

MEHMET GÜVEN GÜNER

ASST. PROF.

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Learning Knowledge

Doctorate 2014 - 2018	Istanbul University, Health Sciences Institute, Cerrahpaşa Tıp Fakültesi Bölümü, Turkey
Postgraduate 2011 - 2014	İstanbul University-Cerrahpaşa, Cerrahpasa Faculty Of Medicine, Department Of Basic Medical Sciences, Turkey
Postgraduate 2004 - 2007	Istanbul Technical University, Fen Bilimleri Enstitüsü, Kıyı Bilimleri ve Mühendisliği, Turkey
Undergraduate 1999 - 2003	Yildiz Technical University, Faculty Of Chemical And Metallurgical Engineering, Department Of Mathematics Engineering, Turkey

Academic Titles / Tasks

Assistant Professor 2020 - Continues	Istanbul University, Istanbul Medical Faculty, Basic Medical Sciences
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Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- Deep Transcranial Magnetic Stimulation Effects on the Electrophysiological Parameters in Obsessive-Compulsive Disorder**
Arikan M. K. , İlhan R., Esmeray T., Cetin H. L. , Aytar E. K. , Aktas H., Gunver M. G. , Tendler A.
CLINICAL EEG AND NEUROSCIENCE, 2022 (Journal Indexed in SCI)
- Norm-Referenced Scoring on Real Data: A Comparative Study of GRISTEN and STEN**
Gunver M. G.
SAGE OPEN, vol.12, no.2, 2022 (Journal Indexed in SSCI)
- Posterior Reversible Encephalopathy in Sepsis-Associated Encephalopathy: Experience from a Single Center.**
Neurocritical care, 2022 (Journal Indexed in SCI Expanded)
- IS SERUM FIBROBLAST GROWTH FACTOR 21 ASSOCIATED WITH THE SEVERITY OR PRESENCE OF CORONARY ARTERY DISEASE?**
Nar G., Sanlıalp S. C. , Nar R., Kilic O., Ozen M. F. , GÜNER M. G. , Sevgican C. I.
JOURNAL OF MEDICAL BIOCHEMISTRY, vol.41, no.2, pp.162-167, 2022 (Journal Indexed in SCI)
- Gamma oscillations predict treatment response to aripiprazole in bipolar disorder**
Arikan M. K. , Gunver G., İlhan R., Oksuz O., Metin B.
JOURNAL OF AFFECTIVE DISORDERS, vol.294, pp.159-162, 2021 (Journal Indexed in SCI)
- A Way to Increase the Sensitivity and Specificity of the Hamilton Depression and Anxiety Scales**
PSYCHIATRY AND CLINICAL PSYCHOPHARMACOLOGY, vol.31, no.3, pp.292-302, 2021 (Journal Indexed in SCI)

7. **Quantitative Electroencephalography Findings in Patients With Diabetes Mellitus.**
Clinical EEG and neuroscience, 2021 (Journal Indexed in SCI)
8. **Association of Electroencephalographic Alpha-2 Activity With Fluoxetine Response in Obsessive-Compulsive Disorder.**
Journal of clinical psychopharmacology, vol.41, pp.207-209, 2021 (Journal Indexed in SCI)
9. **A novel survival algorithm in covid-19 intensive care patients: The classification and regression tree (crt) method**
Dağıstanlı S., Sönmez S., Ünsel M., Bozdağ E., Kocataş A., BOŞAT M., Yurtseven E., Çalışkan Z., Günver M. G.
African Health Sciences, vol.21, no.3, pp.1083-1092, 2021 (Journal Indexed in SCI Expanded)
10. **Gamma oscillations predict paroxetine response of patients with Obsessive Compulsive Disorder**
Arikan M. K. , Gunver M. G. , İlhan R.
JOURNAL OF OBSESSIVE-COMPULSIVE AND RELATED DISORDERS, vol.28, 2021 (Journal Indexed in SCI)
11. **Psychiatry to dermatology; panic disorder**
JOURNAL OF CLINICAL NEUROSCIENCE, vol.81, pp.316-320, 2020 (Journal Indexed in SCI)
12. **Serum omentin-1 levels in hypertensive patients**
Celik M., Nar R., Nar G., Sokmen E., Gunver G.
JOURNAL OF HUMAN HYPERTENSION, 2020 (Journal Indexed in SCI)
13. **Quantitative EEG Findings in Patients With Psychogenic Nonepileptic Seizures**
CLINICAL EEG AND NEUROSCIENCE, 2020 (Journal Indexed in SCI)
14. **Assessing Physician-Patient Communication Skills for Effective Medical History Taking Procedure**
Günver M. G.
Ponte, vol.76, no.3, pp.111-117, 2020 (Journal Indexed in AHCI)
15. **Borderline Personality and Bipolar Disorders Cannot Be Differentiated Electrophysiologically**
CLINICAL EEG AND NEUROSCIENCE, vol.50, no.6, pp.383-388, 2019 (Journal Indexed in SCI)
16. **High-Gamma: A biological marker for suicide attempt in patients with depression**
JOURNAL OF AFFECTIVE DISORDERS, vol.254, pp.1-6, 2019 (Journal Indexed in SCI)
17. **TO DETERMINE SKEWNESS, MEAN AND DEVIATION WITH A NEW APPROACH ON CONTINUOUS DATA**
Ponte, vol.74, no.2, pp.64-79, 2018 (Journal Indexed in AHCI)
18. **PERCENTILE BASED HISTOGRAM BIN WIDTH**
Ponte, vol.73, no.3, pp.93-97, 2017 (Journal Indexed in AHCI)

