD score in patients with chronic liver disease**
Topal N. B., Sarkut P., Dundar H. Z., Sahin A. U., Ercan İ., Ayyildiz T., Iscimen R., Kiyici M., Kaya E., Emiroglu R.
EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES, vol.20, no.2, pp.291-296, 2016 (SCI-Expanded)
- XLV. **Is axial shape of distal femur different in normal and osteoarthritic female patients?**
Sahin N., Ozdemir S., OCAKOĞLU G., ERCAN İ., ATICI T., Kurdoglu U.
EKLEM HASTALIKLARI VE CERRAHISI-JOINT DISEASES AND RELATED SURGERY, no.2, pp.68-73, 2016 (SCI-Expanded)
- XLVI. **Statistical shape analysis of temporal lobe in mesial temporal sclerosis patients**
OCAKOĞLU G., TAŞKAPILIOĞLU M. Ö., ERCAN İ., Demir A., HAKYEMEZ B., BEKAR A., Bora I.
ACTA NEUROCHIRURGICA, vol.157, no.11, pp.1897-1903, 2015 (SCI-Expanded)
- XLVII. **Examining the Efficiency of Models Using Tangent Coordinates or Principal Component Scores in Allometry Studies**
SİĞİRLİ D., ERCAN İ.
INTERDISCIPLINARY SCIENCES-COMPUTATIONAL LIFE SCIENCES, vol.7, no.3, pp.249-256, 2015 (SCI-Expanded)
- XLVIII. **EXAMINING CUT-OFF VALUES FOR THE STATE-TRAIT ANXIETY INVENTORY**
ERCAN İ., Hafizoglu S., ÖZKAYA G., KIRLI S., Yalcintas E., AKKAYA C.
REVISTA ARGENTINA DE CLINICA PSICOLOGICA, vol.24, no.2, pp.143-148, 2015 (SCI-Expanded)
- XLIX. **Examining the Variations in the Results of the Hotelling T-2 Test in Case of Changing Baseline Landmarks in the Bookstein Coordinates**
ERCAN İ., SİĞİRLİ D., ÖZKAYA G.
INTERDISCIPLINARY SCIENCES-COMPUTATIONAL LIFE SCIENCES, vol.7, no.2, pp.186-193, 2015 (SCI-Expanded)
- L. **Anthropometric Measurements Usage in Medical Sciences**
Utkualp N., Ercan İ.
BIOMED RESEARCH INTERNATIONAL, vol.2015, 2015 (SCI-Expanded)
- L. **Quantitative Anatomical Studies**
ERCAN İ., SARIKCIOĞLU L., Smith H. F., Sanchis-Gimeno J. A., Peker T., Ozyigit G.
BioMed Research International, vol.2015, 2015 (SCI-Expanded)
- LI. **Investigating academic veterinarians' knowledge of biostatistics: a web-based survey**
OCAKOĞLU G., ERCAN İ., Kaya M. O., UZABACI E., Can F. E.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.62, no.3, pp.223-228, 2015 (SCI-Expanded)
- LII. **Can Bath Ankylosing Spondylitis Disease Activity Index be Affected by Accompanying Fibromyalgia or Depression?**
ALTAN İNCEOĞLU L., Sivrioglu Y., ERCAN İ.
ARCHIVES OF RHEUMATOLOGY, vol.30, no.1, pp.34-39, 2015 (SCI-Expanded)
- LIII. **Examining of Published Articles with Respect to Statistical Errors in Medical Sciences**
ERCAN İ., Karadeniz P. G., CANGÜR Ş., ÖZKAYA G., Demirtas H.
UHOD-ULUSLARARASI HEMATOLOJİ-ONKOLOJİ DERGISI, vol.25, no.2, pp.130-142, 2015 (SCI-Expanded)
- LIV. **Fournier's gangrene: Review of 120 patients and predictors of mortality**
Yilmazlar T., IŞIK Ö., Ozturk E., ÖZER A., Gulcu B., ERCAN İ.

ULUSAL TRAVMA VE ACIL CERRAHI DERGISI-TURKISH JOURNAL OF TRAUMA & EMERGENCY SURGERY, vol.20, no.5, pp.333-337, 2014 (SCI-Expanded)

- LIV. **Psychodramatic group psychotherapy as a parental intervention in attention deficit hyperactivity disorder: A preliminary study**
Vural P., AKKAYA C., Kucukparlak I., ERCAN İ., Eracar N.
ARTS IN PSYCHOTHERAPY, vol.41, no.3, pp.233-239, 2014 (SSCI)
- LVI. **TYPE I ERROR RATE FOR TWO-SAMPLE TESTS IN STATISTICAL SHAPE ANALYSIS**
OCAKOĞLU G., ERCAN İ.
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.43, no.1, pp.141-152, 2014 (SCI-Expanded)
- LVII. **Diagnosis of acute tonsillopharyngitis in primary care: a new approach for low-resource settings**
ALPER Z., UNCU Y., Akalin H., ERCAN İ., Sinirtas M., Bilgel N. G.
JOURNAL OF CHEMOTHERAPY, vol.25, no.3, pp.148-155, 2013 (SCI-Expanded)
- LVIII. **Comparing the hearts of german shepherd and mongrel dogs using statistical shape analysis**
ÖZKAYA G., Ozyigit G., ERCAN İ., ARICAN İ.
Pakistan Veterinary Journal, vol.33, no.2, pp.187-190, 2013 (SCI-Expanded)
- LIX. **Comparison of three different treatment modalities in the management of cancer cachexia**
Kanat O., ÇUBUKÇU E., Avci N., BUDAK F., ERCAN İ., Canhoroz M., Olmez F.
TUMORI J, vol.99, no.2, pp.229-233, 2013 (SCI-Expanded)
- LX. **The reliability and validity study of shortened level of expressed emotion scale in adolescents**
Ergenlerde Kısaltılmış Duygu Dışavurum Ölçeği Güvenilirlik ve Geçerlilik Çalışması
Vural P., SİĞİRLİ D., ERAY Ş., ERCAN İ., Kiliç E. Z.
Turkiye Klinikleri Journal of Medical Sciences, vol.33, no.1, pp.191-199, 2013 (SCI-Expanded)
- LXI. **Statistical Shape Analysis of Handwriting of Patients with Multiple Sclerosis**
ÖZKAYA G., Taskapilioglu O., ERCAN İ.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.32, no.6, pp.1702-1709, 2012 (SCI-Expanded)
- LXII. **Analysis of TNF-alpha G308A and C857T Gene Polymorphisms in Turkish Patients with Obstructive Sleep Apnea Syndrome**
Karkucak M., URSAVAŞ A., OCAKOĞLU G., Gorukmez O., Yakut T., ERCAN İ., KARADAĞ M.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.32, no.5, pp.1368-1373, 2012 (SCI-Expanded)
- LXIII. **Assessment of Submitted Manuscripts in Medical Sciences According to Statistical Errors**
ERCAN İ., OCAKOĞLU G., SİĞİRLİ D., ÖZKAYA G.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.32, no.5, pp.1381-1387, 2012 (SCI-Expanded)
- LXIV. **Shape Analysis of the Corpus Callosum and Cerebellum in Female MS Patients with Different Clinical Phenotypes**
SİĞİRLİ D., ERCAN İ., Ozdemir S., Taskapilioglu O., HAKYEMEZ B., TURAN Ö. F.
ANATOMICAL RECORD-ADVANCES IN INTEGRATIVE ANATOMY AND EVOLUTIONARY BIOLOGY, no.7, pp.1202-1211, 2012 (SCI-Expanded)
- LXV. **Disturbed Dental Development of Permanent Teeth in Children With Solid Tumors and Lymphomas**
Cubukcu Ç., Sevinir B. B., Ercan İ.
PEDIATRIC BLOOD & CANCER, vol.58, pp.80-84, 2012 (SCI-Expanded)
- LXVI. **Ideal combination of MRI sequences for perianal fistula classification and the evaluation of additional findings for readers with varying levels of experience**
Yildirim N., GÖKALP G., Ozturk E., Zorluoglu A., Yilmazlar T., ERCAN İ., SAVCI G.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, vol.18, no.1, pp.11-19, 2012 (SCI-Expanded)
- LXVII. **Radiation-Induced Lung Injury on PET/CT: Analysis of FDG Uptake Response within Specific Isodose Regions of Irradiation in Non-small Cell Lung Cancer Patients**
ŞEN F., Akpınar A. T., Ozkan L., ERCAN İ., Ogur U., Demirtas Y. O., Gozcu S.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.31, no.5, pp.1218-1226, 2011 (SCI-Expanded)
- LXVIII. **Evaluation of Demographics and Climatic Factors/Disease Relationship in Patients with Pityriasis Rosea**
BÜLBÜL BAŞKAN E., Turan H., ERCAN İ., YAZICI S., ÖZKAYA G., SARICAOĞLU H.

