

Asst. Prof. CEREN EDA CAN

Personal Information

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Education Information

Doctorate, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, İstatistik, Turkey 2010 - 2016

Postgraduate, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, İstatistik, Turkey 2007 - 2010

Undergraduate, Hacettepe Üniversitesi, Fen Fakültesi, İstatistik, Turkey 2002 - 2007

Foreign Languages

English, C1 Advanced

Dissertations

Postgraduate, Libor market model, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, İstatistik (YI) (Tezli), 2010

Research Areas

Statistics, Statistical Analysis and Applications, Natural Sciences

Academic Titles / Tasks

Research Assistant, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, İstatistik (Dr), 2010 - 2016

Research Assistant, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, İstatistik (YI) (Tezli), 2007 - 2010

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

- I. **Prediction of Earthquake Hazard by Hidden Markov Model (around Bilecik, NW Turkey)**
CAN C. E. , Ergun G., GÖKÇEOĞLU C.
CENTRAL EUROPEAN JOURNAL OF GEOSCIENCES, vol.6, no.3, pp.403-414, 2014 (Journal Indexed in SCI)
- II. **Prediction of Morbidity and Mortality After Percutaneous Nephrolithotomy By Using the Charlson Comorbidity Index**
UNSAI A., RESORLU B., ATMACA A. F. , DIRI A., GOKTUG H. N. G. , Can C. E. , GOK B., TUYGUN C., GERMIYONOGLU C.
UROLOGY, vol.79, no.1, pp.55-60, 2012 (Journal Indexed in SCI)
- III. **Retrograde Intrarenal Surgery Versus Percutaneous Nephrolithotomy in the Management of Lower-Pole Renal Stones with a Diameter of 15 to 20 mm**
BOZKURT O. F. , RESORLU B., YILDIZ Y., CAN C. E. , UNSAI A.
JOURNAL OF ENDOUROLOGY, vol.25, no.7, pp.1131-1135, 2011 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **Bayesian Conditional Auto Regressive Model for Mapping Respiratory Disease Mortality in Turkey**
CAN C. E. , BAKACAK L., AKTAŞ ALTUNAY S., YİĞİTER A.
İSTKON2017, 6 - 08 December 2017
- II. **Bayesian Poisson Hidden Markov Model**
CAN C. E. , AKTAŞ ALTUNAY S.
3rd International Conference On Advances In Statistics, 28 - 30 April 2017

Supported Projects

CAN C. E. , AKTAŞ ALTUNAY S., Project Supported by Higher Education Institutions, Bayesian Poisson-Hidden Markov Model, 2016 - 2017
CAN C. E. , Project Supported by Higher Education Institutions, BetaSaklı Markov Modelinin Bayesci Analizi, 2016 - 2016

Citations

Total Citations (WOS):159
h-index (WOS):3