Articles Published in Other Journals

1. **ELEVATED TRIGLYCERIDE GLUCOSE INDEX IS RELATED TO THE PRESENCE OF HEART FAILURE**
JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESİ DERGİSİ, 2021 (Journal Indexed in ESCI)
2. **ANALYSIS OF GENOTYPE, SUBGENOTYPE AND SEROTYPE OF OCCULT HEPATITIS B VIRUS**
JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESİ DERGİSİ, vol.84, no.3, pp.402-410, 2021 (Journal Indexed in ESCI)
3. **High Triglyceride Glucose Index Does Not Show the Presence and Severity of Coronary Artery Disease: A Single-Center Study**
ÇETİN S., NAR G., ŞEN G., GÜNVER M. G. , ŞANLIALP M.
e-Journal of Cardiovascular Medicine, vol.9, 2021 (Other Refereed National Journals)
4. **IMPLICATION OF SERUM IL-17 LEVELS IN CHRONIC HEPATITIS B PATIENTS**
ÇAKAL B., ÇAVUŞ B., Atasoy A., Ormeci A., BULAKÇI M., GÜLLÜOĞLU M., GÜNVER M. G. , AKYÜZ F.
JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESİ DERGİSİ, vol.84, no.1, pp.68-75, 2021 (Journal Indexed in ESCI)
5. **Outcomes of Cardiac Resynchronization Therapy in Heart Failure Patients and Effect of MAGGIC-HF Score on Prognosis**
e-Journal of Cardiovascular Medicine, vol.9, 2021 (Other Refereed National Journals)

6. **INVESTIGATION OF SALIVARY miR-9, miR-34a ve miR-196a LEVELS IN FANCONI ANEMIA AND ORAL SQUAMOUS CELL CARCINOMA PATIENTS**
Hematology, Transfusion and Cell Therapy, vol.43, 2021 (Refereed Journals of Other Institutions)
7. **Gemi Adamlarında Sağlıklı Yaşam Biçimi Davranışlarının Değerlendirilmesi**
KESKİN B., GÜNVER M. G. , YURTSEVEN C. N. , YURTSEVEN E.
Turkish Studies-Educational Sciences, vol.15, no.6, pp.4343-4352, 2020 (Other Refereed National Journals)

Books & Book Chapters

1. **ASSESSMENT OF NEW UPPER AND LOWER BOUNDARIES OF SO₂,CO AND PM IN ISTANBUL DURING 2003-2013**
GÜNVER M. G. , YURTSEVEN C. N. , BOŞAT SÖNMEZ M., YURTSEVEN E.
in: ACADEMIC STUDIES IN HEALTH SCIENCES-2019, Prof. Dr. Nizami DURAN, Editor, IVPE, Cetinje, pp.37-52, 2019
2. **ANLAMLI (?) FARK**
GÜNVER M. G. , YURTSEVEN C. N. , BOŞAT SÖNMEZ M., YURTSEVEN E.
in: SAĞLIK BİLİMLERİNDE AKADEMİK ÇALIŞMALAR-2019, Prof. Dr. Nizami DURAN, Dr. Öğr. Üyesi Ayhan GÜLER, Editor, IVPE, Cetinje, pp.153-158, 2019
3. **İSTATİSTİKTE ALTIN ORAN**
GÜNVER M. G. , ŞENOCAK M. Ş. , VEHİD S.
Türkmen Kitabevi, İstanbul, 2015