- TURKDERM-ARCHIVES OF THE TURKISH DERMATOLOGY AND VENEROLOGY, vol.45, no.2, pp.42-44, 2011 (SCI-Expanded)
- LXIX. **Prevalence of intestinal parasites in Bursa Province of Turkey and assessment of enzyme-linked immunosorbent assays (ELISA) and three microscopic methods in the diagnosis of Entamoeba histolytica/Entamoeba dispar**
ALVER O., HEPER Y., ERCAN İ., Akalin H., Tore O.
AFRICAN JOURNAL OF MICROBIOLOGY RESEARCH, vol.5, no.12, pp.1443-1449, 2011 (SCI-Expanded)
- LXX. **Detecting the Shape Differences of the Corpus Callosum in Behcet's Disease by Statistical Shape Analysis**
ÇOLAK C., ERCAN İ., Dogan M., Ozdemir S., ŞENER S., Alkan A.
ANATOMICAL RECORD-ADVANCES IN INTEGRATIVE ANATOMY AND EVOLUTIONARY BIOLOGY, no.5, pp.870-874, 2011 (SCI-Expanded)
- LXXI. **Lack of genotoxicity in medical oncology nurses handling antineoplastic drugs: Effect of work environment and protective equipment**
Gulten T., Evke E., ERCAN İ., EVRENSEL T., Kurt E., Manavoglu O.
WORK-A JOURNAL OF PREVENTION ASSESSMENT & REHABILITATION, vol.39, no.4, pp.485-489, 2011 (SSCI)
- LXXII. **Using chemical-shift MR imaging to quantify fatty degeneration within supraspinatus muscle due to supraspinatus tendon injuries**
GÖKALP G., Yildirim N., YAZICI Z., ERCAN İ.
SKELETAL RADIOLOGY, vol.39, no.12, pp.1211-1217, 2010 (SCI-Expanded)
- LXXIII. **Evaluation of Virulence in Various Candida Species: In Vitro and In Vivo Study**
GÜRCAN Ş., Alver O., ERCAN İ., ENER B.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.30, no.5, pp.1493-1502, 2010 (SCI-Expanded)
- LXXIV. **EVALUATING CUT-OFF VALUES WITH TIME-DEPENDENT ROC CURVES FOR Ki67**
Sigirli D., ERCAN İ., Jin Y., Paksoy E., Tolunay S., Tasdelen I.
PAKISTAN JOURNAL OF STATISTICS, vol.26, no.4, pp.659-671, 2010 (SCI-Expanded)
- LXXV. **Fournier's gangrene: an analysis of 80 patients and a novel scoring system**
Yilmazlar T., Ozturk E., Ozguc H., ERCAN İ., Vuruskan H., Oktay B.
TECHNIQUES IN COLOPROCTOLOGY, vol.14, no.3, pp.217-223, 2010 (SCI-Expanded)
- LXXVI. **Reliability and validity of Turkish version of the patient rated tennis elbow evaluation**
ALTAN İNCEOĞLU L., ERCAN İ., Konur S.
RHEUMATOLOGY INTERNATIONAL, vol.30, no.8, pp.1049-1054, 2010 (SCI-Expanded)
- LXXVII. **Geometric Morphometric Study and Cluster Analysis of Late Byzantine and Modern Human Crania**
Ozdemir S., ERCAN İ., ÖZKAYA G., Cankur N. S., ERDAL Y. S.
COLLEGIUM ANTROPOLOGICUM, no.2, pp.493-499, 2010 (SSCI)
- LXXVIII. **Anxiety Prevalence and Affecting Factors Among University Students**
Ozen N. S., ERCAN İ., Irgil E., SİĞİRLİ D.
ASIA-PACIFIC JOURNAL OF PUBLIC HEALTH, vol.22, no.1, pp.127-133, 2010 (SCI-Expanded)
- LXXIX. **Expression of p16 in serous ovarian neoplasms**
Nazlioglu H. O., ERCAN İ., Bilgin T., Ozuysal S.
EUROPEAN JOURNAL OF GYNAECOLOGICAL ONCOLOGY, vol.31, no.3, pp.312-314, 2010 (SCI-Expanded)
- LXXX. **Statistical shape analysis of the rat hippocampus in epilepsy**
SONAT F., ERCAN İ., Ozdemir S., ÖZKAYA G., Noyan B.
ANATOMICAL SCIENCE INTERNATIONAL, no.4, pp.298-304, 2009 (SCI-Expanded)
- LXXXI. **Chemical Shift MRI: Is There any Contribution to Morphologic Evaluation of Solid Breast Masses?**
GÖKALP G., Topal U., BOLCA TOPAL N., ERCAN İ.
ACADEMIC RADIOLOGY, vol.16, no.10, pp.1263-1271, 2009 (SCI-Expanded)
- LXXXII. **Photographic Facial Soft Tissue Analysis of Healthy Turkish Young Adults: Anthropometric Measurements**
Ozdemir S., SİĞİRLİ D., ERCAN İ., Cankur N. S.
AESTHETIC PLASTIC SURGERY, no.2, pp.175-184, 2009 (SCI-Expanded)

- LXXXIII. **Evaluating Quality of Life and Pulmonary Function of Long-term Survivors of Non-Small Cell Lung Cancer Treated With Radical or Postoperative Radiotherapy**
Ozturk A., Sarihan S., Ercan İ., Karadağ M.
AMERICAN JOURNAL OF CLINICAL ONCOLOGY-CANCER CLINICAL TRIALS, vol.32, pp.65-72, 2009 (SCI-Expanded)
- LXXXIV. **The investigation of the efficacy of insulin glargine on glycemic control when combined with either repaglinide or acarbose in obese Type 2 diabetic patients**
Duran C., Tuncel E., Ersoy C., Ercan İ., Selimoglu H., Kiyici S., Guclu M., Erturk E., Imamoglu S.
JOURNAL OF ENDOCRINOLOGICAL INVESTIGATION, vol.32, no.1, pp.69-73, 2009 (SCI-Expanded)
- LXXXV. **Facial asymmetry in young healthy subjects evaluated by statistical shape analysis**
ERCAN İ., Ozdemir S., Etoz A., SIĞIRLI D., Tubbs R. S., Loukas M., Guney I.
JOURNAL OF ANATOMY, no.6, pp.663-669, 2008 (SCI-Expanded)
- LXXXVI. **Should the New Injury Severity Score replace the Injury Severity Score in the Trauma and Injury Severity Score?**
AYDIN Ş., Bulut M., Ozguc H., ERCAN İ., Turkmen N., Eren B., Esen M.
ULUSAL TRAVMA VE ACIL CERRAHI DERGISI-TURKISH JOURNAL OF TRAUMA & EMERGENCY SURGERY, vol.14, no.4, pp.308-312, 2008 (SCI-Expanded)
- LXXXVII. **Nasal shapes and related differences in nostril forms: A morphometric analysis in young adults**
Etoz B. C., Etoz A., ERCAN İ.
JOURNAL OF CRANIOFACIAL SURGERY, vol.19, no.5, pp.1402-1408, 2008 (SCI-Expanded)
- LXXXVIII. **Comparison of protracted infusion 5-fluorouracil and capecitabine in adjuvant chemoradiotherapy for rectal cancer**
KURT M., Ozkan L., KURT M., ÇETİNTAŞ S., Aygun S., ERCAN İ., Yilmazlar T., Memik F.
HEPATO-GASTROENTEROLOGY, vol.55, no.85, pp.1158-1163, 2008 (SCI-Expanded)
- LXXXIX. **The role of Doppler sonography in predicting severity of acute pancreatitis**
BOLCA TOPAL N., KAYA E., ERCAN İ., Pourbagher M. A., Topal U.
JOURNAL OF CLINICAL ULTRASOUND, vol.36, no.3, pp.141-147, 2008 (SCI-Expanded)
- XC. **Frequency of atopy and allergic disorders among adults with Type 1 diabetes mellitus in the southern Marmara region of Turkey**
Duran C., Ediger D., Ersoy C., Coskun N. F., Selimoglu H., Ercan İ., Kiyici S., Guclu M., Saglam D. A., Erturk E., et al.
JOURNAL OF ENDOCRINOLOGICAL INVESTIGATION, vol.31, no.3, pp.211-215, 2008 (SCI-Expanded)
- XCI. **Does single, low-dose preoperative dexamethasone improve outcomes after colorectal surgery based on an enhanced recovery protocol? Double-blind, randomized clinical trial**
Kirdak T., Yilmazlar A., ÇAVUN S., ERCAN İ., Yilmazlar T.
AMERICAN SURGEON, vol.74, no.2, pp.160-167, 2008 (SCI-Expanded)
- XCII. **EVALUATION OF ANXIETY AMONG MEDICAL AND ENGINEERING STUDENTS BY FACTOR ANALYSIS**
ERCAN İ., Irgil E., SIĞIRLI D., Ozen N. S., Kan I.
STUDIA PSYCHOLOGICA, vol.50, no.3, pp.267-276, 2008 (SSCI)
- XCIII. **Clinical value of the malnutrition-inflammation-atherosclerosis syndrome for long-term prediction of cardiovascular mortality in patients with end-stage renal disease: A 5-year prospective study**
Akdag I., YILMAZ Y., Kahvecioglu S., BOLCA TOPAL N., ERCAN İ., Ersoy A., GÜLLÜLÜ M.
NEPHRON CLINICAL PRACTICE, vol.108, no.2, 2008 (SCI-Expanded)
- XCIV. **Self-reported snoring, maternal obesity and neck circumference as risk factors for pregnancy-induced hypertension and preeclampsia**
URSAVAŞ A., KARADAĞ M., Nalci N., ERCAN İ., Gozu R. O.
RESPIRATION, vol.76, no.1, pp.33-39, 2008 (SCI-Expanded)
- XC. **Postoperative outcomes after off-pump coronary artery bypass grafting in EuroSCORE low- and high-risk women**
Yilmaz M., Saba D., Karal I., ERCAN İ., Kumtepe G., Gurbuz O., ŞENKAYA SIĞNAK I., Cengiz M.
HEART SURGERY FORUM, vol.10, no.6, 2007 (SCI-Expanded)
- XCVI. **The role of ultrasonography and computed tomography in determining the etiology of ascites**
BOLCA TOPAL N., GÜREL S., ERCAN İ., SAVCI G.

