

Asst. Prof. Şule BATU

Personal Information

Office Phone: [+90 212 414 2020](tel:+902124142020)

Email: sulecan@istanbul.edu.tr

Web: <http://aves.istanbul.edu.tr/sulecan/>

Address: İstanbul Üniversitesi Dış Hekimliği Fakültesi Temel Bilimler Bölümü Vezneciler Fatih

International Researcher IDs

ORCID: 0000-0002-6834-477X

Publons / Web Of Science ResearcherID: S-5823-2016

ScopusID: 56741162200

Yoksis Researcher ID: 38270

Education Information

Doctorate, Istanbul University, Sağlık Bilimleri, Temel Bilimler, Turkey 2000 - 2007

Postgraduate, Istanbul University, Health Sciences Institute, Biyokimya, Turkey 1997 - 2000

Undergraduate, Istanbul University, Faculty Of Pharmacy , Turkey 1990 - 1994

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Health&Medicine, Deneysel Tasarım ve Ön Biyoistatistik Sempozyumu, İ.Ü.Deneysel Tıp Araştırma Enstitüsü, 2014

Health&Medicine, Real-Time PCR ve Western Blot:Yeni gelişen teknolojiler ve klinik uygulamalar, İ.Ü.Cerrahpaşa Tıp Fakültesi Tıbbi Biyokimya AD, 2014

Health&Medicine, Temel Yaşam Desteği Hizmet İçer Eğitim Programı, TC İstanbul Valiliği İl Sağlık Müdürlüğü, 2008

Quality Management, ISO 9001:2000 QMS Internal Auditor Training, KALSİS Yönetim Hizmetleri ve Danışmanlık, 2007

Health&Medicine, Proteomics:New Trends in Protein Analysis, İ.Ü. Biyoteknoloji ve Genetik Mühendisliği Araştırma ve Uygulama Merkezi (BİYOGEM), 2003

Education Management and Planning, Eğitim Becerileri Sertifikası, İ.Ü.Hasan Ali Yücel Eğitim Fakültesi Dekanlığı, 2002

Dissertations

Doctorate, Ağız Dokularını Etkileyen İnflamatuvar Hastalıklarda Antioksidan Sistemin ve Sitokin Gen Polimorfizminin Rolü, Istanbul University, Faculty of Dentistry, Temel Tıp Bilimleri/Biyokimya Bilim Dalı, 2007

Postgraduate, Tükürük Proteinlerinden Lizozim, Albümin, IgA ve Histatinler'in SDS-PAGE Elektroforez Yöntemi ile Ayrılması, Istanbul University, Istanbul Medical Faculty, Biyokimya, 2000

Research Areas

Academic Titles / Tasks

Assistant Professor, Istanbul University, Faculty of Dentistry, Division of Basic Medical Sciences, 2020 - Continues

Research Assistant PhD, Istanbul University, Faculty of Dentistry, Division of Basic Medical Sciences, 1999 - 2020

