

## GÖKMEN ZARARSIZ

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## EDUCATION

- 2012-... Ph.D., Dept. of Biostatistics, Hacettepe University Institute of Health Sciences  
2009-2012 M.S., Dept. of Biostatistics and Medical Informatics, Erciyes University Institute of Health Sciences  
2004-2009 B.S., Department of Statistics, Anadolu University Faculty of Science

## DEGREES

- Bioinformatics Analyst: Erciyes University, Genome and Stem Cell Center (GENKOK), 2013-...  
Visiting Researcher: Beijing Genome Institute - Shenzhen, China, 2013  
Research Assistant: Hacettepe University, Faculty of Medicine, Department of Biostatistics, 2012-...  
Research Assistant: Erciyes University, Faculty of Medicine, Department of Biostatistics and Medical Informatics, 2011-2012

## RESEARCH INTERESTS

1. High Dimensional Data Analysis
2. Next-Generation Sequencing Data Analysis
3. Genome, Transcriptome and Epigenome Analysis
4. Machine Learning
5. GAMLSS Growth Curve Modelling

## MEMBERSHIPS

1. International Biometrics Society, 2013-...
2. International Society for Computational Biology Student Council - RSG Turkey, 2011-...
3. International Society for Computational Biology, 2011-...
4. Statistics Without Borders, 2010-...
5. Biyoistatistik Derneği, 2012-...

## AWARDS, GRANTS and HONORS

1. Best Oral Presentation Award, XV. Turkish Biostatistics Congress with International Participation, 2013
2. Erciyes University Encouragement Award - Best Poster Presentation Award, XIV.



- Turkish Biostatistics Congress with International Participation, 2012
3. Erciyes University Encouragement Award - Third Best Oral Presentation Award, XIV. Turkish Biostatistics Congress with International Participation, 2012
  4. Erciyes University Encouragement Award - Second Best Poster Presentation Award, 7th International Symposium on Health Informatics and Bioinformatics, 2012
  5. Best Poster Presentation Award, XIV. Turkish Biostatistics Congress with International Participation, 2012
  6. Third Best Oral Presentation Award, XIV. Turkish Biostatistics Congress with International Participation, 2012
  7. Second Best Poster Presentation Award, 7th International Symposium on Health Informatics and Bioinformatics, 2012
  8. Best Oral Presentation Award, 10. Ulusal Endoskopik Laparoskopik Cerrahi Kongresi, 2011
  9. Graduated in Second Place, Anadolu University, Faculty of Science, Department of Statistics, 2009

## ACADEMIC and MANAGERIAL ACTIVITIES

1. International Society for Computational Biology Student Council - RSG Turkey, Secretary, 2011-2013

## PROJECTS

1. International Olive (*Olea europaea*) Genome Consortium (IOGC), Ass.Prof.Dr.Turgay Unver, 2013
2. TUBITAK - 2217 Graduate Summer School and Similar Event Funding Program, Ass.Prof.Dr.Niyazi Acer, Organization of "MRISudio Tutorial" Neuroimaging Course, 2013
3. Research Fund of Erciyes University - Thesis Project, Ass.Prof.Dr. Ahmet Öztürk, A Novel Cluster-based Classification Algorithm in Gene Expression Data, 2011
4. Research Fund of Erciyes University - Thesis Project, Ass.Prof.Dr. Ferhan Elmalı, Comparison of Random Survival Forests and Cox Regression Algorithms in Survival Analysis, 2011
5. Research Fund of Erciyes University - Symposium Project, Ass.Prof.Dr. Ahmet Öztürk, XIV. Turkish Biostatistics Congress with International Participation, 2012