- SAUDI MEDICAL JOURNAL, vol.28, no.12, pp.1822-1826, 2007 (SCI-Expanded)
- XCVII. **Low level of IGF-1 in obesity may be related to obstructive sleep apnea syndrome**
Ursavas A., Karadag M., Ilcol Y. O., Ercan İ., Burgazlioglu B., Coskun F., Gozu R. O.
LUNG, vol.185, no.5, pp.309-314, 2007 (SCI-Expanded)
- XCVIII. **To evaluate the differences of risk factors in patients with lower extremity venous disease**
Sadikoglu G., Ozcakil A., Ercan İ., Ozkaya G., Sadikoglu Y. M.
SAUDI MEDICAL JOURNAL, vol.28, no.8, pp.1257-1262, 2007 (SCI-Expanded)
- XCIX. **The prospective follow-up of the natural course of interatrial communications diagnosed in 847 newborns**
Bostan Ö. M., Cil E., Ercan İ.
EUROPEAN HEART JOURNAL, vol.28, no.16, pp.2001-2005, 2007 (SCI-Expanded)
- C. **A comparison of "Life threatening injury" concept in the Turkish Penal Code and trauma scoring systems**
FEDAKAR R., Aydiner A. H., ERCAN İ.
ULUSAL TRAVMA VE ACIL CERRAHI DERGISI-TURKISH JOURNAL OF TRAUMA & EMERGENCY SURGERY, vol.13, no.3, pp.192-198, 2007 (SCI-Expanded)
- CI. **Statistical shape analysis of differences in the shape of the corpus callosum between genders**
Ozdemir S., Ercan İ., Sevinc O., Guney I., Ocaoglu G., Aslan E., Barut C.
ANATOMICAL RECORD-ADVANCES IN INTEGRATIVE ANATOMY AND EVOLUTIONARY BIOLOGY, no.7, pp.825-830, 2007 (SCI-Expanded)
- CII. **Perceptions of family medicine and career choice among first year medical students: A cross-sectional survey in a Turkish medical school**
Ozcakil A., Yaphe J., Ercan İ.
COLLEGIUM ANTHROPOLOGICUM, vol.31, no.2, pp.595-600, 2007 (SSCI)
- CIII. **Relationship between serum substance P levels and daytime sleepiness in obstructive sleep apnea syndrome**
Ursavas A., Karadag M., Ilcol Y. O., Burgazlioglu B., Ercan İ., Gozu R. O.
CHEST, vol.131, no.5, pp.1400-1405, 2007 (SCI-Expanded)
- CIV. **Correlation of chromosomal imbalances by comparative genomic hybridization and expression of EGFR, PTEN, p53, and MIB-1 in diffuse gliomas**
Yakut T., Gutenberg A., Bekar A., Egeli Ü., Gunawan B., Ercan İ., Tolunay S., Doygun M., Schulten H.
ONCOLOGY REPORTS, vol.17, no.5, pp.1037-1043, 2007 (SCI-Expanded)
- CV. **Detection of parvovirus B19 DNA in the lesional skin of patients with Behcet's disease**
Baskan E. B., Yilmaz E., Saricaoglu H., Alkan G., Ercan İ., Mistik R., Adim Ş., Goral G., Dilek K., Tunali S.
CLINICAL AND EXPERIMENTAL DERMATOLOGY, no.2, pp.186-190, 2007 (SCI-Expanded)
- CVI. **Increased incidence of congenital hypothyroidism due to iodine deficiency**
Saglam H., Bukukuysal L., Koksall N., Ercan İ., Tarim Ö. F.
PEDIATRICS INTERNATIONAL, vol.49, no.1, pp.76-79, 2007 (SCI-Expanded)
- CVII. **Statistical shape analysis of nose in Turkish young adults**
Ercan İ., Etoz A., Guney I., Ocaoglu G., Turan-Ozdemir S., Kan I., Kahveci R.
JOURNAL OF CRANIOFACIAL SURGERY, no.1, pp.219-224, 2007 (SCI-Expanded)
- CVIII. **Misusage of statistics in medical research**
ERCAN İ., Yazici B., Yang Y., ÖZKAYA G., Cangur S., Ediz B., Kan I.
European Journal of General Medicine, vol.4, no.3, pp.128-134, 2007 (SCI-Expanded)
- CIX. **Serum carcinoembryonic antigen level as a predictive marker for distant metastasis in non-small cell lung cancer**
URSAVAŞ A., KARADAĞ M., ERCAN İ., Özkubat Ö., Yeşilkaya S., COŞKUN N. F., Gözü R. O.
European Journal of General Medicine, vol.4, no.3, pp.107-114, 2007 (SCI-Expanded)
- CX. **Response to neoadjuvant chemotherapy in breast cancer could be predictable by measuring a novel serum apoptosis product, caspase-cleaved cytokeratin 18: A prospective pilot study**
Demiray M., Ulukaya E., Arslan M., Gokgoz S., Saraydaroglu O., Ercan İ., Evrensel T., Manavoglu O.

- CANCER INVESTIGATION, vol.24, no.7, pp.669-676, 2006 (SCI-Expanded)
- CXI. **Does the anatomical localization of lower extremity venous diseases affect the quality of life?**
Sadikoglu G., Ozcakil A., Ercan İ., Yildiz C., Sadikoglu Y.
SAUDI MEDICAL JOURNAL, vol.27, no.11, pp.1683-1687, 2006 (SCI-Expanded)
- CXII. **Microincisional cataract surgery (MICS) with pulse and burst modes**
Baykara M., Ercan İ., Ozcetin H.
EUROPEAN JOURNAL OF OPHTHALMOLOGY, vol.16, no.6, pp.804-808, 2006 (SCI-Expanded)
- CXIII. **Nm23 expression in node-positive and node-negative endometrial cancer**
Yalcinkaya U., Ozuysal S., Bilgin T., Ercan İ., Saraydaroglu O., Demir D.
INTERNATIONAL JOURNAL OF GYNECOLOGY & OBSTETRICS, vol.95, no.1, pp.35-39, 2006 (SCI-Expanded)
- CXIV. **Vitiligo and ocular findings: a study on possible associations**
Baskan E. B., Baykara M., Ercan İ., Tunali S., Yucel A.
JOURNAL OF THE EUROPEAN ACADEMY OF DERMATOLOGY AND VENERELOGY, vol.20, no.7, pp.829-833, 2006 (SCI-Expanded)
- CXV. **An analysis of patients diagnosed with pulmonary embolism in terms of clinical and meteorological data**
Ercan İ., Coskun F., Cangur S., Ursavas A., Uzaslan E., Ege E., Kan I.
SAUDI MEDICAL JOURNAL, vol.27, no.4, pp.555-557, 2006 (SCI-Expanded)
- CXVI. **The evaluation and cluster analysis of parapneumonic effusion in childhood**
Hacimustafaoglu M. K., Celebi S., Sarimehmet H., Gurpinar A. N., Ercan İ.
JOURNAL OF TROPICAL PEDIATRICS, vol.52, no.1, pp.52-55, 2006 (SCI-Expanded)
- CXVII. **Risk factors for wheezing in primary school children in Bursa, Turkey**
Alper Z., Sapan N., Ercan İ., Canitez Y., Bilgel N.
AMERICAN JOURNAL OF RHINOLOGY, vol.20, no.1, pp.53-63, 2006 (SCI-Expanded)
- CXVIII. **Comparison of genetic changes between interphase and metaphase nuclei in monitoring CML and APL treatment using DC-FISH technique**
Yakut T., Ali R., Egeli Ü., Ozkalemkas F., Ercan İ., Ozcelik T., Ozkocaman V., Yigit B., Tunali A.
CANCER BIOLOGY & THERAPY, vol.3, no.9, pp.858-863, 2004 (SCI-Expanded)
- CXIX. **Investigation for aneuploidy of chromosomes 7, 9, 10, 17 and p53 gene deletions between low and high grade glial tumors using interphase fish technique**
Yakut T., Bekar A., Egeli Ü., Doygun M., Ercan İ., Yigit B., Ogul E.
NEUROSCIENCE RESEARCH COMMUNICATIONS, vol.35, no.2, pp.105-117, 2004 (SCI-Expanded)
- CXX. **Necrotizing pneumonia in children**
Hacimustafaoglu M. K., Celebi S., Sarimehmet H., Gurpinar A. N., Ercan İ.
ACTA PAEDIATRICA, vol.93, no.9, pp.1172-1177, 2004 (SCI-Expanded)
- CXXI. **Randomized phase 2 study of radiotherapy alone versus radiotherapy with paclitaxel in non-small cell lung cancer**
Sarihan S., Kayisogullari U., Ercan İ., Engin K.
JOURNAL OF INTERNATIONAL MEDICAL RESEARCH, vol.32, pp.375-383, 2004 (SCI-Expanded)
- CXXII. **The progression of maternal RSV antibodies in the offspring**
Hacimustafaoglu M. K., Celebi S., Aynaci E., Sinirtas M., Koksall N., Kucukerdogan A., Ercan İ., Goral G., Ildirim I.
ARCHIVES OF DISEASE IN CHILDHOOD, vol.89, no.1, pp.52-53, 2004 (SCI-Expanded)
- CXXIII. **Survival analysis of the factors affecting in mortality in injured patients requiring dialysis due to acute renal failure during the Marmara earthquake: Survivors vs non-survivors**
Ersoy A., Yavuz M., Usta M., Ercan İ., Aslanhan I., Gullulu M., Kurt E., Emir G., Dilek K., Yurtkuran M.
CLINICAL NEPHROLOGY, vol.59, no.5, pp.334-340, 2003 (SCI-Expanded)
- CXXIV. **The role of triple therapy, age, gender and smoking on the genotoxic effects of Helicobacter pylori infection**
Gulten T., Tokyay N., Demiray M., Gulten M., Ercan İ., Evke E., Sardas S., Karakaya A.
JOURNAL OF INTERNATIONAL MEDICAL RESEARCH, vol.30, no.4, pp.380-385, 2002 (SCI-Expanded)
- CXXV. **Investigation of genetic susceptibility to non-small cell lung cancer by fragile site expression**

