

## Assoc. Prof. Canan Demir

### Personal Information

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### International Researcher IDs

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ScopusID: 57197170055

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### Education Information

Doctorate, Van Yüzüncü Yil University, Tıp Fakültesi, Biyoistatistik Anabilimdalı, Turkey 2015 - 2019

Postgraduate, Van Yüzüncü Yil University, Tıp Fakültesi, Biyoistatistik Anabilimdalı, Turkey 2007 - 2010

Undergraduate, Van Yüzüncü Yil University, Eğitim Fakültesi, İlköğretim Matematik Eğitimi Programı, Turkey 1998 - 2002

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Education Management and Planning, Sağlık Araştırmalarında Örneklem Büyüklüğü ve Güç Analizi, XXI. Ulusal ve IV.Uluslararası Biyoistatistik Kongresi, 2019

Education Management and Planning, "Machine Learning Methods for Big Data and Genomic Selection: R Application 8 May 2018", International Agricultural Sciences Congress, Workshop Certificate., Van Yuzuncu Yil Universty, Faculty of Agriculture, 2018

### Dissertations

Doctorate, Doğrusal Olmayan Temel Bileşenler Analizi İçin Yapay Sinir Ağları Yaklaşımı, Van Yüzüncü Yil University, Tıp Fakültesi, Biyoistatistik Ve Tıp Bilişimi Anabilimdalı, 2019

Postgraduate, Doğrusal Olmayan Temel Bileşenler Analizi ve Sağlık Alanında Uygulaması, Van Yüzüncü Yil University, Tıp Fakültesi, Biyoistatistik Ve Tıp Bilişimi Anabilimdalı, 2010

### Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biostatistics and Medical Informatics

## Academic Titles / Tasks

- Associate Professor, Van Yüzüncü Yil University, Van Sağlık Hizmetleri Meslek Yüksekokulu, Sağlık Teknikerliği Bölümü, 2023 - Continues
- Assistant Professor, Van Yüzüncü Yil University, Van Sağlık Hizmetleri Meslek Yüksekokulu, Sağlık Teknikerliği Bölümü, 2020 - 2023
- Lecturer PhD, Van Yüzüncü Yil University, Van Sağlık Hizmetleri Meslek Yüksekokulu, Sağlık Teknikerliği Bölümü, 2019 - 2020
- Lecturer, Van Yüzüncü Yil University, Van Sağlık Hizmetleri Meslek Yüksekokulu, Sağlık Teknikerliği Bölümü, 2013 - 2019

## Academic and Administrative Experience

- Head of Department, Van Yüzüncü Yil University, Van Sağlık Hizmetleri Meslek Yüksekokulu, Department of Pharmacy, 2023 - Continues

## Courses

- Parametrik Olmayan İstatistik Yöntemler, Postgraduate, 2023 - 2024
- Theoretical Distributions 1, Postgraduate, 2022 - 2023
- Sağlıkta Matematiksel Hesaplamalar, Associate Degree, 2018 - 2019
- Tıbbi Dökümantasyon IV, Associate Degree, 2018 - 2019
- Temel Matematik, Associate Degree, 2018 - 2019
- Kalite Kontrol ve Akreditasyon, Associate Degree, 2018 - 2019
- Tıbbi Dökümantasyon II, Associate Degree, 2018 - 2019
- Tıbbi Dökümantasyon III, Associate Degree, 2018 - 2019
- Araştırma Yöntem ve Teknikleri, Associate Degree, 2018 - 2019
- Biyoistatistik, Associate Degree, 2018 - 2019
- Tıbbi Dökümantasyon 1, Associate Degree, 2018 - 2019

## Jury Memberships

- Post Graduate, Post Graduate, Çağ Üniversitesi, November, 2020

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Determination of oxidative stress level and some antioxidant activities in refractory epilepsy patients**  
Yılğör A., Demir C.  
Scientific Reports, vol.14, no.1, 2024 (SCI-Expanded)
- II. **The possible relationship between the palmaris longus and joint hypermobility**  
Demir C.  
European Review for Medical and Pharmacological Sciences, vol.28, no.8, pp.3202-3207, 2024 (SCI-Expanded)
- III. **Protective Effects of Thymoquinone on Doxorubicin-induced Lipid Peroxidation and Antioxidant Enzyme Levels in Rat Peripheral Tissues**  
Akpınar D., Mercan T., Demir H., Özdemir S., Demir C., Kavak S.  
PAKISTAN VETERINARY JOURNAL, vol.1, no.1, pp.1-8, 2023 (SCI-Expanded)
- IV. **Adverse effects of 900, 1800 and 2100 MHz radiofrequency radiation emitted from mobile phones on bone and skeletal muscle**  
Bektaş H., Nalbant A., Akdag M. B., Demir C., Kavak S., DAŞDAĞ S.  
Electromagnetic Biology and Medicine, vol.42, no.1, pp.12-20, 2023 (SCI-Expanded)