## ROLES in SCIENTIFIC ORGANIZATIONS

1. Member in "organizing committee", MRISudio Tutorial Neuroimaging Course, 2013
2. Member in "organizing committee", ISCB-RSG Turkey Symposium on Computational Biology and Bioinformatics, 2013
3. Member in "organizing committee", Brain Parcellation and Tractography with DTI Summer School, 2013
4. Member in "organizing committee", 9th ISCB Student Council Symposium, 2013
5. Member in "organizing committee", 14th National Biostatistics Congress with International Participation, 2012
6. Member in "program and fellowship committee", 8th ISCB Student Council



Symposium, 2012

7. Member in “organizing committee”, ISCB-RSG Turkey Symposium on Computational Biology and Bioinformatics, 2012

## TASKS in SCIENTIFIC JOURNALS and REFEREEING

1. International Journal of Data Science
2. International Journal of Data Analysis Techniques and Strategies (Editorial Board)
3. International Journal of Ambient Computing and Intelligence (IJACI)
4. International Journal of Machine Learning and Applications (IJMLA)
5. Encyclopedia of Business Analytics and Optimization
6. The International Journal of an Emerging Transdiscipline (InformingSciJ)
7. International Journal of Doctoral Studies
8. 8th ISCB Student Council Symposium - Reviewer on Travel Fellowships
9. ISCBSC Rost Lab (TUM/German) and NICTA (Melbourne/Australia) - Reviewer on internship positions
10. I<sup>n</sup>SITE 2013 Informing Science + IT Education Conferences - Reviewer on submissions

## ATTENDED CONFERENCES & COURSES

### International Conferences

1. 2nd ISCB-RSG TURKEY Student Symposium on Computational Biology and Bioinformatics, 2013
2. 8th International Symposium on Health Informatics and Bioinformatics, 2013
3. 8th International Symposium of Statistics, 2012
4. Uluslararası Katılımlı XIV. Ulusal Biyoistatistik Kongresi, 2012
5. 7th International Symposium on Health Informatics and Bioinformatics, 2012
6. 1st ISCB-RSG TURKEY Student Symposium on Computational Biology and Bioinformatics, 2012
7. European Biotechnology Congress, 2011
8. Information Festival 15 Years of Bioinformatics, Cognitive&Information Sciences at Informatics Institute, METU, 2011
9. MedicReS - International Conference On Good Medical Research: Planning, Analyzing, Reporting, Reviewing For Authors, Reviewers, Editors, Publishers , 2011
10. useR! - The R User Conference, 2011
11. The 6th International Symposium on Health Informatics and Bioinformatics, 2011
12. 7th International Statistics Congress, 2011
13. The International Congress on Bioinformatics and Biomics, 2011

### National Conferences

1. XIII. Ulusal Biyoistatistik Kongresi, 2011
2. XII. Ulusal Biyoistatistik Kongresi, 2010

### Courses Taken

1. BGI International Bioinformatics Workshop, Beijing Genome Institute - Shenzhen, 2013



2. Veri Madenciliği, Kayseri, 2012
3. Epidemiologic Methods, Çeşme, 2012
4. Second Workshop on Translational Bioinformatics, 2012
5. Introduction to Graphics with R, The Georgia R School, 2012
6. Predictive Modeling with R and the caret Package, University of Warwick, 2011
7. Araştırmacılar İçin Deney Hayvanları Kullanım Sertifikası, Erciyes Üniversitesi Hakan Çetinsaya Deneysel ve Klinik Araştırma Merkezi, 2011
8. The Design and Statistical Analysis of Experiments Using Laboratory Animals, MedicRes IC2011 International Conference on "Good Medical Research", 2011
9. Microarray Data Analysis, The 6th International Symposium on Health Informatics and Bioinformatics, 2011
10. Bioconductor for the Analysis of High-throughput Genomic Data, University of Warwick, 2011
11. CSAMA 2011 - Computational Statistics for Genome Biology, University of Milan, 2011
12. 2nd Seminar on "Embryonic Stem Cells", Erciyes Stem Cell Centre & GENECELL Company, 2010
13. Basics of Mammalian Cell Culture, Erciyes Stem Cell Centre & GENECELL Company, 2010
14. Training Course I-III on "Management and Business of Stem Cell Technologies", Erciyes Stem Cell Centre & GENECELL Company, 2010