Tunca B., Cecener G., Gebitekin C., Egeli Ü., Ediz B., Ercan İ.
Teratogenesis Carcinogenesis and Mutagenesis, vol.22, no.3, pp.205-215, 2002 (SCI-Expanded)

Articles Published in Other Journals

- I. **Evaluation of Carotid Artery Intima Media Elasticity in Takayasu Arteritis by Shear Wave Elastography**
ERDEMLİ GÜRSEL B., KANDEMİRLİ S. G., ERCAN İ., YAĞIZ B., PEHLİVAN Y., BOLCA TOPAL N.
Uludağ Üniversitesi Tıp Fakültesi Dergisi, vol.50, no.3, pp.457-462, 2024 (Peer-Reviewed Journal)
- II. **Arcuate foramen prevalence in South African subjects: A cadaveric study based on 120 atlas vertebrae**
Sanchis-Gimeno J. A., ERCAN İ., Llido S., TOLUK Ö., Çini N. T., ÖZDEMİR S., Nalla S.
Translational Research in Anatomy, vol.33, 2023 (Scopus)
- III. **Knowledge and Attitudes Towards Antibiotics Use and an Examination on Patient's Unrealistic Health Symptoms in Turkey**
Ahmadian R., UNCU Y., ERCAN İ., Toluk O.
ELECTRONIC JOURNAL OF GENERAL MEDICINE, vol.19, no.2, 2022 (ESCI)
- IV. **Statistical Errors in Medical Residency Theses**
YABACI TAK A., CAN F. E., Kesin F. K., Ahmadian R., ERCAN İ.
BEZMIALEM SCIENCE, vol.10, no.2, pp.157-162, 2022 (ESCI)
- V. **Compliance with General Rules and Periodically Differences During the COVID-19 Pandemic in Türkiye: A Cross-Sectional Study Türkiye'de COVID-19 Pandemi Sürecinde Genel Kurallara Uyum ve Dönemsel Farklılıklar: Bir Kesitsel Çalışma**
Şahin İ., TOLUK Ö., Kaskir Kesin F., Uzunoğlu A., YABACI TAK A., ERCAN İ.
Türkiye Klinikleri Journal of Medical Sciences, vol.42, no.4, pp.297-310, 2022 (Scopus)
- VI. **Comprehensive Evaluation of Reference Values of Parametric and Non-Parametric Effect Size Methods for Two Independent Groups**
Tak A. Y., ERCAN İ.
International Journal of Statistics in Medical Research, vol.11, pp.88-96, 2022 (Scopus)
- VII. **Corpus callosum in schizophrenia with deficit and non-deficit syndrome: a statistical shape analysis**
Turk Y., ERCAN İ., Sahin I., ERDEMLİ GÜRSEL B., Uzunoglu A., Oge C., Beyazyuz E., ALBAYRAK Y.
GENERAL PSYCHIATRY, vol.34, no.6, 2021 (ESCI)
- VIII. **Evaluation of Nursing Students' Medical Waste Knowledge Level**
TOLUK Ö., ÖZDEMİR A., Şahin İ., Yıldız S., Erkul Ş. N., ERCAN İ.
Journal of Nursing Science, vol.4, no.2, pp.52-58, 2021 (Peer-Reviewed Journal)
- IX. **Evaluation of Nursing Students' Medical Waste Knowledge Level Hemşirelik Öğrencilerinin Tıbbi Atık Bilgi Düzeyinin Değerlendirilmesi**
Toluk Ö., Özdemir A., Şahin İ., Ercan İ.
Hemşirelik Bilimi Dergisi Journal of Nursing Science, vol.4, no.2, pp.52-58, 2021 (Peer-Reviewed Journal)
- X. **Examination of Incidences of HIV Infection and Tuberculosis in Some Selected European Countries with Statistical Process Control**
TOLUK Ö., ERCAN İ., AKALIN E. H.
Türkiye Klinikleri Tıp Bilimleri Dergisi, vol.41, pp.36-45, 2021 (Scopus)
- XI. **Turkey in between European Union countries in the new coronavirus (COVID-19) outbreak; an examination of the doubling times Yeni koronavirüs (COVID-19) salgınında türkiye ve avrupa birliği ülkelerinin karşılaştırması; iki katına çıkma sürelerinin incelenmesi**
Ahmadian R., UNCU Y., ERCAN İ.
Türkiye Klinikleri Journal of Medical Sciences, vol.40, no.2, pp.220-227, 2020 (Scopus)
- XII. **Reliability and Validity of the Turkish version of Patient-Rated Ulnar Nerve Evaluation Scale**
KASAPOĞLU AKSOY M., AKSOY A., ERCAN İ., ALTAN İNCEOĞLU L.

Hand and Microsurgery, vol.9, no.3, pp.137-145, 2020 (Peer-Reviewed Journal)

- XIII. **Analysis from statistical perspective of 2019 novel coronavirus cases in Turkey: How are the things going on? Türkiye'deki 2019 Yeni Koronavirüs Vakalarının İstatistiksel Bakış Açısı ile Analizi: Süreç Nasıl Gidiyor?**
TOLUK Ö., Dinçgez Çakmak B., ERCAN İ., UNCU Y.
Turkiye Klinikleri Journal of Medical Sciences, vol.40, no.2, pp.228-235, 2020 (Scopus)
- XIV. **Basic Sampling Methods What is the Knowledge Level of Academic Staff?**
CAN F. E., ERCAN İ., SIĞIRLI D., KAYA M. O., UYSAL Ö.
European Journal of Rhinology and Allergy, vol.2, no.1, pp.1-5, 2020 (Peer-Reviewed Journal)
- XV. **Evaluation of Thyroid Function Tests of Primary Hypothyroidism Diagnosed Cases' by Using Big Data: 13-Year Single Center Experience**
Sahin I., ERSOY C., ERCAN İ., DİRİCAN M.
Journal of Biostatistics and Epidemiology, vol.6, no.4, pp.275-281, 2020 (Scopus)
- XVI. **Intercultural Study Mothers Attitudes to Their Children in Early Childhood Periods in Nigeria and Turkey**
ULUS L., SEZGİN E., bashir Albashir M., ERCAN İ.
İnternatioanl Journal of Eurasia Social Sciences, vol.10, no.36, pp.538-550, 2019 (Peer-Reviewed Journal)
- XVII. **Examination of Meat Consumption Preferences of Academician Veterinarians:Example of Bursa Province**
UZABACI E., ERCAN İ., OĞAN M. M.
Eurasian Journal of Veterinary Sciences, vol.35, pp.170-174, 2019 (Peer-Reviewed Journal)
- XVIII. **The reliability and validity of the Turkish version of the Fibromyalgia Participation Questionnaire**
ALTAN İNCEOĞLU L., Celiker R., ERCAN İ., BİRTANE M., Akgun K., ZATERİ C., TAŞTEKİN N., Rezvani A., Aktas I., ÖZDOLAP Ş., et al.
EUROPEAN JOURNAL OF RHEUMATOLOGY, vol.5, no.1, pp.40-44, 2018 (ESCI)
- XIX. **On Comparing Survival Curves with Right-Censored Data According to the Events Occur at the Beginning, in the Middle and at the End of Study Period**
karadeniz günel p., ERCAN İ.
International Journal of Statistics in Medical Research, vol.7, no.4, pp.117-128, 2018 (Peer-Reviewed Journal)
- XX. **Assessment and Comparison of Two Source Capture Recapture Methods Performance**
Albishir M., ERCAN İ.
Turkiye Klinikleri Journal Biostatistics, vol.10, no.2, pp.114-122, 2018 (Peer-Reviewed Journal)
- XXI. **Prevalence of Nuclear and Extended Family with at Least One Disable Individual in Turkey**
ALBISHIR M. B., ERCAN İ., ALPU Ö., TANRIDİLER A., CAN F. E.
Türkiye Klinikleri Tıp Bilimleri Dergisi, vol.38, no.3, pp.248-256, 2018 (Scopus)
- XXII. **FIRST COURSE IN BIOSTATISTICS AT MEDICAL FACULTIES: EXPLAINING THE IMPORTANCE OF BIOSTATISTICS**
ERCAN İ., SIĞIRLI D., CAN F. E., ÖZKAYA G., ALPER Z.
JP JOURNAL OF BIOSTATISTICS, vol.14, no.1, pp.75-84, 2017 (ESCI)
- XXIII. **Examining tests for comparing survival curves with right censored data**
Karadeniz P. G., ERCAN İ.
Statistics in Transition New Series, vol.18, no.2, pp.311-328, 2017 (Scopus)
- XXIV. **Examining tests for comparing of survival curves with right censored data**
karadeniz günel p., ERCAN İ.
Statistics in Transition - new series, vol.18, no.2, pp.139-158, 2017 (Peer-Reviewed Journal)
- XXV. **Conversion Rates of Abstracts Presented A Web Survey About ERCIM 2012 And 14th National Biostatistics Congress**
CAN F. E., atış s., OCAKOĞLU G., ERCAN İ.
Türkiye Klinikleri Journal of Biostatistics, vol.8, no.1, pp.82-86, 2016 (Peer-Reviewed Journal)
- XXVI. **Examining the socio demographic characteristics of osteoarthritis patients**
YAZICI B., Koch G., ERCAN İ., pincus t., Ağaoğlu E., bingöl ü.

