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SERDAR**



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**International Researcher IDs**

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**Education Information**

Expertise In Medicine, Gulhane Military Academy Of Medicine, Gülhane Military Faculty Of Medicine, Department Of Basic Medical Sciences, Turkey 1993 - 1996

Undergraduate, Gulhane Military Academy Of Medicine, Gülhane Military Faculty Of Medicine, Turkey 1984 - 1990

**Research Areas**

Health Sciences

**Academic Titles / Tasks**

Professor, Acibadem Mehmet Ali Aydınlar University, School Of Medicine, Department Of Basic Sciences, 2014 - Continues

Associate Professor, Acibadem Mehmet Ali Aydınlar University, School Of Medicine, Department Of Basic Sciences, 2013 - 2014

Associate Professor, Gulhane Military Academy Of Medicine, Gülhane Military Faculty Of Medicine, Department Of Basic Medical Sciences, 2003 - 2013

Assistant Professor, Gulhane Military Academy Of Medicine, Gülhane Military Faculty Of Medicine, Department Of Basic Medical Sciences, 1998 - 2003

Expert, Gulhane Military Academy Of Medicine, Gülhane Military Faculty Of Medicine, Department Of Basic Medical Sciences, 1996 - 1998

**Advising Theses**

Serdar M. A., Sıvı kromatografisi kütle spektrometresi ile serum metilmalonik asit tayini ve serum B12 vitamini, serum homosistein düzeyleriyle karşılaştırılması, Expertise In Medicine, E.İSPİR(Student), 2012

Serdar M. A., TSK Sağlık Komutanlığı asker hastaneleri biyokimya laboratuvarları arasında dış kalite değerlendirmesi ve uyum çalışması, Expertise In Medicine, B.UCUZCU(Student), 2010

## Jury Memberships

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Acibadem Mehmet Ali Aydınlar Üniversitesi, March, 2023

Associate Professor Exam, Associate Professor Exam, Acibadem Mehmet Ali Aydınlar Üniversitesi, June, 2022