Courses

CLINICAL BIOCHEMISTRY IN DENTISTRY, Undergraduate, 2020 - 2021

DİŞ HEKİMLİĞİNDE KLİNİK BİYOKİMYA, Undergraduate, 2020 - 2021

1BS2 MOLECULAR BASIC STRUCTURE AND METABOLISM MODULE, Undergraduate, 2020 - 2021

1TM1 TEMEL BİLİMLERE GİRİŞ MODÜLÜ, Undergraduate, 2020 - 2021

1TM2 MOLEKÜLER TEMEL YAPI VE METABOLİZMA MODÜLÜ, Undergraduate, 2020 - 2021

1BS1 INTRODUCTION TO THE BASIC SCIENCE MODULE, Undergraduate, 2020 - 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The Investigation of the Effect of a-Tomatine as a Novel Matrix Metalloproteinase Inhibitor on the Bond Strength of Sound and Eroded Dentine through In Vitro and In Silico Methods**
Ucuncu M. K., Ortaakarsu A. B., BATU Ş., YILDIZ E.
Applied Sciences (Switzerland), vol.13, no.18, 2023 (SCI-Expanded)
- II. **Analysis of Biomarkers and Marginal Bone Loss in Platform-Switched and Nonplatform-Switched Implants: A Randomized Clinical Trial**
Koçak Öztuğ N. A., Adem Siyili G. Z., Abişev O., Batu Ş., Güven Y., Çekici A., Gökbuğet A. Y., Fıratlı H. E., Çintan S.
BIOMED RESEARCH INTERNATIONAL, vol.22, pp.1-10, 2022 (SCI-Expanded)
- III. **Compomers Reinforced with Bioactive Glass and Hydroxyapatite Particles**
Gorken F. N., Kuru S., Batu S., Guven Y., Sepet E.
ORAL HEALTH & PREVENTIVE DENTISTRY, vol.16, no.5, pp.431-438, 2018 (SCI-Expanded)
- IV. **The effect of low-level laser therapy on tooth movement during canine distalization.**
Ureturk S. E., Sarac M., Firatli S., Can Ş., Guven Y., Firatli E.
Lasers in medical science, vol.32, no.4, pp.757-764, 2017 (SCI-Expanded)
- V. **Effects of a regular exercise program on biochemical parameters of type 2 diabetes mellitus patients**
Dincer S., Altanan M., Terzioğlu D., Uslu E., Karsidag K., Batu Ş., Metin G.
Journal of Sports Medicine and Physical Fitness, vol.56, no.11, pp.1384-1391, 2016 (SCI-Expanded)
- VI. **The effects of supplemental melatonin administration on the healing of bone defects in streptozotocin-induced diabetic rats.**
Yildirimturk S., Batu Ş., Alatlı C., Olgac V., Firat D., Sirin Y.
Journal of applied oral science : revista FOB, vol.24, no.3, pp.239-49, 2016 (SCI-Expanded)
- VII. **Evaluation of prolidase activity and oxidative stress in patients with oral lichen planus and oral lichenoid contact reactions**
Batu S., Ofluoglu D., Ergun S., Warnakulasuriya S., Uslu E., Gueven Y., Tanyeri H.
JOURNAL OF ORAL PATHOLOGY & MEDICINE, vol.45, no.4, pp.281-288, 2016 (SCI-Expanded)
- VIII. **Effects of Low Calorie Diet Started In Adolescence and Continued Through Adulthood on Learning-Memory; Serum Levels of Oxidant and Antioxidant Markers**
Kaptan Z., Batu S., Uzun G.
ACTA PHYSIOLOGICA, vol.215, pp.67, 2015 (SCI-Expanded)
- IX. **Long term consequences on spatial learning-memory of low-calorie diet during adolescence in**

female rats; hippocampal and prefrontal cortex BDNF level, expression of NeuN and cell proliferation in dentate gyrus.

Kaptan Z., Akgun-Dar K., Kapucu A., Dedeakayogullari H., Batu S., Uzum G.

Brain research, vol.1618, pp.194-204, 2015 (SCI-Expanded)

X. A proposal for a problem-oriented pharmacobiochemistry course in dental education.

Güven Y., Bal F., Issever H., Trosala Ş.

European journal of dental education : official journal of the Association for Dental Education in Europe, vol.18, no.1, pp.2-6, 2014 (SCI-Expanded)

XI. Effects of two fluoride varnishes and one fluoride/chlorhexidine varnish on Streptococcus mutans and Streptococcus sobrinus biofilm formation in vitro.

Erdem A., Sepet E., Kulekci G., Trosala Ş., Güven Y.

International journal of medical sciences, vol.9, no.2, pp.129-36, 2012 (SCI-Expanded)

XII. Evaluation of oxidative stress and antioxidant profile in patients with oral lichen planus.

Ergun S., Trosala Ş., Warnakulasuriya S., Ozel S., Onal A. E., Ofluoglu D., Güven Y., Tanyeri H.

Journal of oral pathology & medicine : official publication of the International Association of Oral Pathologists and the American Academy of Oral Pathology, vol.40, no.4, pp.286-93, 2011 (SCI-Expanded)

Articles Published in Other Journals

I. The Impact of a Humanoid Robot on Children's Dental Anxiety, Behavior and Salivary Amylase Levels: A Randomized Clinical Trial

Kasimoğlu Eldem Y., Kocaaydın S., Batu Ş., İnce G., Tuna İnce E. B.

The Journal of Pediatric Research, vol.10, no.2, pp.132-141, 2023 (ESCI)

II. In vitro comparison of the erosive potential of four different wines on human dental enamel

ALPKILIÇ D. Ş., BATU Ş.

Balkan Journal of Dental Medicine, vol.26, 2022 (Peer-Reviewed Journal)

III. The Effect of Conscious Sedation on Salivary Alpha-Amylase Levels During Third Molar Surgery

ŞİTİLCİ A. T., GAŞ S., BATU Ş., KOCAELLİ H., Bozbay B.

Journal of Clinical Medicine of Kazakhstan, vol.2, no.56, pp.11-16, 2020 (Peer-Reviewed Journal)

IV. Saliva Profiles in Children with Congenital Heart Disease

KORUYUCU M., BATU Ş., BAYRAM M., USLU F. E., Güven Y., SEYMEN F.

EUROPEAN ORAL RESEARCH, vol.54, pp.48-54, 2020 (ESCI)

V. Dental Students' Perception of Competencies related to Biomedical Sciences in the Dental Curriculum

GÜVEN H. Y., BATU Ş., TURAN S., KARSLI E.

International Journal of Experimental Dental Science, vol.7, no.1, pp.18-22, 2018 (Peer-Reviewed Journal)

VI. THE EFFECT OF VALPROIC ACID THERAPY ON DENTAL AND PERIODONTAL HEALTH OF CHILDREN WITH EPILEPSY

Zorlu S., Ozdas D. O., İkikarakayali G., Erdem A., Sepet E., Trosala Ş., Güven Y., KARATABAN P. K., Tatlı B., Caliskan M. M.