- Journal of Scientific Research and Development, vol.3, no.7, pp.62-75, 2016 (Peer-Reviewed Journal)
- XXVII. **Comparison of Model Fit Indices Used in Structural Equation Modeling Under Multivariate Normality** May 2015 Vol 14 No 1 152 167
CANGÜR Ş., ERCAN İ.
Journal of Modern Applied Statistical Methods, vol.14, no.1, pp.152-167, 2015 (Scopus)
- XXVIII. **Comparison of Model Fit Indices Used in Structural Equation Modeling Under Multivariate Normality**
CANGÜR Ş., ERCAN İ.
JOURNAL OF MODERN APPLIED STATISTICAL METHODS, vol.14, no.1, pp.152-167, 2015 (ESCI)
- XXIX. **Co-Plot Method: A Research on Tobacco Control in the European Region**
CANGÜR Ş., ERCAN İ., ÖZKAYA G.
EPIDEMIOLOGY BIostatISTICS AND PUBLIC HEALTH, vol.12, no.4, 2015 (ESCI)
- XXX. **Investigation of serological results of patients with suspected toxoplasmosis admitted to the ELISA Laboratory of Uludağ University Hospital between 2002-2008**
ALVER O., GÖRAL G., ERCAN İ.
Türkiye Parazitoloj Derg, vol.38, no.3, pp.141-146, 2014 (Peer-Reviewed Journal)
- XXXI. **Application of Rasch Analysis to Turkish version of ECOS 16 questionnaire**
karadeniz Günel P., BEKİROĞLU G. N., ERCAN İ., ALTAN İNCEOĞLU L.
Journal of Applied Measurement, vol.15, no.3, pp.302-312, 2014 (Scopus)
- XXXII. **Investigation of serological results of patients with suspected toxoplasmosis admitted to the ELISA Laboratory of Uludağ University Hospital between 2002-2008.**
Alver O., Göral G., Ercan İ.
Türkiye parazitolojii dergisi / Türkiye Parazitoloji Derneği = Acta parasitologica Turcica / Turkish Society for Parasitology, vol.38, no.3, pp.141-146, 2014 (Scopus)
- XXXIII. **An International Survey of Physicians Knowledge of Biostatistics**
ERCAN İ., OCAKOĞLU G., ÖZKAYA G., SİĞİRLİ D., CANGÜR Ş., günel p.
Türkiye Klinikleri Journal of Medical Sciences, vol.33, no.2, pp.401-499, 2013 (Scopus)
- XXXIV. **Bursa ilindeki 307 şehirli okul çocuğuna ait diş sağlığı durumu ve diş sağlığını etkileyen faktörler**
ELBEK ÇUBUKÇU Ç., CANGÜR Ş., ERCAN İ.
Dental journal of Dicle, 2013 (Peer-Reviewed Journal)
- XXXV. **Statistical Shape Analysis of the Corpus Callosum and the Cerebellum in Migraine Patients**
Sığırılı D., Özdemir S., Ercan İ., Taşkapılıoğlu Ö., Hakyemez B., Kamacı Şener D.
Türkiye Klinikleri Tıp Bilimleri Dergisi, vol.33, no.1, pp.200-209, 2013 (Peer-Reviewed Journal)
- XXXVI. **A Case of Parry Romberg Syndrome Examining the Efficacy of Lipofilling by Statistical Shape Analysis**
Bülbul Başkan E., Ercan İ., Özdemir S., Özkaya G., Yılmaz M., Özgenel G. Y., Sarıcaoğlu H.
Türkiye Klinikleri J Med Sci, vol.33, no.1, pp.284-289, 2013 (Peer-Reviewed Journal)
- XXXVII. **Traditional and modern morphometrics**
OCAKOĞLU G., ERCAN İ.
Türkiye Klinikleri Journal of Biostatistics, vol.5, no.1, pp.37-41, 2013 (Peer-Reviewed Journal)
- XXXVIII. **The Shape of the External Human Ear: A Geometric Morphometric Study**
Ocakoğlu G., Özdemir S., Ercan İ., Etöz A.
Türkiye Klinikleri Tıp Bilimleri Dergisi, vol.33, no.1, pp.184-190, 2013 (Scopus)
- XXXIX. **Electronic reference use and publication ethics in scientific articles in the area of health sciences**
Sağlık bilimleri alanındaki bilimsel makalelerde elektronik kaynak kullanımı ve yayın etiği
Atıcı E., Ercan İ., Cangür Ş., Büyükuysal Ç.
Türkiye Klinikleri Journal of Medical Sciences, vol.33, no.2, pp.448-454, 2013 (Scopus)
- XL. **Examining multiple comparison procedures according to error rate, power type and false discovery rate**
ÖZKAYA G., ERCAN İ.
Journal of Modern Applied Statistical Methods, vol.11, no.2, pp.348-360, 2012 (Scopus)
- XLI. **Bir Tıp Fakültesinde Verilen Çocuk Dişhekimliği Hizmetlerinin Analizi**

- ELBEK ÇUBUKÇU Ç., baytan b., ERCAN İ.
Dental Journal of Dicle, 2012 (Peer-Reviewed Journal)
- XLII. **Statistical Shape Analysis and Usage in Medical Sciences**
ERCAN İ., OCAKOĞLU G., SIĞIRLI D., ÖZKAYA G.
Turkiye Klinikleri Journal of Biostatistics, vol.4, no.1, pp.27-35, 2012 (Peer-Reviewed Journal)
- XLIII. **Examining Growth with Statistical Shape Analysis and Comparison of Growth Models**
SIĞIRLI D., ERCAN İ.
Journal of Modern Applied Statistical Methods, vol.11, no.2, pp.479-492, 2012 (Scopus)
- XLIV. **A Comparative evaluation of two scales used in the assessment of adult Attention Deficit Hyperactivity Disorder**
CAN H., soysal A. Ş., Tan s., ERCAN İ., elmastaş Dikeç B.
The New Journal of Medicine (Yeni Tıp Dergisi), vol.28, no.4, pp.207-212, 2011 (Peer-Reviewed Journal)
- XLV. **Job Satisfactions of Nurses and Physicians Working in the Same Health Care Facility in Turkey**
AKANSEL N., ÖZKAYA G., ERCAN İ., ALPER Z.
International Journal of Caring Sciences, vol.4, no.3, pp.133-143, 2011 (Peer-Reviewed Journal)
- XLVI. **Job satisfactions of nurses and physicians working in the same health care facility in Turkey.**
AKANSEL N., ÖZKAYA G., ERCAN İ.
International Journal of Caring Sciences, pp.133-143, 2011 (Peer-Reviewed Journal)
- XLVII. **A Comparative Evaluation Of Two Scales Used In The Assessment Of Adult Attention Deficit Hyperactivity Disorder**
CAN H., SOYSAL ACAR A. Ş., TAN S., ERCAN İ., DİKEÇ B.
Yeni Tıp Dergisi, vol.28, no.4, pp.207-212, 2011 (Peer-Reviewed Journal)
- XLVIII. **Letter to the Editor P-değeri açık mi yoksa kapalı mi yazilmali?**
ERCAN İ.
Cocuk Enfeksiyon Dergisi, vol.4, no.1, pp.47, 2010 (Scopus)
- XLIX. **Tıp Fakültesi Örtük Program Ölçeğinin Geliştirilmesi**
ERCAN İ., YÜKSEL S., ÖZKAYA G., OCAKOĞLU G., YÜKSEL A., UNCU Y.
Cerrahpaşa Tıp Dergisi, vol.40, no.3, pp.81-87, 2009 (Peer-Reviewed Journal)
- L. **Evaluation of prognostic factors on survival in non-small-cell lung cancer patients treated with postoperative radiotherapy**
Sarıhan S., Gebitekin C., Bayram A. S., Ercan İ., Evrensel T., Akyıldız E. Ü.
TURK ONKOLOJİ DERGİSİ, vol.24, no.2, pp.53-64, 2009 (ESCI)
- LI. **Analysis of acute adult poisoning cases admitted to emergency department in Bursa, Turkey**
DEMİRCAN C., Kahveci F., Engindeniz Z., KIYICI M., KELEBEK GİRĞİN N., ERCAN İ., TEKÇE H., ÖZDEMİR F., Özyurt G.
GAZI MEDICAL JOURNAL, vol.20, no.4, pp.157-162, 2009 (Scopus)
- LII. **Ankilozan spondilite balneoterapi ile ısıtılmış çeşme suyu tedavisinin karşılaştırılması**
ALP A., şen u., kurtoğlu z., Yurtkuran M., ERCAN İ.
Uludağ Üniversitesi Tıp Fakültesi dergisi, vol.35, no.3, pp.131-136, 2009 (Peer-Reviewed Journal)
- LIII. **Analysis of acute adult poisoning cases among patients admitted to the emergency department in bursa, Turkey**
DEMİRCAN C., KAHVECİ F. Ş., ENGİNDENİZ Z., KIYICI M., GİRĞİN N. K., ERCAN İ., TEKÇE H., ÖZDEMİR F.
GAZI MEDICAL JOURNAL, vol.20, no.4, pp.157-162, 2009 (Scopus)
- LIV. **Student's views about doctor-patient communication, chronic diseases and death**
Ozcakir A., Uncu Y., Sadikoglu G., Ercan İ., Bilgel N.
Education for Health: Change in Learning and Practice, vol.21, no.1, 2008 (Scopus)
- LV. **THE ASSOCIATION BETWEEN SNORING, DAYTIME SLEEPINESS AND OBESITY IN PROFESSIONAL WRESTLERS**
URSAVAŞ A., ERCAN İ., ARABACI R., ŞEKİR U., ÖZKAYA G., DEMİRDÖĞEN E., KARADAĞ M., Gözü R. O.
ELECTRONIC JOURNAL OF GENERAL MEDICINE, vol.5, no.1, pp.9-15, 2008 (ESCI)
- LVI. **Determining Biostatistics Knowledge of Students and Physicians in Medical School**
ERCAN İ., ÖZKAYA G., OCAKOĞLU G., YAZICI B.