- V. **DETERMINATION OF SOME TRACE ELEMENTS AND HEAVY METAL LEVELS (Cu, Mn, Mg, Fe, Zn, Co, Pb, AND Cd) IN BLOOD SERUM OF PATIENTS WITH LIP AND ORAL CAVITY CANCERS**  
Demir D. Ç., Demir H., Bozan N., Belli Ş., Demir C.  
Journal of Elementology, vol.28, no.1, pp.89-106, 2023 (SCI-Expanded)
- VI. **3.5 GHz radiofrequency radiation may affect biomechanics of bone and muscle of diabetics**  
Bektaş H., DAŞDAĞ S., Nalbant A., Akdag M. B., Demir C., Kavak S.  
Biotechnology and Biotechnological Equipment, vol.37, no.1, 2023 (SCI-Expanded)
- VII. **Maternal serum ischemia-modified albumin (IMA), total-sulphydryl concentrations, and some subclinic inflammatory markers in hyperemesis gravidarum (HG)**  
Uçkan K., Demir H., Demir C.  
Taiwanese Journal of Obstetrics and Gynecology, vol.62, no.1, pp.101-106, 2023 (SCI-Expanded)
- VIII. **Facile synthesis of biogenic palladium nanoparticles using biomass strategy and application as photocatalyst degradation for textile dye pollutants and their in-vitro antimicrobial activity**  
Liang Y., Demir H., Wu Y., Aygun A., Tiri R. N. E., Gür T., Yuan Y., Xia C., Demir C., ŞEN F., et al.  
CHEMOSPHERE, vol.306, 2022 (SCI-Expanded)
- IX. **ANOM Approach for Statistical Evaluation of Some Antioxidant Enzyme Activities**  
Demir C., Keskin S., Şen F.  
FRONTIERS IN CHEMISTRY, pp.1-8, 2022 (SCI-Expanded)
- X. **Role of Oxidative Stress in Obese and Nonobese PCOS Patients.**  
Uçkan K., Demir H., Turan K., Sarikaya E., Demir C.  
International journal of clinical practice, vol.2022, pp.4579831, 2022 (SCI-Expanded)
- XI. **Investigation of Oxidative Stress Level and Antioxidant Enzyme Activities in Operated and Non-Operated Patients with Spontaneous Intracranial Hematoma**  
Akyol M. E., Demir C., Görken G.  
Journal of Neurological Surgery, Part A: Central European Neurosurgery, vol.85, no.1, pp.21-25, 2022 (SCI-Expanded)
- XII. **The levels of oxidative DNA damage and some antioxidants in chronic osteomyelitis patients: A cross-sectional study**  
Özkan S., Adanaş C., Demir C., Hakan H.  
INTERNATIONAL JOURNAL OF CLINICAL PRACTICE, vol.75, no.11, 2021 (SCI-Expanded)
- XIII. **The effect of computed tomography on oxidative stress level and some antioxidant parameters**  
Gündüz A., Demir H., Toprak N., Akdeniz H., Demir C., Arslan A., Göya C.  
ACTA RADIOLOGICA, vol.62, no.2, pp.260-265, 2021 (SCI-Expanded)
- XIV. **Is ischaemic modified albumin a marker in osteomyelitis patients?**  
Adanaş C., Özkan S., Demir C.  
JOURNAL OF THE PAKISTAN MEDICAL ASSOCIATION, vol.71, no.2, pp.461-464, 2021 (SCI-Expanded)
- XV. **Oxidant-antioxidant levels in patients with bladder tumours**  
Gunes M., Eryılmaz R., Aslan R., Taken K., Demir H., Demir C.  
AGING MALE, vol.23, no.5, pp.1176-1181, 2021 (SCI-Expanded)
- XVI. **RESEARCH OF SOME TRACE ELEMENTS AND HEAVY METAL LEVELS AT THE PREMATURE, PRE-TERM AND TERM BIRTHS**  
Turan K., Uçkan K., Meydan İ., Demir H., Demir C.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.30, pp.3982-3987, 2021 (SCI-Expanded)
- XVII. **OXIDANTS AND ANTIOXIDANTS IN MYOCARDIAL INFARCTION (MI); INVESTIGATION OF ISCHEMIA MODIFIED ALBUMIN, MALONDIALDEHYDE, SUPEROXIDE DISMUTASE AND CATALASE IN INDIVIDUALS DIAGNOSED WITH ST ELEVATED MYOCARDIAL INFARCTION (STEMI) AND NON-STEMI (NSTEMI)**  
Aladağ N., Asoglu R., Ozdemir M., Asoglu E., Atabey R. D., Demir C., Demir H.  
JOURNAL OF MEDICAL BIOCHEMISTRY, vol.40, no.3, pp.286-294, 2021 (SCI-Expanded)
- XVIII. **CAN WE REDUCE OXIDATIVE STRESS WITH LIVER TRANSPLANTATION?**  
Aydin M., Dirik Y., Demir C., Tolunay H., Demir H.