## TALKS and SEMINARS

1. 2014, "Genom ve Transkriptom Analizlerinde De-Bruijn Grafikleri", Hacettepe University, Dept. of Biostatistics, Feb 2014 (Seminar)
2. 2014, "Genome, Transcriptome and Epigenome Analysis Using Next-Generation Sequencing Data", Erciyes University, Genome and Stem Cell Center (GENKOK), Jan 2014
3. 2013, "Turkish Bioinformaticians in the World", 2nd ISCB-RSG TURKEY Student Symposium on Computational Biology and Bioinformatics, Sep 2013 (Talk)
4. 2013, "Machine Learning in Bioinformatics", Beijing Genome Institute, Div. of Plant Genomics, Aug 2013 (Seminar)
5. 2013, "Gen Ekspresyon Verilerinde Kümelemeye Dayalı Yeni Bir Sınıflandırma Yaklaşımı", Hacettepe University, Dept. of Biostatistics, Feb 2013 (Seminar)

## PUBLICATIONS

### Refereed Papers in International Journals:

1. 2014, Celikbilek A, Tanik N, Zararsiz G, Celikbilek M, "Do platelet indices have a role in benign paroxysmal positional vertigo?", Neurological Research (**SCI-Exp**)
2. 2014, Celikbilek A, Sarikaya S, Zararsiz G, Tanik N, Erbay AR, "Assessment of atrial electromechanical delay in patients with migraine", Acta Neurologica Belgica (**SCI-Exp**)
3. 2013, Atas M, Acmaz G, Aksoy, Demircan, Ata, Zararsiz G, "Evaluation of the Macula, Retinal Nerve Fiber Layer and Choroid in Preeclampsia, Healthy Pregnant and Healthy Non-Pregnant Women Using Spectral-Domain Optical Coherence Tomography", Informa Healthcare: Hypertension in Pregnancy (**SCI**)