InterStat, 2008 (Peer-Reviewed Journal)

- LVII. **Tıp Fakültesi Bünyesindeki Ağız ve Diş Sağlığı Birimine Başvuran Çocuklarda Sosyodemografik Faktörlerin Dental Anksiyete Üzerine Etkisi**
ELBEK ÇUBUKÇU Ç., ERCAN İ.
GUNCEL PEDIATRI-JOURNAL OF CURRENT PEDIATRICS, 2008 (Peer-Reviewed Journal)
- LVIII. **Examining Cronbach Alpha Theta Omega Reliability Coefficients According To The Sample**
ERCAN İ., YAZICI B., SIĞIRLI D., EDİZ B., KAN İ.
Journal of Modern Applied Statistical Methods, vol.6, no.1, pp.291-303, 2007 (Scopus)
- LIX. **Misusage of Statistics in Medical Researches**
ERCAN İ., YAZICI B., YANG Y., ÖZKAYA G., CANGÜR Ş., EDİZ B., KAN İ.
European Journal of General Medicine, vol.4, no.3, pp.127-133, 2007 (Peer-Reviewed Journal)
- LX. **Examining Cronbach Alpha Theta Omega Reliability Coefficients According To The Sample Size**
ERCAN İ., YAZICI B., SIĞIRLI D., EDİZ B., KAN İ.
Journal of Modern Applied Statistical Methods, vol.6, no.1, pp.291-303, 2007 (Scopus)
- LXI. **Review of Reliability and Factors Affecting the Reliability**
ERCAN İ., YAZICI B., OCAKOĞLU G., SIĞIRLI D., KAN İ.
InterStat, vol.8, 2007 (Peer-Reviewed Journal)
- LXII. **Kentsel nüfusta kiloluluğa ve obeziteye yol açan faktörlerin belirlenmesi ve karşılaştırılması**
ERSOY C., İMAMOĞLU Ş., ERTÜRK E., TUNCEL E., ERCAN İ.
Anatolian Journal of Clinical Investigation, vol.1, 2007 (Peer-Reviewed Journal)
- LXIII. **Türkiye ve Avrupa Birliği ne Üye Ülkelerin Sağlık Düzeyi Ölçütlerinin Çok Boyutlu Ölçekleme Analizi ile İncelenmesi**
SIĞIRLI D., EDİZ B., CANGÜR Ş., ERCAN İ., KAN İ.
İnönü Üniversitesi Tıp Fakültesi Dergisi, vol.13, no.2, pp.81-85, 2006 (Peer-Reviewed Journal)
- LXIV. **ALGORITHM FOR INCREASING PATIENT SATISFACTION RELATED WITH NON-TECHNICAL DIMENSION OF SERVICES IN TURKEY**
ERCAN İ., ÖZKAYA G., ALPER Z., EDİZ B., BAYMAN E. O., KAN İ., BİLGEL N.
EUROPEAN JOURNAL OF GENERAL MEDICINE, vol.3, no.2, pp.73-77, 2006 (ESCI)
- LXV. **How does family medicine clerkship affect the attitudes to family medicine specialization**
SADIKOĞLU G., ÖZÇAKIR A., UNCU Y., ERCAN İ.
The Middle East Journal of Family Medicine, vol.4, no.1, pp.16-19, 2006 (Peer-Reviewed Journal)
- LXVI. **The efficacy of two different dosages of epirubicin in neoadjuvant setting: FEC50 v.s. FEC100. Preliminary report**
DEMİRAY M., EVRENSEL T., KANAT Ö., KURT E., ARSLAN M., SARAYDAROĞLU Ö., ERCAN İ., GÖNÜLLÜ G., GÖKGÖZ M. Ş., TOLUNAY Ş., et al.
Turkish Journal of Cancer, vol.35, no.1, pp.19-25, 2005 (Scopus)
- LXVII. **Phase II study of gemcitabine plus epirubicin plus paclitaxel in metastatic breast cancer patients**
DEMİRAY M., EVRENSEL T., ARSLAN M., KANAT Ö., KURT E., SARAYDAROĞLU Ö., ERCAN İ., GÖKGÖZ M. Ş., TOPAL U., TOLUNAY Ş., et al.
Turkish Journal of Cancer, vol.35, no.4, pp.159-165, 2005 (Scopus)
- LXVIII. **The effect of delayed admission in burn centers on wound contamination and infection rates**
ÖZBEK S., ÖZGENEL Y., ETÖZ A., AKIN S., KAHVECİ R., HEPER Y., ERCAN İ., ÖZCAN M.
Ulusal Travma ve Acil Cerrahi Dergisi, vol.11, no.3, pp.230-237, 2005 (Scopus)
- LXIX. **ANTHROPOMETRIC MEASUREMENTS OF FEMUR AND TIBIA ON THE BYZANTINE SKELETONS OF NICEA REMAINS (13th CENTURY A.D.)**
ARI İ., ERCAN İ., ŞENDEMİR E.
ANTHROPOLOGIE-INTERNATIONAL JOURNAL OF HUMAN DIVERSITY AND EVOLUTION, no.1, pp.45-49, 2005 (ESCI)
- LXX. **Comparison of quantitative ultrasonography with dual energy x-ray absorptiometry in assessment of bone mineral density Kemik Mineral Yoğunluğunun Değerlendirilmesinde Kantitatif Ultrasonografi ve Dual Enerji X-işini Absorbsiyometrinin Karşılaştırılması**

- ALTAN İNCEOĞLU L., Bingoöl Ü., Firdin Kumaş F., ERCAN İ., Yurtkuran M.
FTR - Türkiye Fiziksel Tıp ve Rehabilitasyon Dergisi, vol.50, no.2, pp.27-32, 2004 (Scopus)
- LXXI. **meta analizi**
AKGÖZ S., KAN İ., ERCAN İ.
Uludağ Üni Tıp Fak Dergisi, vol.30, no.2, pp.107-112, 2004 (Peer-Reviewed Journal)
- LXXII. **Ölçeklerde Güvenirlik ve Geçerlik**
ERCAN İ., KAN İ.
Uludağ Üniversitesi Tıp Fakültesi Dergisi, vol.30, no.3, pp.211-216, 2004 (Peer-Reviewed Journal)
- LXXIII. **Anxiety and depression in Ankylosing spondylitis patients Ankilozan spondilitli hastalarda anksiyete ve depresyon**
ALTAN İNCEOĞLU L., Bingöl Ü., Sarandöl A., Aslan M., ERCAN İ., Yurtkuran M.
Journal of Rheumatology and Medical Rehabilitation, vol.14, no.4, pp.221-227, 2003 (Scopus)
- LXXIV. **The in vitro effects of shape memory staples (Nitinol®) on rabbit chondrocyte cultures**
Kanati U., ŞAHİN F., ŞENKÖYLÜ A., ERGÜN M. A., ACAR O., ERCAN İ., Yetkin H., Menevşe S.
Technology and Health Care, vol.10, no.3-4, pp.259-262, 2002 (Scopus)
- LXXV. **Akut Migren Krizinde İntranasal Lidokain Kullanımı**
Erdem M., DEMİRCAN C., Bilici N., Engindeniz Z., ERCAN İ., KARLI H. N., ZARİFOĞLU M.
Türk Nöroloji Dergisi, vol.8, no.2, pp.19-25, 2002 (Peer-Reviewed Journal)
- LXXVI. **Lack of chromosomal aberrations in patients with goiter and iodine deficiency**
Gulten T., TARIM Ö. F., ERCAN İ.
International Pediatrics, vol.17, no.2, pp.90-93, 2002 (Scopus)
- LXXVII. **The role of triple therapy, age, gender and smoking on the genotoxic effects of helicobacter pylori infection**
Gulten T., Tokyay N., Demiray M., GÜLTEN M., ERCAN İ., Evke E., Sardas S., Karakaya A., Memik F.
International Journal of Medicine, Biology and the Environment, vol.29, no.2, pp.155-158, 2001 (Scopus)
- LXXVIII. **Switch therapy in hospitalized children with sepsis Hastaneye yatırılan sepsisli çocuklarda ardişik tedavi**
HACIMUSTAFAOĞLU M. K., Bayram Y., ÇELEBİ S., Ö zakin C., ERCAN İ., Ildirim I.
Cocuk Sagligi ve Hastaliklari Dergisi, vol.43, no.4, pp.325-334, 2000 (Scopus)