- JOURNAL OF MEDICAL BIOCHEMISTRY, vol.40, no.3, pp.351-357, 2021 (SCI-Expanded)
- XIX. **Reply to: "Is serum level of trace elements and heavy metals associated with threatened abortion?"**  
Turan K., Arslan A., Uckan K., Demir H., Demir C.  
JOURNAL OF THE CHINESE MEDICAL ASSOCIATION, vol.82, pp.741, 2019 (SCI-Expanded)
- XX. **Determination of oxidative stress levels and some antioxidant enzyme activities in prostate cancer**  
Amar S. A. A., Eryılmaz R., Demir H., Aykan S., Demir C.  
AGING MALE, vol.22, pp.198-206, 2019 (SCI-Expanded)
- XXI. **Change of the levels of trace elements and heavy metals in threatened abortion**  
Turan K., Arslan A., Uckan K., Demir H., Demir C.  
JOURNAL OF THE CHINESE MEDICAL ASSOCIATION, vol.82, no.7, pp.554-557, 2019 (SCI-Expanded)
- XXII. **Alopecia Areata Different View; Heavy Metals**  
OZAYDIN-YAVUZ G., YAVUZ İ. H., Demir H., Demir C., BILGILI S.  
INDIAN JOURNAL OF DERMATOLOGY, vol.64, no.1, pp.7-11, 2019 (SCI-Expanded)
- XXIII. **Assessment of Heavy Metal and Trace Element Levels in Patients with Telogen Effluvium**  
YAVUZ İ. H., YAVUZ G. O., BILGILI S., Demir H., Demir C.  
INDIAN JOURNAL OF DERMATOLOGY, vol.63, no.3, pp.246-250, 2018 (SCI-Expanded)
- XXIV. **Serum Trace Elements and Heavy Metal Levels in Patients Diagnosed with Chronic Otitis Media and Their Association with Surgical Treatment Outcomes**  
Bozan N., Dinc M. E., Demir H., Yalinkilic A., Gonullu E., Turan M., Demir C., Arslan A., Özkan H., Kundi P., et al.  
JOURNAL OF INTERNATIONAL ADVANCED OTOLOGY, vol.13, no.3, pp.345-348, 2017 (SCI-Expanded)
- XXV. **CHANGE OF ANTIOXIDANT ENZYME ACTIVITIES, SOME METALS AND LIPID PEROXIDATION IN ALZHEIMER'S DISEASE**  
Arslan A., Tuzun F. A., Tamer S., Demir H., Aycan A., Demir C., Tasin M., Gonullu E.  
ACTA MEDICA MEDITERRANEA, vol.32, no.5, 2016 (SCI-Expanded)
- XXVI. **The relationship between serum paraoxonase levels and carotid atherosclerotic plaque formation in Alzheimer's patients**  
Arslan A., Tuzun F. A., Arslan H., Demir H., Tamer S., Demir C., Tasin M.  
NEUROLOGIA I NEUROCHIRURGIA POLSKA, vol.50, no.6, pp.403-409, 2016 (SCI-Expanded)
- XXVII. **Trace Elements, Heavy Metals and Other Biochemical Parameters in Malignant Glioma Patients**  
Arslan M., Demir H., Arslan H., GOKALP A. S., Demir C.  
ASIAN PACIFIC JOURNAL OF CANCER PREVENTION, vol.12, no.2, pp.447-451, 2011 (SCI-Expanded)
- XXVIII. **Erythrocyte Catalase and Carbonic Anhydrase Activities in Lung Cancer**  
Cobanoğlu U., Demir H., DURAN M., SEHİTOĞULLARI A., Mergan D., Demir C.  
ASIAN PACIFIC JOURNAL OF CANCER PREVENTION, vol.11, no.5, pp.1377-1382, 2010 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Safe Inhalational Anesthetics in Patients With Coronary Artery Disease: Effects of Sevoflurane and Desflurane on Ischemia-Modified Albumin levels**  
Soyalp C., türk ö., öksüz e., YUZKAT N., DEMİR C., DEMİR H.  
Van Tıp Dergisi, vol.31, no.2, pp.89-94, 2024 (Peer-Reviewed Journal)
- II. **DETERMINATION OF HEMOGLOBIN A1c, LIPID PROFILES, HOMOCYSTEINE, OXIDATIVE STRESS AND PHYSICAL ACTIVITY LEVELS IN DIABETIC AND/OR NON-DIABETIC COVID-19 PATIENTS**  
Ozdemir K., Saruhan E., Kaya G., Kaya T., Meral O., Bozdoğan H., Demir H., Demir C., Kavak S.  
Karya Journal of Health Science, vol.4, no.2, pp.85-91, 2023 (Peer-Reviewed Journal)
- III. **ORTAÖĞRETİM ÖĞRENCİLERİNİN BEDEN EĞİTİMİ VE SPOR DERSİNE YÖNELİK TUTUMLARININ İNCELENMESİ**  
Taşın A., Demir C.  
SOCIAL SCIENCES DEVELOPMENT JOURNAL (SSD Journal), vol.8, no.38, pp.73-79, 2023 (Peer-Reviewed Journal)
- IV. **Oxidative Stress Status in Patients with Lumbar Disc Herniation**