4. 2013, Karaman H, Karakukcu C, Silov G, **Zararsiz G**, Karaman A, "Association between thyroid hormones and prognostic factors in thyroid carcinomas", *HealthMED* 7(11), 2945-2950
5. 2013, Celikbilek M, Dogan S, ... L, Borekci E, **Zararsiz G**, Kozan, Gunaydin I, "Neutrophil-Lymphocyte Ratio in Patients with Familial Mediterranean Fever", *Journal of Clinical Laboratory Analysis (SCI)*
6. 2013, Sagiroglu A, Acer N, Ertekin T, Kurtoglu E, Coskun A, Yildirim A, **Zararsiz G**, "Estimation of spleen volume and surface area of the newborns' cadaveric spleen using stereological methods", *Folia Morphologica (SCI-Exp)*
7. 2013, Sivgin S, Baldane S, Ozenmis T, Keklik M, Kaynar L, Kurnaz F, Sivgin H, **Zararsiz G**, Cetin M, Unal A, Eser B, "The impact of pre-transplant hypoalbuminaemia on survival in patients with leukemia who underwent allogeneic haematopoietic stem cell transplantation (allo-HSCT): a nutritional problem?", *Transplantation Proceedings*, 45, 3371-3374 **(SCI)**
8. 2013, Sener E, Taheri S, **Zararsiz G**, Serhatlioglu F, Ünal A, Emiroğullari Ö, Özkul Y, "The Role Of Endothelial Nitric Oxide Synthase Gene G894t And Intron 4 Vntr Polymorphisms In Hemodialysis Patients With Vascular Access Thrombosis: An Observational Study", *The Anatolian Journal of Cardiology*, vol.1, pp.0-0, 2013 **(SCI-Exp)**
9. 2013, Sener EF, Taheri S, Korkmaz K, **Zararsiz G**, Serhatlioglu F, Unal A, Emirogullari ON, Ozkul Y, "Association of TNF- $\alpha$  -308 G > A and ACE I/D gene polymorphisms in hemodialysis patients with arteriovenous fistula thrombosis", *Int Urol Nephrol*, DOI 10.1007/s11255-013-0580-2 **(SCI-Exp)**
10. 2013, Ozkan B, Erdem E, Ozsoy SD, **Zararsiz G**, "Effect of psychoeducation and telepsychiatric follow up given to the caregiver of the schizophrenic patient on family burden, depression and expression of emotion.", *Pakistan Journal of Medical Sciences (SCI-Exp)*
11. 2013, Celikbilek A, Gencer ZK, Saydam L, **Zararsiz G**, Tanik N, Ozkiris M, " Serum uric acid levels correlate with benign paroxysmal positional vertigo", *European Journal of Neurology (SCI-Exp)*
12. 2013, Celikbilek M, Dogan S, Gursoy S, **Zararsiz G**, Yurci A, Ozbakir O, Guven K, Yucesoy M, " Noninvasive assessment of liver damage in chronic hepatitis B", *World Journal of Hepatology*, 5(8): 439-445
13. 2013, Acmaz G, Albayrak E, Aksoy H, Baser M, , Soyak M, **Zararsiz G**, Muderris II, " Level Of Anxiety, Depression And Sleep Quality Among The Women With Menopause", *The Scientific World Journal (SCI-Exp)*
14. 2013, Acmaz G, Albayrak E, Acmaz B, Baser M, Soyak M, **Zararsiz G**, Muderris II, " Level of Anxiety, Depression, Self-Esteem, Social Anxiety, and Quality of Life among the Women with Polycystic Ovary Syndrome", *The Scientific World Journal*, <http://dx.doi.org/10.1155/2013/851815> **(SCI-Exp)**
15. 2013, Acmaz G, Aksoy H, Bayraktar E, Baser M, **Zararsiz G**, Muderris II, " 0 blood/curettage material HCG be used as a reliable method for differentiating miscarriage and ectopic pregnancy?", *Pakistan Journal of Medical Sciences*, 29(5), 1216-20 **(SCI-Exp)**
16. 2013, Sivgin S, Baldane S, Ozenmis T, Keklik M, Kaynar L, **Zararsiz G**, Eser B, Cetin M,