Papers Published in Refereed Scientific Meetings

- I. **ASSESSMENT OF RELIABILITY OF THE OMERACT JUVENILE IDIOPATHIC ARTHRITIS MRI SCORING SYSTEM (OMERACT JAMRIS-SIJ)**
SAĞLAM D., KAYA H. E., ERDEMLİ GÜRSEL B., ZORA H. İ. K., BARLAS B., GÖKALP G., KILIÇ GÜLTEKİN S. Ş., ERCAN İ., YAZICI Z.
58th Annual Meeting and 44th Post Graduate Course of the European Society of Paediatric Radiology, Sevilla, Spain, 03 June 2024
- II. **SEÇİLMİŞ BAZI AVRUPA ÜLKELERİNDEKİ HIV ENFEKSİYONU VE TÜBERKÜLOZUN İNSİDANSLARININ İSTATİSTİKSEL PROSES KONTROL YÖNTEMİ İLE DEĞERLENDİRİLMESİ**
TOLUK Ö., ERCAN İ., AKALIN E. H.
11th ISC2019 INTERNATIONAL STATISTICS CONGRESS, Muğla, Turkey, 4 - 08 October 2019
- III. **Analysis of Articles Published in Radiology Journals in Terms of Statistical Errors**
GÜNEL KARADENİZ P., UZABACI E., ATIŞ S., KAŞKIR KESİN F., CAN F. E., ERCAN İ.
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XIX. National and II. International Biostatistics Congress, 25 - 28 October 2017

- V. **First Course in Biostatistics at Medical Faculties: Explaining the Importance of Biostatistics**
CAN F. E., ERCAN İ., SIĞIRLI D., ÖZKAYA G., ALPER Z.
XIX. National and II. International Biostatistics Congress, 25 - 28 October 2017
- VI. **Multipl Sklerozlu Hastaların El Yazılarının İstatistiksel Şekil Analizi**
CAN F. E., ERCAN İ., ÖZKAYA G., TAŞKAPILIOĞLU Ö.
XIX. Ulusal ve II. Uluslararası Biyoistatistik Kongresi, 25 - 28 October 2017
- VII. **Kayıp Landmark Tahmininde Kullanılabilecek Yöntemlerin Performansının Karşılaştırılması**
CAN F. E., ERCAN İ.
XIX. National and II. International Biostatistics Congress, 25 - 28 October 2017
- VIII. **Morphometric measurements of piriform aperture and discriminative analysis in the determination of gender**
IŞIKLAR S., ÖZDEMİR S., ERCAN İ., UZABACI E.
17. Ulusal Anatomi Kongresi, Eskişehir, Turkey, 5 - 09 September 2016, vol.10
- IX. **Konjoint Analiz Yöntemiyle Doğum Tipi Tercihlerinde Etkili Faktörlerin Araştırılması**
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XVII. Ulusal Biyoistatistik Kongresi (5-9 Kasım 2015), Girne, Cyprus (Kktc), 5 - 09 November 2015, pp.51
- X. **Three dimensional analysis of facial shape in obstructive sleep apnea syndrome using geometric morphometric method**
ÖZDEMİR S., ERCAN İ., OCAKOĞLU G., DEMİRDÖĞEN ÇETİNOĞLU E., URSAVAŞ A.
XXIV International Symposium on Morphological Sciences, Turkey, 2 - 06 September 2015, vol.9, pp.75-248
- XI. **Mezial temporal skleroz hastalarında temporal lobun istatistiksel şekil analizi**
TAŞKAPILIOĞLU M. Ö., OCAKOĞLU G., ERCAN İ., HAKYEMEZ B., BEKAR A., BİCAN DEMİR A., BORA İ. H.
Türk Nöroşirürji Derneği 29. Bilimsel Kongresi, Turkey, 17 - 21 April 2015, pp.151
- XII. **ADAPTATION OF WEIGHTED KAPLAN MEIER METHOD TO TIME DEPENDENT ROC CURVES A REAL APPLICATION ON PANCREAS CANCER DATA**
SIĞIRLI D., ERCAN İ., BALÇIN Ö., KAYA E.
Conference of the International Journal of Arts & Sciences, Check Rep., prag, Czech Republic, 24 - 27 June 2014, vol.7, pp.313-314
- XIII. **Biostatistics Education in Medical Faculty**
ÖZKAYA G., SIĞIRLI D., ERCAN İ.
Conference of the International Journal of Arts & Sciences, prag, Czech Republic, 24 - 27 June 2014, vol.7, pp.319
- XIV. **Landmark Güvenirliğinde Genelleştirilebilirlik Katsayısının Etkisinin İncelenmesi**
KAYA M. O., SIĞIRLI D., ERCAN İ.
XVI. Ulusal Biyoistatistik Kongresi, Turkey, 10 - 12 September 2014
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SIĞIRLI D., CAN F. E., ERCAN İ., UYSAL Ö.
XVI. Ulusal Biyoistatistik Kongresi, Turkey, 10 - 12 September 2014
- XVI. **Veteriner Hekimlerin Et Türü Tercihlerinde Etkili Olan Faktörlerin Araştırılması: Konjoint Analiz Örneği**
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16. Ulusal biyoistatistik kongresi, Antalya, Turkey, 10 - 12 September 2014
- XVIII. **KNOWLEDGE OF VETERINARIANS ABOUT BIOSTATISTICS A WORLDWIDE SURVEY**
OCAKOĞLU G., ERCAN İ., ÖZKAYA G., UZABACI E., CAN F. E., KAYA M. O.
Conference of the International Journal of Arts & Sciences, Prague, Czech Republic, 10 - 13 June 2014, vol.7, pp.317
- XIX. **Fournier's gangrene: analysis of 120 patients and validation of Uludag Fournier's Gangrene Severity Index**
YILMAZLAR A. T., ÖZTÜRK E., IŞIK Ö., ÖZER A., ERCAN İ.
International Surgical Week, Helsinki, Finland, 25 - 29 August 2013

- XX. **Diş hekimlerinin biyoistatistik bilgisi uluslararası web anket**
KAYA M. O., ERCAN İ., OCAKOĞLU G., ÖZKAYA G., UZABACI E., CAN F. E.
15. Ulusal biyoistatistik kongresi, Aydın, Turkey, 20 - 23 August 2013
- XXI. **Veteriner hekimlerin biyoistatistik bilgisi uluslararası web anket**
KAYA M. O., ERCAN İ., OCAKOĞLU G., ÖZKAYA G., UZABACI E., CAN F. E.
15. Ulusal biyoistatistik kongresi, Aydın, Turkey, 20 - 23 August 2013
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KAYA M. O., ERCAN İ., OCAKOĞLU G., ÖZKAYA G., UZABACI E., CAN F. E.
15. Ulusal biyoistatistik kongresi, Aydın, Turkey, 20 - 23 August 2013
- XXIII. **Tabanus Bromius Linnaeus sinek türünün kanat yapısının istatistiksel şekil analizi ile incelenmesi**
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15. Ulusal biyoistatistik kongresi, Aydın, Turkey, 20 - 23 August 2013
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Korkmaz S., ERSOY A., Gulten S., ERCAN İ., Koca N.
50th European-Renal-Association - European-Dialysis-and-Transplant-Association Congress, İstanbul, Turkey, 18 - 21 May 2013, vol.28, pp.484
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ÖZTÜRK E., YILMAZLAR A. T., GÜLCÜ B., ÖZER A., IŞIK Ö., ERCAN İ.
9. Ulusal Travma ve Acil Cerrahi Kongresi, Antalya, Turkey, 19 - 23 April 2013
- XXVI. **Type I error rate for two sample tests in Statistical shape analysis**
OCAKOĞLU G., ERCAN İ.
8th INTERNATIONAL SYMPOSIUM OF STATISTICS, Eskişehir, Turkey, 11 - 13 December 2012, pp.283-284
- XXVII. **Type I error rate according to number of landmark for two sample tests in statistical shape analysis**
OCAKOĞLU G., ERCAN İ.
5th International Conference of the ERCIM (European Research Consortium for Informatics and Mathematics) Working Group on Computing & Statistics (ERCIM 2012), Oviedo, Spain, 1 - 03 December 2012
- XXVIII. **The effect of gender on the prognosis of Fournier s gangrene a case matched study**
ÖZTÜRK E., ÖZER A., SARKUT P., ERCAN İ., YILMAZLAR A. T.
XVI. Annual Meeting of the European Society of Surgery—ESS 2012, 22 - 24 November 2012
- XXIX. **Polisitemia Vera tanısıyla izlenen hastalarda JAK2 gen mutasyonunun klinik ve komplikasyonlarla ilişkisi**
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8.Uludağ İç Hastalıkları Kış Kongresi, Bursa, Turkey, 8 - 11 March 2012
- XXX. **Faz II çalışmaları için örneklem genişliği I Tip hata ve II Tip hatanın incelenmesi**
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X. Ulusal Biyoistatistik Kongresi, Sivas, Turkey, 05 September 2007 - 08 September 2011
- XXXI. **Güvenirlilik ve güvenirliliği etkileyen faktörler**
ÖZKAYA G., EDİZ B., OCAKOĞLU G., ERCAN İ., KAN İ.
X. Ulusal Biyoistatistik Kongresi, Sivas, Turkey, 05 September 2007 - 08 September 2011
- XXXII. **Şekil değişkenliğini açıklamada klasik temel bileşenler analizi ile yapay sinir ağıyla yapılan doğrusal olmayan temel bileşenler analizi sonuçlarının karşılaştırılması**
ERCAN İ., TÜRE M., ASLAN E., KURT ÖMÜRLÜ İ., OCAKOĞLU G.
X. Ulusal Biyoistatistik Kongresi, Sivas, Turkey, 05 September 2007 - 08 September 2011
- XXXIII. **Fournier Gangreni: 100 Olguluk Seri Sunumu.**
YILMAZLAR A. T., ÖZTÜRK E., ÖZER A., IŞIK Ö., ERCAN İ.
13.Ulusal Kolon Rektum Cerrahi Kongresi, Antalya, Turkey, 18 - 22 May 2011
- XXXIV. **Photographic ear soft tissue analysis of healthy Turkish young adults**
ÖZDEMİR S., OCAKOĞLU G., ERCAN İ.

