

Prof. CEMAL ÇEVİK

Personal Information

Email: cema.cevik@lokmanhekim.edu.tr

Web: <https://avesis.lokmanhekim.edu.tr/cema.cevik>

International Researcher IDs

ORCID: 0000-0001-8425-8663

ScopusID: 6701500916

Yoksis Researcher ID: 7474

Education Information

Undergraduate, Ankara University, Ankara Tıp Fakültesi, Ankara Tıp Pr., Turkey 1981 - 1987

Expertise In Medicine, Sağlık Bakanlığı, Hıfzıssıhha Enstitüsü, Hıfzıssıhha Enstitüsü-Biyokimya, Turkey 1982 - 1985

Undergraduate, Hacettepe University, Eczacılık Fakültesi, Eczacılık Pr., Turkey 1970 - 1975

Research Areas

Internal Medicine Sciences

Academic Titles / Tasks

Professor, Gazi University, Tıp Fakültesi, 2000 - Continues

Academic and Administrative Experience

Gazi University, 2016 - Continues

Advising Theses

ÇEVİK C., Hipertansiyonlu hastalarda akupunktur tedavisi öncesinde ve sonrasında serotonin ve gaba düzeylerinin incelenmesi, Postgraduate, E.YAZICI(Student), 2015

ÇEVİK C., Lipopolisakkarit ile sepsis oluşturulan ratların böbrek dokularında serbest radikal metabolizmasının incelenmesi; Vitamin D'nin etkisi, Expertise In Medicine, G.ATİKELER(Student), 2013

ÇEVİK C., Migrenli hastalarda akupunktur tedavisinin Nitrik Oksit'e etkisi, Postgraduate, Y.GÜNDÜZTEPE(Student), 2011

ÇEVİK C., Obez kişilerde akupunkturun oksidatif stres üzerine etkisi, Doctorate, Ş.SETENAY(Student), 2011

ÇEVİK C., Obez kişilerde iştah hormonları üzerine akupunkturun etkisi, Expertise In Medicine, F.GÜÇEL(Student), 2010

ÇEVİK C., Streptozotosin ile diyabet oluşturulmuş ratlarda stobadinin karaciğer dokusu protein oksidasyonuna etkisinin araştırılması, Postgraduate, A.CUMAOĞLU(Student), 2007

ÇEVİK C., İn Vitro Lipid yükleme testi ve bunun bir hasta grubu olarak postmenopozal kadınlarda çalışılması, Doctorate, S.AVUNDUK(Student), 2006

ÇEVİK C., İn vitro lipid yükleme testi, Postgraduate, A.AKINCI(Student), 2004

ÇEVİK C., Diyet liflerinin kan lipidleri üzerine etkisi, Expertise In Medicine, Ö.GÖZLÜ(Student), 2003

ÇEVİK C., İnvitro kalsiyum okzalit kristalizasyonu ve çeşitli faktörlerin bu kristalizasyon üzerindeki etkileri, Expertise In Medicine, S.KULAKSIZOĞLU(Student), 2003

ÇEVİK C., Farklı alanlarda (Apa ve Selevir Baraj Gölü) yaşayan Cyprinus carpio L. (Osteichthyes, Cyprinidae)'nın kas dokusu, yağ asitleri ve kolesterol seviyelerinin incelenmesi, Doctorate, S.BULUT(Student), 2002

ÇEVİK C., Türkiye'de halk arasında diabetes mellitus hastalığının tedavisinde kullanılan mersin uçucu yağı (Myrtii oleum) üzerine biyokimyasal çalışmalar, Doctorate, A.SEPİCİ(Student), 2000

ÇEVİK C., Diyabetik ve non diyabetik hastaların tam kanlarında inkübasyonla glikoz kullanımı ve tüpde glikoz yükleme testi, Expertise In Medicine, E.DÜZGÜN(Student), 1998

ÇEVİK C., İn vitro koşullarda lipid peroksidasyonun oluşturulması ve lincosin antibiyotiğinin anti-oksidan etkisinin araştırılması, Postgraduate, A.VURAL(Student), 1998

ÇEVİK C., İn vitro glikasyon oluşturularak lipid peroksidasyonunun kolesterol ile ilişkisinin izlenmesi, Postgraduate, Z.FUKARA(Student), 1996