- Unal A, "The oral iron chelator deferasirox might improve survival in allogeneic hematopoietic cell transplant (alloHSCT) recipients with transfusional iron overload", *Transfusion and Apheresis Science*, doi:pii: S1473-0502(13)00231-0. 10.1016/j.transci.2013.07.004 **(SCI-Exp)**
17. 2013, Celikbilek A, Demirci S, **Zararsiz G**, "Neutrophil to Lymphocyte Ratio Predicts Poor Prognosis in Ischemic Cerebrovascular Disease", *Journal of Clinical Laboratory Analysis (SCI)*
  18. 2013, Celikbilek A, **Zararsiz G**, "Spontaneous Intracerebral Hemorrhage: A Retrospective Study Of Risk Factors And Outcome With Medical Or Surgical Treatment", *Journal of Neurosciences in Rural Practice*
  19. 2013, Narin N, Hekimoglu B, Baykan A, Ozyurt A, **Zararsiz G**, Sezer S, Onan SH, Argun M, Pamukcu O, Uzun K. "The Role of N-Terminal proBNP in the Clinic Scoring of Heart Failure due to Dilated Cardiomyopathy in Children", *Clinical Laboratory (SCI-Exp)*
  20. 2013, Sivgin S, Karakuş E, Kaynar L, Kurnaz F, Pala C, Keklik M, **Zararsiz G**, Solmaz M, Eser B, Cetin M, Unal A, "The comparison of Filgrastim (Neupogen®), biosimilar filgrastim (Leucostim®) and Lenograstim (Granocyte®) as a first line peripheral blood stem cell mobilization strategy in autologous hematopoietic stem cell transplantation: A single center experience from Turkey", *Transfusion and Apheresis Science*, 48(3), 315-20 **(SCI-Exp)**
  21. 2013, Özkan B, Erdem E, Özsoy SD, **Zararsiz G**, "The effects of psychoeducation and telepsychiatric follow-up on social functioning and medication adherence in the patients with schizophrenia", *Anatolian Journal of Psychiatry*, 14(3), 192-199 **(SCI-Exp)**
  22. 2013, Celikbilek A, **Zararsiz G**, Atalay T, Gocmen AY, Tanik N, "Red Cell Distribution Width in Migraine", *International Journal of Laboratory Hematology (SCI)*
  23. 2013, Colak D, Oguz A, Yazılıtaş D, Karaman A, Aykas F, Imamoglu GI, Karaman H, **Zararsiz G**, "The relationship between tumor characteristics or lymph node number and survival in colorectal cancer patients", *Hepato-gastroenterology (SCI)*
  24. 2013, Karakukcu C, Teke HU, Ozen M, Karaman A, Aykas F, **Zararsiz G**, " Demir Eksikliği Anemisi Olan Genç Erişkin Kadınlarda 25(OH) D Düzeyleri", *Journal of Turkish Clinical Biochemistry (SCI-Exp)*
  25. 2013, Eroglu C, Pala C, Kaynar L, Yaray K, Aksozen MT, Bankir M, **Zararsiz G**, Orhan O, Gündoğ M, Yıldız OG, Eser B, Cetin M, Unal A, "Comparison of total body irradiation plus cyclophosphamide with busulfan plus cyclophosphamide as conditioning regimes in patients with acute lymphoblastic leukemia undergoing allogeneic hematopoietic stem cell transplantation", *Leukemia and Lymphoma (SCI-Exp)*
  26. 2012, Kilic K, Arslan S, Demetoglu GA, **Zararsiz G**, Kesim B, "Do Blood Contamination and Various Haemostatic Agents Affect Microtensile Bond Strength of Dual Cured Resin Cement to Dentin?", *Journal of Applied Oral Science (SCI-Exp)*
  27. 2012, Celikbilek M, Dogan S, Ozbakir O, **Zararsiz G**, Kucuk H, Gursoy S, Yurci A, Guven K, Yucesoy M, "Neutrophil Lymphocyte Ratio as a Predictor of Disease Severity in Ulcerative Colitis", *Journal of Clinical Laboratory Analysis* 27(1), 72-76 **(SCI)**
  28. 2012, **Zararsiz G**, Elmali F, Ozturk A, "Bagging Support Vector Mechines for Leukemia Classification", *International Journal of Computer Science Issues*, 9(6),No:1, 355-358
  29. 2012, Kilic K, Koc AN, Tekinsen FF, Yildiz P, Kilic D, **Zararsiz G**, Kilic E, "Assessment of

- Candida Species colonization and denture-related stomatitis in bar- and locator- retained overdentures”, Journal of Oral Implantology (SCI-Exp)
30. 2012, Metan G, Demiraslan H, Kaynar LG, **Zararsiz G**, Alp E, Eser B, “Factors influencing the early mortality in haematological malignancy patients with nosocomial Gram negative bacilli bacteraemia: A retrospective analysis of 154 cases”, Brazilian Journal of Infectious Diseases (SCI-Exp)
  31. 2012, Dundar M, Kiraz A, Balta B, Emirogullari EF, **Zararsiz G**, Aslan D, Baskol M, “The Role of TNF- $\alpha$  and PAI-1 In Familial Mediterranean Fever (FMF)”, Modern Rheumatology, doi:10.1007/s10165-012-0687-9 (SCI-Exp)
  32. 2012, Celikbilek M, Gursoy S, Deniz K, Karaman A, **Zararsiz G**, Yurci A, “Mean platelet volume in biopsy-proven non-alcoholic fatty liver disease”, Platelets, doi:10.3109/09537104.2012.688898 (SCI)
  33. 2013, Karaman H, Karakükçü Ç, Karaman A, Kayman T, Yalçın S, **Zararsiz G**, Taşdemir A, Poyrazoğlu OK, “Mean platelet volume as a fibrosis marker in patients with chronic hepatitis C”, Turkish Journal of Medical Sciences, 43: 39-45 (SCI-Exp)
  34. 2012, Sivgin S, Ozenmis T, Kaynar L, Kurnaz F, Sivgin H, Baldane S, **Zararsiz G**, Eser B, Unal A, Cetin M, “Predictive Value of Pretransplant Serum Lactate Dehydrogenase (LDH) Levels for Survival in Patients who have undergone Allogeneic Hematopoietic Stem Cell Transplantation (alloHSCT)”, Journal of Stem Cell Research & Therapy, 2:(1):118, doi: 10.4172/2157-7633.1000118