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

- I. **Effects of Scaling and Root Planing and Subantimicrobial Dose Doxycycline on Gingival Crevicular Fluid Levels of Matrix Metalloproteinase-8, -13 and Serum Levels of HsCRP in Patients With Chronic Periodontitis**  
TÜTER G., SERDAR M. A., Kurtis B., Walker S. G., Atak A., Toyman U., Pinar S., Aykan T.  
JOURNAL OF PERIODONTOLOGY, vol.81, no.8, pp.1132-1139, 2010 (SCI-Expanded)
- II. **The Effects of Thioredoxin and L-Name on Hepatic Damage in the Experimental Liver Ischemia/Reperfusion Model: Can A Cumulative Effect Be Obtained?**  
Akin O. K., Kilic N., Salman B., Yilmaz T. U., SERDAR M. A., Simsek G.  
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.35, no.4, pp.300-306, 2010 (SCI-Expanded)
- III. **Comparison of LabUMat-with-UriSed and iQ@200 fully automatic urine sediment analysers with manual urine analysis**  
Akin O. K., SERDAR M. A., Cizmeci Z., Genc O., Aydin S.  
BIOTECHNOLOGY AND APPLIED BIOCHEMISTRY, vol.53, pp.139-144, 2009 (SCI-Expanded)
- IV. **Quality control survey in LDL size measurement with 3 different methods**  
Cihan M., Tsukamoto H., Muhittin S. A., Kemal E. M.  
CLINICAL BIOCHEMISTRY, vol.42, no.4-5, pp.336-337, 2009 (SCI-Expanded)
- V. **Trace and toxic element patterns in nonsmoker patients with noninsulin-dependent diabetes mellitus, impaired glucose tolerance, and fasting glucose**  
SERDAR M. A., BAKIR F., Hasimi A., Celik T., Akin O., Kenar L., Aykut O., YILDIRIMKAYA M. M.  
INTERNATIONAL JOURNAL OF DIABETES IN DEVELOPING COUNTRIES, vol.29, no.1, pp.35-40, 2009 (SCI-Expanded)
- VI. **Trace elements in obese children**  
Tascilar M. E., Ozgen I. T., ABACI A., SERDAR M. A., Aykut O.  
HORMONE RESEARCH, vol.72, pp.403, 2009 (SCI-Expanded)
- VII. **LDL particle size in obese children**  
Tascilar M. E., Ozgen I. T., Cihan M., ABACI A., SERDAR M. A., Eker I.  
HORMONE RESEARCH, vol.72, pp.403, 2009 (SCI-Expanded)
- VIII. **The Diagnostic Value of the Measurement of Neopterin Concentrations in Body Fluids for Pulmonary Tuberculosis**  
Cayci T., Akguel E. O., Guemues S., Ucar E., Kurt Y. G., Tozkoparan E., Yaman H., SERDAR M. A., Cakir E., Bilgi C., et al.  
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.34, no.3, pp.134-138, 2009 (SCI-Expanded)
- IX. **The Effects of One-Step Self-Etch Adhesives on the Induction of Oxidative Stress and Production of TGF-beta 1 and BMP-2 by Human Gingival Fibroblasts**  
Güven G., Cehreli S. B., Altun C., ÇEHRELİ Z. C., SERDAR M. A., Ural A. U.  
JOURNAL OF BIOMATERIALS SCIENCE-POLYMER EDITION, vol.20, no.11, pp.1597-1610, 2009 (SCI-Expanded)
- X. **Acute Effect of Methylphenidate on Salivary Cortisol Levels in Prepubertal Children with Attention-Deficit Hyperactivity Disorder**  
Congologlu A., Turkbay T., Ciyiltepe M., SERDAR M. A.  
NEUROLOGY PSYCHIATRY AND BRAIN RESEARCH, vol.16, no.2, pp.49-52, 2009 (SCI-Expanded)
- XI. **Lipids and diabetic foot**  
Nalbant S., SERDAR M. A., Yonem A., Top C., Kucukardali Y., Zeki C., Danaci M.  
DIABETES, vol.50, 2001 (SCI-Expanded)

## Articles Published in Other Journals

- I. **The effect of insulin resistance and obesity on low-density lipoprotein particle size in children**  
Taşçılar M. E., Özgen T., Cihan M., Abacı A., Yeşilkaya E., Eker I., Serdar M. A.  
JCRPE Journal of Clinical Research in Pediatric Endocrinology, vol.2, no.2, pp.63-66, 2010 (Scopus)