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A kynurenine pathway enzyme aminocarboxymuconate-semialdehyde decarboxylase may be involved in treatment-resistant depression, and baseline inflammation status of patients predicts treatment response: a pilot study**
Yilmaz N. S., Sen B., Karadag R. F., Aslan S., Ekmekci Ertek I., Bozkurt A., Cicek S., Bolu A., Ucar H., Kocak C., et al.
Journal of Neural Transmission, vol.129, no.12, pp.1513-1526, 2022 (SCI-Expanded)
- II. **The impact of acupuncture treatment on dynamic thiol-disulphide homeostasis and ischemia-modified albumin levels to assess the oxidative stress in migraine patients**
Gündüztepe Y., Mit S., Geçioğlu E., Gurbuz N., NEŞELİOĞLU S., EREL Ö., ÇEVİK C.
Acupuncture and Electro-Therapeutics Research, vol.44, no.3-4, pp.229-240, 2020 (SCI-Expanded)
- III. **Effect of acupuncture therapy on plasma antidiuretic hormone, melatonin and total antioxidant capacity levels in patients with nocturia**
Geçioğlu E., Severcan Ç., Mit S. S., ÇEVİK C., Sivri A. B. C.
Acupuncture and Electro-Therapeutics Research, vol.43, no.2-3, pp.89-101, 2018 (SCI-Expanded)
- IV. **Effect of vitamin D on free radical metabolism in renal tissues of septic rats Septik ratların böbrek dokularında serbest radikal metabolizmasına vitamin D'nin etkisi**
Atikeler G., Çıracı M. Z., Kocabıyık M., KAVUTÇU M., Canbolat O., ÇEVİK C.
Turkish Journal of Biochemistry, vol.41, no.5, pp.316-321, 2016 (SCI-Expanded)
- V. **Effective chronic low back pain and knee pain treatment with acupuncture in geriatric patients**
ÇEVİK C., Anil A., Işeri S. Ö.
Journal of Back and Musculoskeletal Rehabilitation, vol.28, no.3, pp.517-520, 2015 (SCI-Expanded)
- VI. **The impact of acupuncture treatment on nitric oxide (NO) in migraine patients**
Gündüztepe Y., Mit S., Geçioğlu E., Gurbuz N., Salkaci O., Severcan C., ÇEVİK C.
Acupuncture and Electro-Therapeutics Research, vol.39, no.3-4, pp.275-283, 2015 (SCI-Expanded)
- VII. **Acupuncture for neuropathic pain due to bortezomib in a patient with multiple myeloma.**
Mandiroğlu S., ÇEVİK C., Ayli M.
Acupuncture in medicine : journal of the British Medical Acupuncture Society, vol.32, no.2, pp.194-196, 2014 (SCI-Expanded)
- VIII. **Treatment of nocturia symptoms with acupuncture**
ÇEVİK C., Işeri S. Ö.
Acupuncture and Electro-Therapeutics Research, vol.38, no.3-4, pp.199-210, 2013 (SCI-Expanded)
- IX. **The effect of acupuncture on high blood pressure of patients using antihypertensive drugs**
ÇEVİK C., Işeri S. Ö.
Acupuncture and Electro-Therapeutics Research, vol.38, no.1-2, pp.1-15, 2013 (SCI-Expanded)
- X. **Influence of acupuncture on leptin, ghrelin, insulin and cholecystokinin in obese women: A randomised, sham-Controlled preliminary trial**

Gçel F, Bahar B., YILMAZ C., Mit S., ÇEVİK C.

Acupuncture in Medicine, vol.30, no.3, pp.203-207, 2012 (SCI-Expanded)