#### Refereed Papers in National Journals:

1. 2013, Karakukcu C, Teke HU, Ozen M, Karaman A, Aykas F, **Zararsiz G**, “Demir Eksikligi Anemisi Olan Genc Eriskin Kadınlarda 25-Hidroksivitamin D Duzeyleri”, Turk Klinik Biyokimya Derg 2013; 11(3): 105-111
2. 2013, Muz G, Zincir H, **Zararsiz G**, "Tip II Diabetes Mellituslu Bireylerde Benlik Saygısı ve Öz Etkililik Düzeyleri", Türkiye Klinikleri Hemsirelik Bilimleri Dergisi
3. 2013, Atas M, Karatepe A, **Zararsiz G**, “İç Anadolu Bölgesindeki Senil Kataraktlı Hastaların Demografik Özellikleri ve Komorbit Hastalıklar”, Glokom Katarakt Dergisi
4. 2013, Atas M, Demircan S, Yuvacı I, Pangal E, **Zararsiz G**, “Fakoemülsifikasyon Uygulanan Hastalarda Korneal Astigmatizma Prevelansı”, MN Oftalmoloji
5. 2013, Atas M, Goktas A, Demircan S, Pangal E, Gulhan A, **Zararsiz G**, “Katarakt Hastalarında Keratometri, Astigmat ve Aks Yerleşim Değerlerinin Farklı Cihazlarla Analizi”, Glokom Katarakt Dergisi
6. 2013, Celikbilek M, Dogan S, Akyol L, **Zararsiz G**, Uruc I, Selcuk H, "Yatak başı akut pankreatit şiddet indeksinin Türk toplumunda değerlendirilmesi", Endoscopy Gastrointestinal 21(1), 5-10
7. 2013, Ozyurt A, Baykan A, Pamukcu O, Ceylan O, Argun M, **Zararsiz G**, Uzum K, Narin N, “Akut Miyo/Perikardit Tanısı Alan 28 Çocuk Hastanın Retrospektif Değerlendirilmesi: Bir Salgınin Özellikleri”. Türkiye Klinikleri Tıp Bilimleri Dergisi
8. 2012, Acmaz G, Yuvaci HU, Boztosun A, Kayman M, Ozoglu N, **Zararsiz G**, Muderris II, "Evaluation of risk factors for intrauterine device failure". Cumhuriyet Medical Journal, 34: 74-78
9. 2012, Ozturk A, **Zararsiz G**, Elmali F, Erturk G, Cicek B, Mazicioglu MM, Kurtoglu S, "Büyüme Eğrilerinin Oluşturulmasında LMSP Yöntemi". Türkiye Klinikleri Pediatrik



Bilimler - Türk Çocuklarında Antropometrik Çalışmalar Özel Sayısı, 8(4): 22-28

10. 2012, **Zararsiz G**, Ozturk A, Elmalı F, Ertürk G, Seyfeli MYA, Çiçek B, Mazicioğlu MM, Kurtoglu S. "Antropometrik Ölçümlerin Dağılımlarının Tanımlanması ve Modellenmesinde Kullanılan İstatistiksel Yöntemler". Türkiye Klinikleri Pediatrik Bilimler - Türk Çocuklarında Antropometrik Çalışmalar Özel Sayısı, 8(4): 14-21