## Refereed Congress / Symposium Publications in Proceedings

- I. **ELEVATED KYNURENINE LEVELS IN PATIENTS WITH PRIMARY SJOGREN'S SYNDROME**  
Apaydin H., BİÇER C., Yurt E. F., SERDAR M. A., DOĞAN İ., ERTEN Ş.  
EULAR European Congress of Rheumatology (EULAR), Copenhagen, Denmark, 1 - 04 June 2022, pp.1403
- II. **Breastmilk MMP-1 Leptin, IL-6 and fatty acid levels and their association with infant growth**  
ATAN ŞAHİN Ö. N., ÖZPINAR A., SERDAR M. A.  
Excellence In Pediatrics 2020, Netherlands, 03 December 2020
- III. **Maternal Omega Use in pregnancy decreases IL-6 levels in breastmilk**  
ATAN ŞAHİN Ö. N., ÖZPINAR A., SERDAR M. A.  
Excellence in Pediatrics, Denmark, 05 December 2019, no.1
- IV. **Automated 25-Hydroxy Vitamin D Immunoassay Comparison With LC-MS/MS Method**  
SARUHAN E., SERDAR M. A.  
27th Balkan Clinical Laboratory Federation (BCLF) Congress and 30th National Biochemistry Congress (NBC), 27 - 31 October 2019
- V. **"Evaluation of ADAMTS-1, VEGF, and HIF-1 $\alpha$  Levels In Generalized Aggressive and Chronic Periodontitis Patients**  
TAYMAN M. A., KURGAN Ş., ÖNDER C., SERDAR M. A., GÜNHAN M.  
European Federation of Periodontology (EuroPerio) 9, Netherlands, 20 June 2019
- VI. **The Effects of Octenidine Spray on Wound Healing and Clinical Parameters After Periodontal Flap Surgery in Chronic Periodontitis Patients**  
ÖNDER C., GÜRGAN C. A., KURGAN Ş., SERDAR M. A., ÜNSAL E.  
Uluslararası Hipokrat Tıp ve Sağlık Bilimleri Kongresi, 1 - 03 March 2019
- VII. **KRONİK PERİODONTİTİS HASTALARINDA PERİODONTAL FLAP CERRAHİSİ SONRASINDA KULLANILAN OKTENİDİN SPREYİN YARA İYİLEŞMESİ VE KLİNİK PARAMETRELER ÜZERİNE ETKİSİ**  
Önder C., GÜRGAN C. A., KURGAN Ş., SERDAR M. A., ÜNSAL E.  
Uluslararası kongre, Ankara, Turkey, 1 - 03 March 2019
- VIII. **Periodontitis hastalarında dişeti oluşu sıvısı ESM-1 (endotelial-hücre spesifik molekül-1) seviyelerinin interselüler adezyon molekül-1 (ICAM-1), lenfosit fonksiyonuyla ilişkili antijen-1 (LFA-1) ve klinik parametreler ile ilişkisi.**  
TAYMAN M. A., KURGAN Ş., ÖNDER C., SERDAR M. A., GÜNHAN M.  
Türk Periodontoloji Derneği 48. Bilimsel Kongresi, 26 - 29 October 2018
- IX. **Periodontal Hastalıkta Tükürükteki Serbest Aminoasitlerin Değerlendirilmesi**  
BALCI N., KURGAN Ş., ÇEKİCİ A., ÇAKIR T., SERDAR M. A.  
TPD 48. bilimsel Uluslararası Kongresi, 25 - 27 October 2018
- X. **Effect of Smoking on Salivary Free Amino Acid Levels**  
Taş D., ÖNDER C., KURGAN Ş., MAMMADOV C., SERDAR M. A.  
International Society for Prevention of Tobacco Induced Diseases (ISPTID) 14. Kongresi, 4 - 06 October 2018
- XI. **Periodontist and Prosthodontist-Centered Aesthetic Perception For CAD/CAM Chair Side All Ceramic Restorations In The Anterior Maxilla**  
TERZİOĞLU S. H., KURGAN Ş., KARAER O., SERDAR M. A., AĞAN H.  
European Prosthodontic Association 42nd Annual Congress, 13 - 15 September 2018
- XII. **Prenatal tarama testlerinin ve yazılımlarının ISO 13485:2016 kapsamında uygunluklarının değerlendirilmesi**

SARUHAN E., SERDAR M. A.

III. Türkiye Invitro Diyagnostik Sempozyumu, Turkey, 28 February - 02 March 2018, vol.43

- XIII. **Is there a relation between zinc levels, adenoid hypertrophy, vitamin D levels, allergy status and recurrent respiratory system infections in children.**

Şahin O. N., Serdar M. A., Özpınar A.

6th National first International congress in Pediatric Nursery, Antalya, Turkey, 27 - 29 October 2017

- XIV. **Seasonal vitamin D level and PTH variations of 90046 children living in a subtropical climate**

Şahin O. N., Serdar M. A., Özpınar A.

Ninth Excellence in Pediatrics Conference, Vienna, Austria, 9 - 12 December 2017, vol.44, pp.40

- XV. **CA(OH)<sub>2</sub>, BEYAZ MTA, İROOT SP, MTA FILLAPEX VE ENDOSECENCE BC'NİN TGF-B1 VE BMP-2 ÜRETİMİNE ETKİLERİ**

GÜVEN POLAT G., AKGÜN Ö. M., ÇEHRELİ Z. C., SERDAR M. A., ALTUN C.