Abstracts for the Joint Meeting of Anatomical Societies, Bursa, Turkey, 19 May 2011 - 22 December 2012, vol.5, pp.103

- XXXV. **İstatistiksel şekil analizinde Hotelling T2 testinin etkinliğinin tanjat uzayı ve kompleks aritmetik uzayda incelenmesi**
OCAKOĞLU G., ERCAN İ.
International 7th Statistics Congress, Antalya, Turkey, 28 April - 01 May 2011
- XXXVI. **Evaluation of diagnostic approaches in acute tonsillopharyngitis**
UNCU Y., ALPER Z., AKALIN E. H., PAYASLIOĞLU A. M., ERCAN İ., Bilgel N. G.
16th WONCA Europe Conference, 6 - 09 October 2010
- XXXVII. **5-12 Yaş arası Çocukların Diş Çürüğü Deneyimlerinin SiC indeks ile Değerlendirilmesi**
ELBEK ÇUBUKÇU Ç., CANGÜR Ş., ERCAN İ.
17. Uluslararası Diş Hekimliği Kongresi, 24 - 26 June 2010
- XXXVIII. **Searching the biostatistic knowledge among the physicians An international web survey**
ERCAN İ., OCAKOĞLU G., ÖZKAYA G., SEZER A., SIĞIRLI D., YAZICI B.
5th Conference of the Eastern Mediterranean Region of the International Biometric Society, İstanbul, Turkey, 10 - 14 May 2009, pp.172
- XXXIX. **Liken planus olgularında demografik özellikler çevresel faktörlerin hastalıkla ilişkisinin incelenmesi**
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22. Ulusal Dermatoloji Kongresi, Konya, Turkey, 14 - 18 October 2008, vol.2008
- XL. **Pitriasis Rosea etyolojisinde çevresel faktörlerin rolü**
BÜLBÜL BAŞKAN E., TURAN H., ERCAN İ., ÖZKAYA G., YAZICI S., SARICAOĞLU H.
22. Ulusal Dermatoloji Kongresi, Konya, Turkey, 14 - 18 October 2008, vol.2008
- XLI. **Şekil Değişkenliği Açıklamada Klasik Temel Bileşenler Analizi ile Yapay Sinir Ağıyla Yapılan Doğrusal Olmayan Temel Bileşenler Analizi Sonuçlarının Karşılaştırması**
TÜRE M., ERCAN İ., ASLAN E., KURT ÖMÜRLÜ İ., OCAKOĞLU G.
X. Biyoistatistik Kongresi, Sivas, Turkey, 5 - 08 September 2007, pp.4
- XLII. **Ana bileşenler ile şekil değişkenliğinin incelenmesi**
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II. Türk Dünyası Matematik Sempozyumu, Sakarya, Turkey, 4 - 07 July 2007, pp.93
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URSAVAŞ A., ERCAN İ., ARABACI R., ŞEKİR U., ÖZKAYA G., DEMİRDÖĞEN E., KARADAĞ M., GÖZÜ O.
TTD 10. Yıllık Kongresi 2007, Turkey, 25 April 2007 - 29 April 2007
- XLIV. **Statistical shape analysis of nose in Turkish young adults**
ERCAN İ., ÖZDEMİR S., ETÖZ A., GÜNEY İ., OCAKOĞLU G.
10th National Congress of Anatomy with international participation, Muğla/Bodrum, Turkey, 5 - 09 September 2006, vol.5, pp.17
- XLV. **Comparison of shape of corpus callosum between genders using EDMA shape analysis**
ÖZDEMİR S., ERCAN İ., SEVİNÇ Ö., GÜNEY İ., OCAKOĞLU G., İŞ M.
10th National Congress of Anatomy with international participation, Muğla/Bodrum, Turkey, 5 - 09 September 2006, vol.5, pp.13
- XLVI. **Anthropometric facial analysis of Turkish young adults**
ERCAN İ., ÖZDEMİR S., ETÖZ A., GÜNEY İ., OCAKOĞLU G.
10th National Congress of Anatomy with international participation, Muğla/Bodrum, Turkey, 5 - 09 September 2006, vol.5, pp.17
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IX. Ulusal Biyoistatistik Kongresi, Zonguldak, Turkey, 5 - 09 September 2006
- XLVIII. **Landmark konumlandırmasında değerlendiriciler arası güvenilirliği hesaplamaya genelleştirilmiş teoremin uygulanması**
ERCAN İ., OCAKOĞLU G., GÜNEY İ., YAZICI B., KAN İ.
IX. Ulusal Biyoistatistik Kongresi, Zonguldak, Turkey, 5 - 09 September 2006

- XLIX. **Thin plate spline ile corpus callasum şeklinin kadınların erkeklere göre deformasyonunun incelenmesi**
GÜNEY İ., ERCAN İ., GÜLSOY F., OCAKOĞLU G., ASLAN E., ÖZDEMİR S., KAN İ.
IX. Biyoistatistik Kongresi, Zonguldak Karaelmas Üniversitesi, Zonguldak, Turkey, 5 September - 09 June 2006, pp.18
- L. **Hematolojik maligniteli febril hastalarda MASCC skoru invaziv aspergillozu haber vermede yararlı mı?**
ÖZKALEMKAŞ F., ALİ R., Altundal Y., ÖZKOCAMAN V., Özçelik T., ÖZKAN H. A., Ozan Ü., ERCAN İ., Keskin K., ÖZ GÜL Ö., et al.
7.Febril Nötropeni Sempozyumu, Turkey, 23 - 26 February 2006
- LI. **Diskriminant Ayırma Analizi İle El Kullanımı Tayini**
EDİZ B., CANGÜR Ş., OCAKOĞLU G., ERCAN İ., CANKUR N. Ş., COŞKUN İ., KAN İ.
VIII. Ulusal Biyoistatistik Kongresi, Bursa, Turkey, 20 - 22 September 2005
- LII. **Tıp Eğitiminde Biyoistatistik**
EDİZ B., CANGÜR Ş., OCAKOĞLU G., ERCAN İ., CANKUR N. Ş., COŞKUN İ., KAN İ.
VIII. Ulusal Biyoistatistik Kongresi, Bursa, Turkey, 20 - 22 September 2005
- LIII. **Burun yapısının istatistiksel şekil analizi ile incelenmesi**
EDİZ B., CANGÜR Ş., OCAKOĞLU G., ERCAN İ., CANKUR N. Ş., COŞKUN İ., KAN İ.
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VIII. Ulusal Biyoistatistik Kongresi, Bursa, Turkey, 20 - 22 September 2005
- LV. **İş Tatmininin II Basamak Sağlık Hizmeti Verilen Bir Kurumda Araştırılması**
ERCAN İ., ÖZKAYA G., OCAKOĞLU G., SİĞİRLİ D., EDİZ B., KAN İ.
VII. Ulusal Biyoistatistik Kongresi, Mersin, Turkey, 29 September - 02 October 2004
- LVI. **Comparison Between In vitro Virulence Factors and In vivo Tissue Invasion Among Various Candida Isolates**
GURCAN S., ALVER O., ERCAN İ., HEPER Y.
3rd Balkan Conference of Microbiology, 4 - 06 September 2003
- LVII. **Kandidemi Etkeni Kökenlerde İn vitro Virülans Faktörlerine Dayalı Kümeleme Analiz**
GÜRCAN Ş., ALVER O., ERCAN İ., ENER B.
XXIX. Türk Mikrobiyoloji Kongresi, Turkey, 8 - 13 October 2000
- LVIII. **Çeşitli Candida Kökenlerinde İn vitro Virülans Faktörleri ile İn vivo Doku İnvazyonlarının Karşılaştırılması**
GÜRCAN Ş., ALVER O., ERCAN İ., ENER B.
XXIX Türk Mikrobiyoloji Kongresi, Turkey, 8 - 13 October 2000

Supported Projects

ERCAN İ., Project Supported by Higher Education Institutions, İstatistiksel Şekil Analizinde Kullanılan Yöntemlerde Tip I ve Tip II Hata İncelemesi, 2010 - 2013

Metrics

Publication: 286

Citation (WoS): 1876

Citation (Scopus): 2445

H-Index (WoS): 26

H-Index (Scopus): 26

Non Academic Experience

Uludağ Üni Tıp Fak , Öğretim Üyesi