- XI. **The effects of acupuncture on the levels of blood pressure and nitric oxide in hypertensive patients**
Severcan Ç., ÇEVİK C., Ayşe Banu Çaycı Sivri B., Mit S., Geçioğlu E., Paşaoğlu Ö. T., Gündüztepe Y., Volkan Acar H.
Acupuncture and Electro-Therapeutics Research, vol.37, no.4, pp.263-275, 2012 (SCI-Expanded)
- XII. **In vitro effect of lemon and orange juices on calcium oxalate crystallization**
Kulaksizoğlu S., Sofikerim M., ÇEVİK C.
International Urology and Nephrology, vol.40, no.3, pp.589-594, 2008 (SCI-Expanded)
- XIII. **Antiaging and acupuncture Antiaging ve akupunktur**
ÇEVİK C.
Türkiye Klinikleri Journal of Medical Sciences, vol.28, no.6 SUPPL., 2008 (SCI-Expanded)
- XIV. **Effects of antioxidant stobadine on protein carbonylation, advanced oxidation protein products and reductive capacity of liver in streptozotocin-diabetic rats: Role of oxidative/nitrosative stress**
Cumaoglu A., ÇEVİK C., Rackova L., Ari N., KARASU Ç.
BioFactors, vol.30, no.3, pp.171-178, 2007 (SCI-Expanded)
- XV. **Effects of in vivo antioxidant enzyme activities of myrtle oil in normoglycaemic and alloxan diabetic rabbits**
SEPİCİ DİNÇEL A., Açıkgöz Ş., ÇEVİK C., ŞENGELİN M., Yeşilada E.
Journal of Ethnopharmacology, vol.110, no.3, pp.498-503, 2007 (SCI-Expanded)
- XVI. **Impact of various modifiers on calcium oxalate crystallization**
Kulaksizoglu S., Sofikerim M., ÇEVİK C.
International Journal of Urology, vol.14, no.3, pp.214-218, 2007 (SCI-Expanded)
- XVII. **The relationship between atherosclerotic risk factors and carotid atherosclerosis in hemodialysis and peritoneal dialysis patients**
Ozkurt Z. N., Bali M., GÜZ G., Ozdemir H., ÇEVİK C., Sindel S.
Dialysis and Transplantation, vol.34, no.12, 2005 (SCI-Expanded)
- XVIII. **Hypoglycaemic effects of myrtle oil in normal and alloxan-diabetic rabbits**
SEPİCİ DİNÇEL A., GÜRBÜZ İ., ÇEVİK C., Yesilada E.
Journal of Ethnopharmacology, vol.93, no.2-3, pp.311-318, 2004 (SCI-Expanded)
- XIX. **The effects of propofol or halothane on free radical production after tourniquet induced ischaemia-reperfusion injury during knee arthroplasty**
ALDEMİR Ö., Celebi H., ÇEVİK C., Duzgun E.
Acta Anaesthesiologica Scandinavica, vol.45, no.10, pp.1221-1225, 2001 (SCI-Expanded)
- XX. **Hepatoprotective effects of Turkish folk remedies on experimental liver injury**
Aktay G., DELİORMAN ORHAN D., ERGÜN E., Ergun F., Yeşilada E., ÇEVİK C.
Journal of Ethnopharmacology, vol.73, no.1-2, pp.121-129, 2000 (SCI-Expanded)
- XXI. **Does remote organ ischaemia trigger cardiac preconditioning during coronary artery surgery?**
Günaydin B., Çakici I., SONCUL H., Kalaycioglu S., ÇEVİK C., Sancak B., Kancık I., Karadenizli Y.
Pharmacological Research, vol.41, no.4, pp.493-496, 2000 (SCI-Expanded)
- XXII. **The effect of EGb 761 on the doxorubicin cardiomyopathy**
Timlioğlu Ö., Kutsal Ş., Özkur M., Uluoğlu Ö., Aricioğlu A., ÇEVİK C., Düzgün E., Sancak B., Poyraz A.
Research Communications in Molecular Pathology and Pharmacology, vol.106, no.3, pp.181-192, 1999 (SCI-Expanded)
- XXIII. **Selenium levels and glutathione peroxidase activities in patients with acute myocardial infarction**
Bor M. V., ÇEVİK C., Uslu İ., Güneral F., Düzgün E.
Acta Cardiologica, vol.54, no.5, pp.271-276, 1999 (SCI-Expanded)
- XXIV. **The beneficial effect of 2'-deoxycoformycin in renal ischemia-reperfusion is mediated both by preservation of tissue ATP and inhibition of lipid peroxidation**
Vakur Bor M., Durmuş O., Bilgihan A., ÇEVİK C., Türközkan N.
International Journal of Clinical and Laboratory Research, vol.29, no.2, pp.75-79, 1999 (SCI-Expanded)
- XXV. **Serum fructosamine and fructosamine - Albumin ratio as screening tests for gestational diabetes**

mellitus

BOR M., Bor P., ÇEVİK C.

Archives of Gynecology and Obstetrics, vol.262, no.3-4, pp.105-111, 1999 (SCI-Expanded)