24. İZDO ULUSLARARASI KONGRE VE SERGİSİ, 10 - 12 November 2017

- XVI. **CA(OH)<sub>2</sub>, BEYAZ MTA, İROOT SP, MTA FILLAPEX VE ENDOSECENCE BC'NİN TGF-B1 VE BMP-2 ÜRETİMİNE ETKİLERİ**

GÜVEN POLAT G., AKGÜN Ö. M., ÇEHRELİ Z. C., SERDAR M. A., ALTUN C.

İZDO ULUSLARARASI BİLİMSEL KONGRE VE SERGİSİ, 10 - 11 November 2017

- XVII. **KOAH tanısı alanlarda 25 (OH) Vit D3 düzeylerinin değerlendirilmesi: Retrospektif bir veri madenciliği çalışması**

Kolay M., Kolay Z. D., Yılmaz E. A., Serteser M., Serdar M. A.

TÜSAD 39. Ulusal Kongresi, İzmir, Turkey, 14 - 17 October 2017, pp.264

- XVIII. **AKILCI LABORATUVAR ŞİFRELERİ**

KONUKOĞLU D., CANBULAT C., AKIN K. O., KURAL A., İŞBİLEN BAŞOK B., ÇOŞKUN A., SERDAR M. A., AKOĞLU H.

KLİNİK BİYOKİMYA UZMANLARI DERNEĞİ LAB VE EXPO, Turkey, 1 - 05 October 2017

- XIX. **Association Of Vitamin D Receptor Polymorphisms and Type 1 DM Susceptibility in Children: A Meta-analysis**

ATAN ŞAHİN O. N., Gökşen D., Serdar M. A., Özpınar A., Onay H.

8th Excellence in Pediatrics Conference, Londrina, Brazil, 8 - 10 December 2016, vol.6, pp.159-171

- XX. **Exposure to Perchlorate in lactating women and its associations with newborn health: Are newborns protected against NIS inhibitors in the first days of their lives?**

Atan Şahin O. N., Ucal Y., Serdar M. A., Blount B., Kumru P., Muhcu M., Eroğlu M., Akin C., Yıldırım Keleş Z., Turam C., et al.

8th Excellence in Pediatrics Conference, London, United Kingdom, 8 - 10 December 2016, vol.1, pp.99-100

- XXI. **Exposure to Perchlorate in Lactating Women and Its Associations with Newborn Health: Are newborns protected against NIS inhibitors in the first days of their lives?**

ATAN ŞAHİN Ö. N., UÇAL Y., SERDAR M. A., SERTESER M., ÖZPINAR A.

Excellence in Pediatrics, United States Of America, 8 - 10 December 2016

- XXII. **33 Farklı Osmolalite Formülü ile Ölçülen Osmolalitenin Karşılaştırılması**

DOĞAN Ö., SERDAR M. A., KARA B., SÖNMEZ Ç.

KBUD ULUSLARARASI KATILIMLI KONGRE@LAB EXPO 2016, Turkey, 27 September - 01 October 2016

- XXIII. **A linear regression model for estimating D-dimer levels from hsCRP, WBC, neutrophil and procalcitonin: a data mining study**

Erdemgil Y., Kilercık M., Durer Z. A., Serdar M. A., Serteser M., Unsal I., Ozpinar A.

41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016, vol.283, pp.177

- XXIV. **Diagnostic efficiency of glycosylated hemoglobin test in comparison to oral glucose tolerance test: a data mining study**

Serteser M., Durer Z. A., Serdar M. A., Erdemgil Y., Aksungar F., Coskun A., Unsal I., Ozpinar A.