### Presentations in International Conferences

1. 2014, **Zararsiz G**, Goksuluk D, Korkmaz S, Eldem V, Unver T, "Classification of RNASeq Data via Bagging Support Vector Machines", XXVII International Biometric Conference, Florence, Italy
2. 2014, Goksuluk D, Korkmaz S, **Zararsiz G**, Karaagaoglu E, "Ensemble Machine Learning Approach for Biomarker Discovery using Mass-Spectrometry based Proteomics Data", XXVII International Biometric Conference, Florence, Italy
3. 2014, Korkmaz S, **Zararsiz G**, Goksuluk D, Saracbası O, "Homology Modeling Using Machine Learning Approach", XXVII International Biometric Conference, Florence, Italy
4. 2013, Artis T, Kucuk C, Akay A, Mutlu F, **Zararsiz G**, Sozuer E. "Prospective randomized comparison of the single incision laparoscopic cholecystectomy and standart laparoscopic cholecystectomy",
5. 2013, Korkmaz S, **Zararsiz G**, Dalkara S, "Drug/Non-drug Classification using Machine Learning", International Multidisciplinary Symposium on Drug Research and Development, Antalya, Turkey
6. 2013, Sener EF, Oztop DB, Korkmaz K, **Zararsiz G**, Taheri S, Uytun MC, Ozkul Y, "The association of TNF- $\alpha$  and NOS3 gene expressions in autism", 5th International Congress on Psychopharmacology, Antalya, Turkey
7. 2013, Korkmaz S, **Zararsiz G**, Cosgun E, Dalkara S, Saracbası O, "Drug/Non-drug Classification Using Support Vector Machines with Various Feature Selection Strategies", XV. Turkish Biostatistics Congress with International Participation, Didim, Turkey
8. 2013, Ozturk A, Cicek B, **Zararsiz G**, Erturk G, Seyfeli YA, Elmalı F, Mazicioğlu MM, Kurtoglu S, "LMSP Method to Construct Wrist Circumference Reference Curves of 6-17 Year-Old Turkish Children", XV. Turkish Biostatistics Congress with International Participation, Didim, Turkey
9. 2013, Korkmaz S, Goksuluk D, **Zararsiz G**, " bbRVM: an R package for Ensemble Classification Approaches of Relevance Vector Machines", The R User Conference 2013, Albacete, Spain
10. 2013, Celikbilek M, Baskol M, Taheri S, Deniz K, Dogan S, **Zararsiz G**, Yurci A, Gursoy S, Guven K, Ozbakir O, Dundar M, Yucesoy M, "Circulating MicroRNA's in Patients with Non-alcoholic Fatty Liver Disease", APASL 2013 - Transforming Science to Clinical Practice, Suntec Singapore, Singapore
11. 2013, Uzer E, Oner I, **Zararsiz G**, Eser B, Cetin M, Unal A, "The factors related to engraftment in allogeneic transplant patients", 39th Annual Meeting of the European Group for Blood and Marrow Transplantation, London, UK
12. 2013, Sivgin S, Baldane S, Akyol G, Keklik M, Kaynar L, Kurnaz F, Pala C, **Zararsiz G**, Cetin M, Unal A, Eser B, "The oral iron chelator deferasirox might improve post-transplant survival in allogeneic haematopoietic cell transplant (allo-HSCT) recipients with transfusional iron overload", 39th Annual Meeting of the European Group for Blood