Articles Published in Other Journals

- I. **Cevik's three-cycle acupuncture (CTCA)**
Çevik C.
World Journal of Biology Pharmacy and Health Sciences ER -, vol.6, no.1, pp.1-8, 2021 (Peer-Reviewed Journal)
- II. **BİYOENERJİ İLE VİRAL KERATİT GLOKOM VEGÖZ KURULUĞUNUN TEDAVİSİ OLGU SUNUMU**
ÇEVİK C., İPEKDAL H. İ., ÇEVİK F. T.
Ankara Akupunktur ve Tamamlayıcı Tıp Dergisi, 2016 (Peer-Reviewed Journal)
- III. **Impact of Type 2 diabetes on the serum CETP levels**
Rammadan S. S., ÇEVİK C., Al-Quobaili F.
International Journal of Pharmaceutical Sciences Review and Research, vol.26, no.1, pp.98-100, 2014 (Scopus)
- IV. **Effects of ambient ELF magnetic fields: Variations in electrolyte levels in the brain and blood plasma**
Canseven A. G., Seyhan N., Aydın A., ÇEVİK C., Işimer A.
Gazi Medical Journal, vol.16, no.3, pp.121-127, 2005 (Scopus)
- V. **Serum lipid-bound sialic acid concentrations in patients with breast cancer at different clinical stages**
Sancak B., Kulaksızoğlu S., Ünal A., ÇEVİK C., COŞKUN U., Günel N.
Gazi Medical Journal, vol.13, no.3, pp.133-137, 2002 (Scopus)
- VI. **Glycated hemoglobin reference limits obtained by high performance liquid chromatography in adults and pregnant women**
ÇEVİK C., Kulaksızoğlu S., Gözlükaya Ö.
Gazi Medical Journal, vol.13, no.4, pp.187-190, 2002 (Scopus)
- VII. **The evaluation of changes in blood glucose level by the effect of dental local anaesthetics during oral surgery**
MOLLAOĞLU N., Yücel E., ÇEVİK C.
Gazi Medical Journal, vol.11, no.4, pp.165-169, 2000 (Scopus)
- VIII. **The relation of optical density of seminal plasma with serum FSH and LH levels in azoospermic patients**
ÇEVİK C., Biri H., Sinik Z., Unal D., ŞEN İ., Bozkirli I.
International Urology and Nephrology, vol.31, no.1, pp.113-116, 1999 (Scopus)
- IX. **The effect of high-dose inhaled budesonide on lipid profile in asthmatic patients**
Yavuz Ö., Türktaş I., ÇEVİK C.
General Pharmacology, vol.27, no.1, pp.89-90, 1996 (Scopus)
- X. **Effect of inhaled budesonid on lipid metabolism and hypothalamic-pituitary-adrenal axis function in patients with bronchial asthma**
Türktaş I., Gokcora N., Yavuz O., Elbek S., ÇEVİK C., Demirsoy S.
Turkish Journal of Medical Sciences, vol.25, no.3, pp.183-186, 1995 (Scopus)
- XI. **Findings of an external quality assessment scheme for determining aluminum in dialysis fluids and water**
Taylor A., Briggs R. J., ÇEVİK C.
Clinical Chemistry, vol.40, no.8, pp.1517-1521, 1994 (Scopus)
- XII. **The effect of deferoxamine on brain lipid peroxide levels and Na-K ATPase activity following experimental subarachnoid hemorrhage**
Bilgihan A., Türközkan N., Aricioğlu A., Aykol Ş., ÇEVİK C., Göksel M.
General Pharmacology, vol.25, no.3, pp.495-497, 1994 (Scopus)
- XIII. **The effect of short term lithium treatment on the leukocyte, liver and muscle carbohydrate**

metabolism of guinea-pigs

Altan N., Engin A., Hizel N., Ongun Ö., ÇEVİK C.

General Pharmacology, vol.24, no.6, pp.1491-1493, 1993 (Scopus)

XIV. The relationship between fructosamine and malondialdehyde formation during the inhibition of fructosamine with aspirin

ÇEVİK C., Yavuz O., Cayci B., Turkozkan N.

Doga - Turkish Journal of Medical Sciences, vol.18, no.2, pp.135-140, 1993 (Scopus)

XV. Elevated gamma-glutamyl transferase in ketoconazole induced toxic hepatitis

ÇEVİK C., Basustaoglu B., Basustaoglu A.

Doga - Turkish Journal of Medical Sciences, vol.17, no.1, pp.73-75, 1993 (Scopus)

XVI. Adenosine deaminase enzyme activity during experimental liver ischaemia in rats

Aricioglu A., Oguz M., Durmus O., Turkozkan N., ÇEVİK C.

Asian Journal of Surgery, vol.16, no.3, pp.220-223, 1993 (Scopus)

Books & Book Chapters

I. Oruç ve sağlık

Çevik C.

Kuban Matbaacılık Yayıncılık , Ankara, 2021

II. Medikal Akupunktur

Çevik C.

Kuban Matbaacılık Yayıncılık, Ankara, 2021

III. Çevik Mikrokolon Sistemi

Çevik C.

Kuban Matbaacılık Yayıncılık, Ankara, 2021

IV. Notes of organic chemistry for medical students

Çevik C.

Kuban Matbaacılık Yayıncılık, Ankara, 2016

V. Akupunktur ve Depresyon

ÇEVİK C., ÇEVİK F. T.

Kuban Matbaacılık Yayıncılık, Ankara, 2016

VI. Notes for Organic Chemistry for Medical Students

Çevik C.

Kuban Matbaacılık Yayıncılık, Ankara, 2016

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