41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016, vol.283, pp.184

- XXV. **Applying multiple linear regression model to determine the relationship between anti mullerian**

**hormone with age, luteinizing hormone, follicle stimulating hormone and estradiol: a data mining study**

Olçay I. O., Serdar M. A., Celik C., Durer Z., Kilercik M., Aksungar F., Coskun A., Serteser M., Ozpinar A., Unsal I.  
41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016,  
vol.283, pp.203

**XXVI. Age, gender and season dependent changes in parathyroid hormone and vitamin D3 levels: a data mining study**

Serdar M. A., Can B. B., Kilercik M., Durer Z. A., Aksungar F., Serteser M., Coskun A., Ozpinar A., Unsal I.  
41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadasi, Turkey, 3 - 08 September 2016,  
vol.283, pp.86-87

**XXVII. Kronik ve Agresif Periodontitis Hastalarında Cerrahi Olmayan Periodontal Tedavinin Serum Prokalsitonin Düzeyine Etkisi**

ÖNDER C., KURGAN Ş., BALCI N., TAYMAN M. A., Güney Z., SERDAR M. A., GÜNHAN M.  
Türk Periodontoloji Derneği 46. Bilimsel Kongresi, Turkey, 5 - 06 May 2016

**XXVIII. Kronik ve Agresif Periodontitis Hastalarında Cerahi Olmayan Periodontal Tedavinin Serum Prokalsitonin düzeyine Etkisi**

Önder C., KURGAN Ş., BALCI N., TAYMAN M. A., Güney Z., SERDAR M. A., GÜNHAN M.  
46. Türk Periodontoloji Derneği Bilimsel Kongresi, Turkey, 5 - 06 May 2016

**XXIX. Biyokimya Ve İmmunoassay Laboratuvarındaki Otoanalizörlere Ait Test Sonuçlarının Karşılaştırılması**

BAL C., SERDAR M. A., TORUN GÜNGÖR O., ERCAN M., YILDIRIMKAYA M., YILMAZ F. M.  
XXVII. Ulusal Biyokimya Kongresi, Turkey, 3 - 06 November 2015

**XXX. Kronik Periodontal Hastalığa Sahip Tip 2 Diyabetes Mellitus ve Metabolik Sendromlu Hastaların Tükürük ve Serum Örneklerinde İleri Glikasyon Son Ürünleri AGEs ve Reseptörlerinin RAGE Seviyeleri**

Altıngöz S. M., KURGAN Ş., ÖNDER C., BALCI N., TAYMAN M. A., SERDAR M. A., GÜNHAN M.  
Türk Periodontoloji Derneği 45. Bilimsel Kongresi, Ankara, Turkey, 12 - 14 November 2015

**XXXI. VARIATION WITH AGE IN THYROID HORMONES AND ANTIBODIES AND THEIR RELATIONSHIP WITH 25OH VITAMIN D**

Erdemgil Y., Serteser M., Ünsal İ., Özpınar A., Serdar M. A.  
XXVII. ULUSAL BİYOKİMYA KONGRESİ, Antalya, Turkey, 3 - 06 November 2015, pp.376

**XXXII. Comparison of Four Automated Serum Folate Assays**

İspir E., SERDAR M. A., ÖZGÜRTAŞ T., GÜLBAHAR Ö., Akın O., Yeşildal F., Kurt İ.  
21 st IFCC-EFLM European Congress of Clinical Chemistry and Laboratory Medicine, 21 - 25 June 2015

**XXXIII. Preliminary information on impact of perchlorate exposure on thyroid function**

Serdar M. A., Blount B., Kumru P., Eroğlu M., Akın C., Yıldırım Keleş Z., Ucal Y., Turam C., Valentin L., Morel Espinosa M., et al.

15 th International Thyroid Congress And 85 th Annual Meeting of the American Thyroid Association, Florida, United States Of America, 18 - 23 October 2015

**XXXIV. A Simple Method for Quantification of Six Urinary Porphyrins, Porphobilinogen and 5-Aminolevulinic Acid, Using Liquid Chromatography Tandem Mass Spectrometry**

DOĞAN Ö., SERDAR M. A., KOZA M., SONMEZ C., İSPİR E., SERTESER M., ÜNSAL İ.  
KLİNİK BİYOKİMYA UZMANLARI DERNEĞİ ULUSLARARASI KATILIMLI KONGRE LAB EXPO 2015, Turkey, 1 - 05 September 2015