Taş A., Demir C.

Eastern Journal of Medicine, vol.28, no.1, pp.146-149, 2023 (Scopus)

- V. **Doğum Yapmış Kadınlar ile hiç Doğum Yapmamış Kadınların Antropometrik Ölçümlerinin Karşılaştırılması**  
Sarğın G., Demir C.  
Van Sağlık Bilimleri Dergisi, vol.15, pp.174-180, 2022 (Peer-Reviewed Journal)
- VI. **Van İlinde Kuaför İşçilerinde Bazı Antioksidan Enzim Düzeylerinin Belirlenmesi**  
YILDIZ H., DEMİR C., Gür T., YÜREKTÜRK Ş., TEKELİ A. E.  
İnönü üniversitesi Sağlık Hizmetleri Meslek Yüksek Okulu Dergisi, vol.10, no.3, pp.918-929, 2022 (Peer-Reviewed Journal)
- VII. **INVESTIGATION of ACTIVITIES ENZYME PROLIDASE (PRO) and GLUTATHIONE S- TRANSFERASE (GST) in POLYCYSTIC OVARY SYNDROME (PCOS) PATIENTS**  
UÇKAN K., DEMİR H., BAŞKIRAN Y., DEMİR C.  
Journal of scientific reports-A (Online), vol.50, pp.20-31, 2022 (Peer-Reviewed Journal)
- VIII. **INVESTIGATION of ACTIVITIES ENZYME PROLIDASE (PRO) and GLUTATHIONE S-TRANSFERASE (GST) in POLYCYSTIC OVARY SYNDROME (PCOS) PATIENTS**  
UÇKAN K., DEMİR H., Başkiran Y., DEMİR C.  
Journal of Scientific Reports-A, no.50, pp.20-31, 2022 (Peer-Reviewed Journal)
- IX. **Determination of oxidative stress level (malondialdehyde), some antioxidant activities (catalase and reduced glutathione) and IMA (Ischemia Modified Albumin) in gout patients**  
Mohsin N. Y., DEMİR H., ÖZKAN S., ADANAŞ C., DEMİR C.  
International Target Medicine Journal, vol.1, no.2, pp.34-38, 2022 (Peer-Reviewed Journal)
- X. **Vocational School of Health Services Students' Knowledge Levels on Hand Hygiene**  
DEMİR C., YILDIZ H., GÜVEN S.  
ODU Tıp Dergisi, vol.9, no.1, pp.21-28, 2022 (Peer-Reviewed Journal)
- XI. **Kategorik Temel Bileşenler Analizi ve Depresyon Veri Seti ile Uygulama**  
Demir C., Keskin S., Mirtağoğlu H., Demir Y.  
Kocaeli Üniversitesi Sağlık Bilimleri Dergisi, vol.8, no.1, pp.25-31, 2022 (Peer-Reviewed Journal)
- XII. **Introduction of Nonlinear Principal Component Analysis with an Application in Health Science Data**  
Demir C., Keskin S.  
Eastern Journal of Medicine, vol.27, no.3, pp.394-402, 2022 (Scopus)
- XIII. **Oxidative Stress Has a Negative Effect on the Development and Progression of Bladder Cancer**  
Demir M., Demir C.  
TURK ONKOLOJİ DERGİSİ-TURKISH JOURNAL OF ONCOLOGY, vol.37, pp.158-162, 2022 (ESCI)
- XIV. **REMOVAL of METHYLENE BLUE FROM AQUEOUS SOLUTIONS USING PINE CONE and STATISTICAL COMPARISON of ADSORBED MATERIAL**  
GÜR T., DEMİR C., KUL A. R.  
Journal of scientific reports-A (Online), no.47, pp.234-244, 2021 (Peer-Reviewed Journal)
- XV. **Investigation of Average Values of Prolidase, Adenozin Deaminase, Glutathione S-Transferase and Glutathione Reductase Enzymes in Pancreas Cancers**  
Ermaya M., Demir H., Demir C., Kanmaz H.  
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, vol.11, no.3, pp.542-546, 2021 (ESCI)
- XVI. **Determination of risk factors using Nonlinear Principal Component Analysis in patients with breast tumour**  
DEMİR C.  
Medical Science and Discovery, vol.8, no.7, pp.432-436, 2021 (Peer-Reviewed Journal)
- XVII. **Determination of maternal lipid peroxidation and antioxidant activities in term and preterm birth in different weeks**  
Arslan A., Uçkan K., Turan K., Demir H., Demir C.  
ANNALS OF CLINICAL AND ANALYTICAL MEDICINE, vol.12, pp.155-158, 2021 (ESCI)
- XVIII. **Prolidase, Paraoxonase-1, Arylesterase Activity In Oral Squamous Cell Carcinoma**