- and Marrow Transplantation, London, UK
13. 2013, Sivgin S, Baldane S, Ozenmis T, Keklik M, Kaynar L, **Zararsiz G**, Eser B, Cetin M, Unal A, "The impact of pre-transplant hypoalbuminaemia on survival in patients with leukaemia who underwent allogeneic haematopoietic stem cell transplantation (allo-HSCT): a nutritional problem?", 39th Annual Meeting of the European Group for Blood and Marrow Transplantation, London, UK
  14. 2013, Eroglu C, Pala C, Kaynar L, Yaray K, Aksozen MT, Bankir M, **Zararsiz G**, Orhan O, Gundog M, Yildiz OG, Eser B, Cetin M, Unal A, "Comparison of total body irradiation plus cyclophosphamide with busulfan plus cyclophosphamide as conditioning regimes in patients with acute lymphoblastic leukaemia undergoing allogeneic haematopoietic stem cell transplantation", 39th Annual Meeting of the European Group for Blood and Marrow Transplantation, London, UK
  15. 2013, Uzer E, Oner I, **Zararsiz G**, Eser B, Cetin M, Unal A, "Frequency of acute graft-versus-host disease and the factors for development of acute graft-versus-host disease: single-centre experience", 39th Annual Meeting of the European Group for Blood and Marrow Transplantation, London, UK
  16. 2012, Sivgin S, Baldane S, Kaynar L, Kurnaz F, Pala C, Keklik M, Sivgin H, **Zararsiz G**, Eser B, Unal A, Cetin M, "Pre-transplant low serum albumin levels may be associated with poor survival in patients who underwent autologous haematopoietic stem cell transplantation (autoHSCT)", International Conference and Exhibition on Surgery, Anesthesia & Trichology, San Antonio, USA
  17. 2012, Coban SA, Baser M, Karatas N, **Zararsiz G**, "Effect of Aggression Management Education of Knowledge and Attitudes of Nurses Working at Psychiatry Clinics", II. International VI. National Psychiatric Nursing Congress, , Erzurum, Turkey
  18. 2012, Ozkan B, Erdem E, Ozsoy SD, **Zararsiz G**, "The Effects of Psychoeducation and Telepsychiatric Follow-up Supplied to the Caregivers of Patients with Schizophrenia Family Burden, Depression and Emotional Expression", II. International VI. National Psychiatric Nursing Congress, , Erzurum, Turkey
  19. 2012, Ozkan B, Erdem E, Ozsoy SD, **Zararsiz G**, "The Effects of Psychoeducation and Telepsychiatric Follow-up Supplied to the Patients with Schizophrenia Socialfunctioning of Patient and Medication Adherence", II. International VI. National Psychiatric Nursing Congress, , Erzurum, Turkey
  20. 2012, **Zararsiz G**, Icoz C, Ozcetin E, "A Voting Approach for SVM Kernel Selection in Gene Expression Profiling", XIV. Turkish Biostatistics Congress with International Participation, Kayseri, Turkey
  21. 2012, **Zararsiz G**, Ozturk A, Karabulut E, Cosgun E, "Major Voting Gap Statistic to Estimate the Number of Clusters in a Dataset", XIV. Turkish Biostatistics Congress with International Participation, Kayseri, Turkey
  22. 2012, **Zararsiz G**, Elmali F, Ozturk A, "Bagging Support Vector Machines for Leukemia Classification", XIV. Turkish Biostatistics Congress with International Participation, Turkey
  23. 2012, Ozturk A, **Zararsiz G**, Elmali F, Erturk G, Cicek B, Mazicioglu MM, Kurtoglu S, "LMSP Method for Construction of Age-Related Children Growth Curves: A GAMLSS Modelling Approach", 8th International Symposium of Statistics, Eskisehir, Turkey
  24. 2012, **Zararsiz G**, Ozcetin E, Icoz C, "Finding Best Curve-Fitting Model of Data: A Rank



- Aggregation Approach", 8th International Symposium of Statistics, Eskisehir, Turkey
25. 2012, Imre N, Acer N, Guvenc I, **Zararsiz G**, "Determination of thyroid volume using different approaches", 4th International Symposium of Clinical and Applied Anatomy (ISCAA), Ankara, Turkey
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