**XXXV. The Effect of Periodontal Status on Oxidative Stress Biomarkers in Patients With Type 2 Diabetes**

Altıngöz S. M., KURGAN Ş., ÖNDER C., SERDAR M. A., BAŞKAL N., Uyanık M., ÜNLÜTÜRK U., GÜNHAN M.  
European federation of periodontology (Europerio) 8, Londrina, Brazil, 3 - 06 June 2015

**XXXVI. Generalize Kronik Periodontitis Hastalarında Cerrahi Olmayan Periodontal Tedavinin Oksidatif Stres Parametreleri Üzerine Etkisi**

KURGAN Ş., ÖNDER C., Altıngöz S. M., Behrehan H., BAĞIŞ N., SERDAR M. A.

Türk Periodontoloji Derneği 43. Bilimsel Kongresi, İzmir, Turkey, 9 - 11 May 2013

**XXXVII. Diagnostic accuracy of the Forn's index, platelet count and APRI derived fibrosis index to predict**

**HCV related liver fibrosis and cirrhosis**

KAYADİBİ H., YAŞAR B., ÖZKARA S., ÖVÜNÇ KURDAŞ O., SERDAR M. A.

13th Asia-Pacific Federation for Clinical Biochemistry and Laboratory Medicine Congress, 27 - 30 October 2013

**XXXVIII. THE VALIDATION OF SERUM TESTOSTERON LEVELS WITH LC-MS AND COMPARISON WITH OTHER IMMUNOLOGICAL ASSAYS**

ÇELİK H. T., SERDAR M. A., Ozdemir s., Sezer s., BAKIR F., Soydas r., YILDIRIMKAYA M. M.

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, 1 - 31 May 2011, vol.49, pp.752

**XXXIX. Deneysel karaciğer iskemi reperfüzyon modelinde tiyoredoksin ve L NAME in karaciğer hasarı üzerine etkilerinin karşılaştırılması**

AKIN K. O., SALMAN B., SERDAR M. A., YILMAZ T. U., KILIÇ N.

5. Cerrahi Araştırma Kongresi, Ankara, Turkey, 10 - 12 December 2009

**XL. Toxic element concentrations in hair of children show strong correlation with smoking status of family members**

SERDAR M. A., Akin B., Akin K. O., Razi C., Aykut O., Yildirimkaya M.

Annual Meeting of the American-Association-for-Clinical-Chemistry, Illinois, United States Of America, 19 - 23 July 2009, vol.55

**XLI. The effect of repeatability of fetal nuchal translucency, free human chorionic gonadotropin and pregnancy associated protein A measurements to the first trimester test results**

SERDAR M. A., Ozturk O., Karasahin E., Alanbay I., Ozturk M., Ercan M., Ozgurtas T., Erbil K.

Annual Meeting of the American-Association-for-Clinical-Chemistry, Illinois, United States Of America, 19 - 23 July 2009, vol.55

**XLII. New LDL size measurement method and LDL sizes in different groups**

Cihan M., SERDAR M. A., Tsukamoto H., Erbil M.

60th Annual Meeting of the American-Association-for-Clinical-Chemistry, Washington, Kiribati, 27 - 31 July 2008, vol.54

**XLIII. Evaluating samples of urine sediment analysis from fully automated systems together with results of microbiological cultures**

Akin O. K., Gene O., Cizmeci Z., SERDAR M. A.

60th Annual Meeting of the American-Association-for-Clinical-Chemistry, Washington, Kiribati, 27 - 31 July 2008, vol.54

**XLIV. Toxic trace element pattern in patients with Non Insulin Dependant Diabetes Mellitus (NIDDM), impaired glucose tolerance (IGT) and impaired fasting glucose (IFG)**

SERDAR M. A., Bakir F., Hasimi A., Celik T., Akin O., Kenar L., Aykut O., Yildirimkaya M.