Refereed Congress / Symposium Publications in Proceedings

1. **Örneklemin Evrendeki Oranı ile Güven Aralığı Genişliğinin Uyumsuzluğu**
GÜNVER M. G. , Malçok A., SAYILI U., SEZGİN M., Öner H. S. , ÖZEL YILDIZ S., GÜRTEKİN B., YURTSEVEN E.
22. Ulusal ve 5.Uluslararası Biyoistatistik Kongresi, 28 - 30 October 2021, pp.117-120
2. **COVID-19 ilişkili makrofaj aktivasyon sendromlu hastalarda anakinra tedavisine yanıtı öngörebilecek bulguların araştırılması**
Amikishiyev S., Deniz R., Günver M. G. , Aghamuradov S., Koca N., İnce B., Bektaş M., Yılmaz A., Cantürk Y., Durak G., et al.
Romatolojide Hedef 2021, İstanbul, Turkey, 27 October - 30 November 2021, pp.10-11
3. **COVID-19 ilişkili makrofaj aktivasyon sendromunda dinamik laboratuvar değişikliklerinin hesaplanması**
GÜNVER M. G. , Amikishiyev S.
Romatolojide Hedef 2021 Sempozyumu, İstanbul, Turkey, 27 October 2021
4. **Preliminary Criteria for Macrophage Activation SyndromeAssociated with Coronavirus Disease-19**
Amikishiyev S., Günver M. G. , Bektaş M., Aghamuradov S., İnce B., Koca N., Torun E. S. , Aliyeva N., Sarı S., Çetin Ç., et al.
American College of Rheumatology 2021, Arizona, United States Of America, 5 - 09 November 2021, vol.10, no.73, pp.1-4
5. **Potential Predictors of Outcome for Anakinra Treatment inCOVID-19 Patients with Macrophage Activation Syndrome**
Amikishiyev S., Deniz R., Günver M. G. , Aghamuradov S., Koca N., İnce B., Bektaş M., Durak G., Köse M., Erelel M., et al.
American College of Rheumatology, Arizona, United States Of America, 5 - 09 November 2021, vol.10, no.73, pp.1-5
6. **PRELIMINARY CRITERIA FOR MACROPHAGE ACTIVATION SYNDROME ASSOCIATED WITH CORONAVIRUS DISEASE-19**
AMIKISHIYEV S., Gunver M. G. , BEKTAŞ M., AGHAMURADOV S., İNCE B., KOCA N., TORUN E. S. , ALIYEVA N., SARI S., ÇETİN Ç., et al.

European Congress of Rheumatology, ELECTR NETWORK, 01 January 2021, vol.80, pp.191-192

7. **İstatistiksel Anlamlılık**

GÜNVER M. G.

International Symposium of Scientific Research and Innovative Studies, Balıkesir, Turkey, 22 February 2021

8. **Katmanlı Çözümlerlerde Breslow-Day Testi ile Lojistik Regresyon Değerlendirmesinin Tutarlılığının İrdelenmesi**

BAKIR A., MUSTAFA ŞÜKRÜ Ş., KÜÇÜK U., GÜNVER M. G. , ÇEKİRDEKÇİ E. İ.

18.Ulusal Biyoistatistik Kongresi ve 1. Uluslararası Biyoistatistik Kongresi, 26 - 29 October 2016

9. **Çarpıklık; Sorun mu? Durum mu?**

GÜNVER M. G. , ŞENOCAK M. Ş. , VEHİD S.

XVII. Ulusal Biyoistatistik Kongresi, Girne, Cyprus (Kktc), 05 November 2015

Courses

Multivariate Analysis, Doctorate, 2021 - 2022

Scientific Research Design, Postgraduate, 2021 - 2022

Psychometry, Postgraduate, 2021 - 2022

Variance Analysis, Doctorate, 2021 - 2022

Data Analysis and Statistical Methods, Postgraduate, 2021 - 2022

BIostatISTICS & MEDICAL INFORMATICS, Undergraduate, 2021 - 2022

Mathematical Statistics, Doctorate, 2021 - 2022

Evidence Based Medicine, Postgraduate, 2021 - 2022

Basic Biostatistics, Undergraduate, 2021 - 2022

Introduction to Multivariate Analysis, Postgraduate, 2021 - 2022

Nonparametric Statistics, Postgraduate, 2021 - 2022

Activities in Scientific Journals

Istanbul Journal of Pharmacy, Committee Member, 2021 - Continues

Citations

Total Citations (WOS):23

h-index (WOS):3

Research Areas

Biostatistics and Medical Informatics