- Belli Ş., Demir H., Özdemir B., Demir C.  
Eastern Journal of Medicine, vol.1, no.26, pp.6-10, 2021 (Scopus)
- XXIX. **Determination of Oxidative Stress Levels and Some Antioxidant Activities in Acute and Chronic Renal Failure Patients**  
SULAIMAN S. H., DEMİR H., USUL SOYORAL Y., DEMİR C.  
International Journal of Clinical Chemistry and Laboratory Medicine, vol.7, no.1, pp.12-19, 2021 (Peer-Reviewed Journal)
- XX. **ARTIFICIAL NEURAL NETWORK APPROACH FOR NONLINEAR PRINCIPAL COMPONENTS ANALYSIS**  
Demir C., Keskin S.  
International Journal of Current Research, vol.13, no.1, pp.15987-15992, 2021 (Peer-Reviewed Journal)
- XXI. **Can ischemia modified albumin (IMA) and total sulfhydryl level (TSH) be used as a biomarker in the diagnosis of bladder tumor? A prospective case-control study**  
Eryılmaz R., Demir C., Aslan R., Demir H., Taken K.  
Journal of Surgery and Medicine, vol.12, no.4, pp.1104-1107, 2020 (Peer-Reviewed Journal)
- XXII. **Statistical Model Approach for Course of Case Number of Novel Coronavirus (2019-nCoV) in Turkey**  
Keskin S., Demir C., Demir Y.  
Van Sağlık Bilimleri Dergisi, vol.13, pp.29-32, 2020 (Peer-Reviewed Journal)
- XXIII. **Gastric Intestinal Metaplasia and Covid 19 Infection**  
Aydın M., Dülger A. C., Özer S., Dirik Y., Keskin S., Demir C.  
EASTERN JOURNAL OF MEDICINE, vol.25, no.4, pp.571-575, 2020 (Scopus)
- XXIV. **Evaluation of oxidative stress in angiography workers**  
GÜNDÜZ A. M., DEMİR C.  
İnönü Üniversitesi Tıp Fakültesi Dergisi, vol.27, no.9, pp.2382-2385, 2020 (Peer-Reviewed Journal)
- XXV. **Single center experience on colonic volvulus; Is CT necessary for diagnosis?**  
AYDIN M., ÖZER S., DİRİK Y., Ölmez Ş., KOTAN M. Ç., DEMİR C.  
Eastern Journal Of Medicine, vol.25, no.3, pp.362-365, 2020 (Scopus)
- XXVI. **Comparison of Total Serum Sulfhydryl and Glutathione S Transferase Activities in Patients with Oral Cavity Malignancies and Healthy Control Individuals**  
Belli Ş., Demir H., Özdemir B., Demir C.  
International Journal of Academic Medicine and Pharmacy, vol.2, no.2, pp.72-75, 2020 (Peer-Reviewed Journal)
- XXVII. **Mathematical Modeling of Basic Blue 41 Dyestuff With Adsorbability of Activated Carbon Obtained From Apple Peel**  
Demir C., Erzen Yıldız H., Kul A. R., Keskin S.  
Journal of Scientific Reports-C, no.1, pp.55-69, 2020 (Peer-Reviewed Journal)
- XXVIII. **Determination of Some Antioxidant Enzyme Activities in Fresh and Dry Grapes (Vitis vinifera L.)**  
DEMİR H., GÜLER A., DEMİR C.  
Van Tıp Dergisi, vol.27, no.2, pp.150-154, 2020 (Peer-Reviewed Journal)
- XXIX. **Anesthesia Preferences of Operating Room Staffs in Turkey**  
Esen Tekeli A., Eker E., DEMİRKIRAN H., Batın M. K., DEMİR C.  
Van Tıp Dergisi, vol.27, no.1, pp.87-92, 2020 (Peer-Reviewed Journal)
- XXX. **Türkiye'de Ameliyathane Çalışanlarının Anestezi Tercihleri**  
Tekeli A. E., Eker E., Demirkıran H., Bartın M. K., Demir C.  
Van Tıp Dergisi, vol.vt, 2020 (Peer-Reviewed Journal)
- XXXI. **Investigation of Some Antioxidant Enzyme Activities in Cherry Fruit**  
Gür T., Karahan F., Demir H., Demir C.  
Biosciences, RESEARCH JOURNAL OF BIOTECHNOLOGY, vol.16, pp.725-729, 2019 (Peer-Reviewed Journal)
- XXXII. **Batch Adsorption of Methylene Blue Dyestuff Using Van Sour Cherry Pulp and Statistical Comparison**  
Yıldız H., Demir C., Kul A. R.  
J. Int. Environmental Application & Science, vol.14, no.4, pp.177-182, 2019 (Peer-Reviewed Journal)
- XXXIII. **The Comparison of Antioxidant Enzyme Activities in Quince Fruit (Cydonia Oblonga) Grown in Van, Ankara and İzmir**