60th Annual Meeting of the American-Association-for-Clinical-Chemistry, Washington, Kiribati, 27 - 31 July 2008, vol.54

**XLV. Exercise induced change of mean platelet volume (MPV) in myocardial ischemia**

Olgun A., Karacalioglu A. O., SERDAR M. A., Akman S., Erbil M. K.

31st Congress of the Federation-of-European-Biochemical-Societies (FEBS), İstanbul, Turkey, 24 - 29 June 2006, vol.273, pp.221

**XLVI. Ursodeoxycholic acid improves rat liver fibrosis better than spontaneous recovery**

Mas M. R., Tasci I., Vural S. A., Comert B., Alcigir G., SERDAR M. A., Mas N., Isik A. T., Ates Y., Uzunalimoglu O.

41st Annual Meeting of the European-Association-for-the-Study-of-the-Liver, Vienna, Austria, 26 - 30 April 2006, vol.44

**XLVII. Protective effect of a novel grape seed proanthocyanidin (IH636) extract against sodium-selenite-induced cataract in rat eyes**

Durukan A., EVEREKLİOĞLU C., Hurmeric V., SERDAR M. A., Erdurman C., Bayraktar M., Mumcuoglu T.

Meeting of the Association-for-Research-in-Vision-and-Ophthalmology (ARVO 2005), Florida, United States Of America, 1 - 05 May 2005, vol.46

**XLVIII. A comparison of 3 prostat specific antigen assays**

Ozgurtas T., Erbil M., Saruhan E., SERDAR M. A., Yaman H.

57th Annual Meeting of the American-Association-for-Clinical-Chemistry, Florida, United States Of America, 24 - 28

July 2005, vol.51

- XLIX. **Synovial neutrophil-attractive chemokine levels in patients with inflammatory arthritides: What cause(s) the influx of neutrophils into synovial fluid?**  
Erdem H., Pay S., SERDAR M. A., Simsek I., Dinc A., Pekel A., Musabak U., Turan M.  
Annual European Congress of Rheumatology (EULAR 2004), Berlin, Germany, 9 - 12 June 2004, vol.63, pp.136
- L. **The relationship between urinary neopterin levels and disease activity in patients with uveitis**  
Durukan A., Hurmeric V., Akgul O., SERDAR M. A., Kilic S., Russell S., Bayraktar M.  
Annual Meeting of the Association-for-Research-in-Vision-and-Ophthalmology, Florida, United States Of America, 24 - 29 April 2004, vol.45
- LI. **Liver fibrosis regresses better with peginterferon alpha and ursodeoxycholic acid treatment than spontaneous recovery**  
Tasci I., Mas M., Vural S., Mas N., SERDAR M. A., Comert B., Alcigir G., Kocar I.  
38th Annual Meeting of the European-Association-for-the-Study-of-the-Liver, İstanbul, Turkey, 29 March - 01 April 2003, vol.38, pp.27

## Other Publications

- I. **Çocuklarda çinko düzeyleri ile tekrar eden solunum yolu enfeksiyonu arasında ilişki var mıdır?**  
Şahin Ö. N., N. K., Serdar M. A., Özpınar A.  
Other, pp.36-39, 2018

## Activities in Scientific Journals

e-Türk Biyokimya Dergisi (elektronik), Editor, 2015 - Continues

## Memberships / Tasks in Scientific Organizations

Task Force on Outcome Studies in Laboratory Medicine (TF-OSLM), Principal Member, 2021 - Continues, Turkey

## Scientific Refereeing

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, SCI Journal, May 2022

E-TÜRK BİYOKİMYA DERGİSİ (ELEKTRONİK), National Scientific Refreed Journal, January 2022

## Metrics

Publication: 286

Citation (WoS): 3402

Citation (Scopus): 3602

H-Index (WoS): 31

H-Index (Scopus): 32

## Congress and Symposium Activities

TBS International Biochemistry Congress 2023 - 34th National Biochemistry Congress, Session Moderator, Antalya, Turkey, 2023

Invited Speaker, New York, United States Of America, 2021