- Demir H., Demir C.  
Medical Science and Discovery, vol.6, no.11, pp.3001-3004, 2019 (Peer-Reviewed Journal)
- XXXIV. **Modeling of Neutral Red Adsorption on Apple PeelBased Activated Carbon**  
Demir C., Yıldız H., Kul A. R., Keskin S.  
Asian Journal of Environment & Ecology, vol.11, no.2, pp.1-10, 2019 (Peer-Reviewed Journal)
- XXXV. **Modeling of Neutral Red Adsorption on Apple PeelBased Activated Carbon**  
Demir C., Yıldız H., Kul A. R., Keskin S.  
Asian Journal of Environment & Ecology, vol.11, no.2, pp.1-10, 2019 (Peer-Reviewed Journal)
- XXXVI. **Statistical Modeling of Lead (Pb) Adsorption on Van Pumice**  
Demir C., Demir Y., Kul A. R., Yıldız H.  
EURASIAN JOURNAL OF ANALYTICAL CHEMISTRY, vol.14, no.3, pp.21-29, 2019 (Peer-Reviewed Journal)
- XXXVII. **Investigation of Some Antioxidant Enzyme Activities in Cherry Fruit**  
Gür T., Karahan F., Demir H., Demir C.  
BIOSCIENCES BIOTECHNOLOGY RESEARCH ASIA, vol.16, no.4, pp.725-729, 2019 (Peer-Reviewed Journal)
- XXXVIII. **Deri Kanseri Hastalarının Serum Oksidatif Stres Parametrelerinin Değerlendirilmesi**  
YAVUZ İ. H., ÖZAYDIN YAVUZ G., GÜNEŞ BİLGİLİ S., DEMİR H., DEMİR C.  
Bozok Tıp Dergisi, vol.8, no.4, pp.127-133, 2018 (Peer-Reviewed Journal)
- XXXIX. **DERİ KANSERİ HASTALARININ SERUM OKSİDATİF STRES PARAMETRELERİNİN DEĞERLENDİRİLMESİ**  
Yavuz İ. H., Özaydın Yavuz G., Güneş Bilgili S., Demir H., Demir C.  
BOZOK TIP DERGİSİ, no.8, pp.127-133, 2018 (Peer-Reviewed Journal)
- XL. **Modeling of Neutral Red Adsorption on Apple PeelBased Activated Carbon**  
Demir C., Yıldız H., Kul A. R., Keskin S.  
Asian Journal of Environment & Ecology, vol.11, no.2, pp.1-10, 2018 (Peer-Reviewed Journal)
- XLI. **Statistical Modeling of Cobalt Adsorption on Van Pumice**  
Kul A. R., Keskin S., Demir C., ALKAN S.  
EURASIAN JOURNAL OF ANALYTICAL CHEMISTRY, vol.13, no.2, 2018 (ESCI)
- XLII. **Investigation of prolidase, adenosine deaminase, glutathione s-transferase and glutathione reductase activities in patients with abortus imminens**  
Turan K., Uckan K., Sarikaya E., Demir H., Demir C.  
JOURNAL OF CLINICAL AND ANALYTICAL MEDICINE, vol.8, no.6, pp.519-522, 2017 (ESCI)
- XLIII. **Investigation of Serum Enzyme Activity of Nitric Oxide (NO), Arylesterase (ARE) and Paraoxanase (PON) in Renal Tumors**  
Gür T., Enterili G., Piriñçi N., Demir C., Demir H., Kaba M., Eren H.  
Medical science and discovery, vol.4, no.3, pp.23-26, 2017 (Peer-Reviewed Journal)
- XLIV. **Statistical Modeling of Copper Adsorption on Van Pumice**  
Demir C., Keskin S., Kul A. R., ALKAN S.  
EURASIAN JOURNAL OF ANALYTICAL CHEMISTRY, vol.12, no.6, pp.913-921, 2017 (ESCI)
- XLV. **Investigation of Serum Enzyme Activity of Nitric Oxide (NO), Arylsterase (ARE) and Praoxanase (PON) in Renal Tumors**  
Gür t., Enterili G., Necip P., DEMİR C., DEMİR H., Kaba M., Eren H.  
Medical Science and Discovery, 2017 (Peer-Reviewed Journal)
- XLVI. **Investigation of Lipid Peroxidation and Antioxidant Enzyme Activity in Sleep Apnea Patients**  
Turan H., DEMİR C.  
Natural Science and Discovery, vol.2, no.2, pp.36-40, 2016 (Peer-Reviewed Journal)
- XLVII. **The evaluation of diagnostic performance of some enzymes for diagnosis and detection of breast cancer by ROC curve**  
Demir H., Keskin S., Demir C., Gökyer H.  
Medical Science and Discovery, vol.3, no.6, pp.250-254, 2016 (Peer-Reviewed Journal)
- XLVIII. **Effects of Heavy Metals on Bean Plant**  
Bildirici N., Demir C., Demir H.  
JIEAS, vol.11, no.3, pp.267-269, 2016 (Peer-Reviewed Journal)

- XLIX. **Effect of heavy metal and some trace element levels on radiotherapy taken breast cancer patients**  
DEMİR H., DEMİR C.  
Medical Science and Discovery, vol.3, no.3, pp.116-119, 2016 (Peer-Reviewed Journal)
- L. **Effect of Levels Heavy Metal and Some Trace Elements on Breast Cancer Patients Taken Radiotherapy**  
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Science and Discovery, 2016 (Peer-Reviewed Journal)
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MELEK M., DEMİR H., ÇELİKEZEN F. Ç., CEYLAN N., BİLİCİ S., Agengin K., ALKIŞ İ., ÇOBANOĞLU U., GÜR T., DEMİR C., et al.  
Medical Science and Discovery, vol.1, no.4, pp.109-114, 2014 (Peer-Reviewed Journal)
- LII. **Plasma Concentrations of Some Trace Element and Heavy Metals in Patients with Metastatic Colon Cancer**  
Emre Ö., DEMİR H., DOĞAN E., ESEN R., GÜR T., DEMİR C., GÖNÜLLÜ E., Turan N., ÖZBAY M. F.  
Journal of Cancer Therapy, vol.4, no.6, pp.1085-1090, 2013 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Tıp ve Sağlık Bilimleri Araştırmaları**  
Duran N. (Editor), Demir C. (Editor)  
Livre de Lyon, Lyon, 2023
- II. **Medicine and Health Sciences Researches**  
Duran N. (Editor), Demir C. (Editor)  
LIVRE DE LYON, Lyon, 2023
- III. **International Research in the Field of Health Sciences-V**  
Meydan İ. (Editor), Demir C. (Editor)  
Özgür Yayınevi, Gaziantep, 2023
- IV. **Current Researches in Health Sciences-IV**  
Demir C. (Editor), Meydan İ. (Editor)  
Ozgur Press, Gaziantep, 2023
- V. **CHAPTER II-LOGISTIC REGRESSION ANALYSIS AND AN OVERVIEW OF THE USE IN TURKEY**  
DEMİR C.  
in: Current Researches in Health Sciences, Nizami Duran, Halit Demir, Editor, IVPE, Cetinje-Montenegro, pp.17-30, 2020
- VI. **CHAPTER II- DIMENSIONALITY REDUCTION TECHNIQUE: PRINCIPAL COMPONENT ANALYSIS**  
DEMİR C.  
in: HEALTH SCIENCES Theory, Current Researches and New Trends, NİZAMİ DURAN, SİDDİK KESKİN, CANAN DEMİR, Editor, Ivpe, Cetinje-Montenegro, pp.12-17, 2020

## Refereed Congress / Symposium Publications in Proceedings

- I. **Aspir (Carthamus Tinctorius L.) Bitkisinin Etanol ve Su Özütünün Antioksidan Kapasitesinin İncelenmesi**  
GÜR T., MEYDAN İ., DEMİR C., BAZANCİR GÖRENTAŞ N.  
Global Summit on Advanced Materials and Sustainable Energy (G-AMSE22), Van, Turkey, 3 - 04 October 2022, pp.96-101
- II. **Türkiye'nin farklı bölgelerinde kara mürver (Sambucus Nigra) meyvesinde, bazı antioksidan aktiviteler ve polifenol oksidaz enziminin karşılaştırılması**



AYDIN M., DEMİR H., Evliyaoğlu K., DEMİR C.

Global Summit on Advanced Materials & Sustainable Energy (G-AMSE22), Van, Turkey, 03 October 2022, pp.133-140

- III. **Van Yüzüncü Yıl Üniversitesi Sağlık Hizmetleri Meslek Yüksekokulu Öğrencilerinin Aşı Ve Aşının Önemi İle İlgili Bilgi Durumları**  
YENİTÜRK BAYDAR C., SARGİN G., DEMİR C.  
USBİLİM 2nd International Conference on Health, Pharmacology and Veterinary Sciences, Ankara, Turkey, 21 May 2022, pp.93-94
- IV. **Kuaför Salonlarında Çalışan ve Hizmet Alan Bireylerde Demodex sp'nin Görülme Sıklığı**  
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Uluslararası Tıp, Yaşam Bilimleri ve Sağlık Hizmetleri Kongresi (UTYAB), Turkey, 21 - 23 February 2022, pp.49
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5 th INTERNATIONAL CONFERENCE ON ADVANCES IN NATURAL AND APPLIED SCIENCES ( ICANAS'21), Ağrı, Turkey, 21 - 23 September 2021, pp.127-128
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4 th International Conference on Data Science and Applications (ICONDATA'21), Ankara, Turkey, 4 - 06 June 2021, pp.49
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DEMİR C., KESKİN S., KUL A. R., ALKAN S.  
5.International Conference of Ecosystem, Tirane, Albania, 5 - 08 June 2015, pp.45
- LXIII. **SOME PARAMETERS AND LEVELS OF ARSENİC İN WATER PROVINCE OF VAN**  
Kul A. R., Demir C., Demir H.  
5th international conference of ecosystems, Tiran, Albania, 5 - 08 June 2015, pp.19-20
- LXIV. **Statistical Modeling of Copper Ions Adsorption on Van Pumice**  
Demir C., Keskin S., Kul A. R., Alkan S.  
5 th International Confrence of Ecosystems, Tirane, Albania, 5 - 08 June 2015, pp.45
- LXV. **Radyoterapi Alan Meme Kanserli Hastalar Üzerine Bazı İz Element ve Ağır Metal Düzeylerin Etkisi**  
DEMİR H., DEMİR C.  
Ulusal Medikal Fizik Kongresi, Trabzon, Turkey, 16 - 19 May 2015
- LXVI. **Meme Kanseri Teşhisi Ve Evrelerini Belirlemede Bazı Enzimlerin Tanısal Performansının Roc**

### **Receiver Operating Characteristics Eğrisi İle Deęerlendirilmesi**

DEMİR H., KESKİN S., DEMİR C., GÖKYER H.

Ulusal Medikal Fizik Kongresi, Turkey, 16 - 19 May 2015

**LXVII. Investigation of Serum Enzyme Activity of Nitric Oxide (NO), Arylesterase (ARE) and Paraoxanase (PON) In Renal Tumors**

Gür T., Eneterili G., PIRINCCI N., Demir C., Demir H., Kaba M., Eren H.

6. Uro-Onkology Winter Congress and Course Abstracts, Baku, Azerbaijan, 1 - 04 February 2015, pp.35

**LXVIII. VAN İLİNDEKİ İÇME SULARINDA KİRLİLİK BOYUTUNUN İNCELENMESİ**

Ocak S., Kul A. R., Demir C., Onursal N., Selçuk A., Erge H., BENEK V.

2. Uluslararası Çevre ve Ahlak Sempozyumu, Adıyaman, Turkey, 24 - 26 October 2014, pp.476-477

**LXIX. DETERMINATION OF HEAVY METAL LEVELS FROM THE SAMPLES TAKEN FROM THE PROVINCE OF VAN, QUARTERS OF CEVDET PAŞA AND HAFIZIYE**

GÖRENTAŞ N., SARGİN G., KAPTANOĞLU S., AKSAKAL K., ASLAN H., AKMAN ALACABEY N., DEMİR C., BAYDAR C., KAPLAN H.

INTERNATIONAL ENVIRONMENTAL SCIENCE SYMPOSIUM OF VAN, Van, Turkey, 4 - 07 June 2014, pp.114

### **Supported Projects**

Demir C., Gür T., Seçkin H., Project Supported by Higher Education Institutions, Zingiber Officinale Ekstraktı Kullanılarak Çinko Oksit Nanopartiküllerinin Yeşil Sentezi ve Antikanser Aktivitesinin İstatiksel Olarak Deęerlendirilmesi, 2022 - 2023

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