NOBEL MEDICUS, vol.13, no.1, pp.26-30, 2017 (ESCI)

VII. Xerostomia Management for Pediatric Oncology Patients with Lactoperoxidase Included Oral Health Care Products

TANBOĞA Ş. İ., DURMUŞ B., KARAKAŞ Z., SARİBEYOĞLU E., YALÇINKAYA D., CAN TROSALA Ş., GÜVEN H. Y.

Dentistry, vol.3, 2013 (Peer-Reviewed Journal)

VIII. Akut Apikal Apse Tedavisinde Kullanılan Fenoksimetil Penisilin in Penisilin V Tükürük Peroksidaz Aktivitesine Etkisi

GÜVEN H. Y., CAN Ş., ULUKAPI I., BAKIRGİL J.

Akademik Dental, vol.3, no.1, pp.32-34, 2001 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Age-Related Changes in Salivary Function and Its Effect on Oral Health**
Batu Ş.
in: Geriatric Dentistry, Prof. Dr. Esra YILDIZ, Editor, Türkiye Klinikleri Yayınevi, Ankara, pp.1-70, 2021
- II. **PULPA BİYOKİMYASI**
GÜVEN H. Y., BATU Ş.
in: ENDODONTİ, AŞCI KAAAN S., Editor, Quintessence, İstanbul, pp.35-41, 2014

Refereed Congress / Symposium Publications in Proceedings

- I. **Resveratrolün peri-implant biyofilm üzerine in-vitro etkisi**
Yaman D., Kılıç D., Sönmez Y., Yıldırım Üçüncü M., Batu Ş., Topcuoğlu E. N.
TDB 27. Uluslararası Diş Hekimliği Kongresi, Ankara, Turkey, 26 - 29 October 2023, pp.11
- II. **Effect of experimental theaflavin varnishes on dentin erosion**
Ozan G., Şar Sancaklı H., Batu Ş., Erdal M. S., Gürbüz Yurtsever A., Şengelen A., Önay Uçar E., Özel Yıldız S.
CED/NOF IADR Oral Health Research Congress, Rodos, Greece, 21 - 23 September 2023, pp.131
- III. **Tomatinin Bağlanma Dayanımına Etkisi ile Diş Çürüğü Yapıcı Mikroorganizmalar Üzerine Antimikrobiyal Etkinliği**
Yıldırım Üçüncü M., Üçüncü M. K., Yıldız E., Batu Ş., Topcuoğlu E. N.
XL. Uluslararası Türk Mikrobiyoloji Kongresi, Antalya, Turkey, 16 - 20 November 2022, pp.274
- IV. **Effect of Tomatine as MMP Inhibitor on Bond Strength of Sound and Eroded Dentine.**
Üçüncü M. K., Batu Ş., Yıldız E.
11th ConsEuro Congress, Antalya, Turkey, 21 - 23 April 2022, vol.26, pp.7309
- V. **Salivary Oxidative Stress in Patients With Papillary Thyroid Cancer: Early Effects of Radioiodine Therapy**
KÖSE T. E., ÖZCAN İ., BATU Ş., IŞIK E. G., MUDUN A.
7. Uluslararası Hipokrat Tıp ve Sağlık Bilimleri Kongresi 3-4 Eylül 2021, Turkey, 3 - 04 September 2021, vol.1, pp.635-647
- VI. **The impact of robotic distraction technique in children**
Kasımoğlu Eldem Y., Batu Ş., Tuna İnce E. B., İnce G.
15th EAPD Congress 3 rd and 4th of July, 2020 Online Hamburg, Germany, Hamburg, Germany, 3 - 04 July 2020, pp.60
- VII. **The Effect of Stress Factors on Dental Students in Preclinical Programs.**
GÜVEN H. Y., BATU Ş., ÜNALAN F., Kandaz O. B., Kahraman G.
CED-IADR MEETING, 19 - 22 September 2019
- VIII. **Investigation of the urease and arginine deiminase activity in dental plaque and saliva of children**
İlbeyli Çetintaş D., Batu Ş., Pinar Edem A., GÜVEN H. Y., Sepet E., PINAR ERDEM A.
Türk Dişhekimleri Birliği 24. Uluslararası Dişhekimliği Kongresi, Ankara, Turkey, 27 - 30 September 2018, vol.24, pp.152
- IX. **The effect of different fixed partial denture materials on periodontal health.**
Sarı İskefli N., Yaman D., Gökçen-Röhlig B., Batu Ş., Keskin Z. H.
CED-IADR/NOF Oral Health Research Congress, Vienna, Austria, 21 - 23 September 2017, pp.76
- X. **The effect of different fixed partial denture materials on periodontal health**
İSKEFLİ N., YAMAN D., GÖKÇEN RÖHLİG B., BATU Ş., KESKİN Z. H.
CED-IADR/NOF Oral Health Research Congress, 21 - 23 September 2017, vol.1, pp.111
- XI. **Salivary Insulin like growth factor-1 and 8-hydroxy-2-deoxyguanosine levels in radioactive I131-treated patients with thyroid carcinoma**
Batu Ş., Yörüker E. E.
11th European Symposium on Saliva, Amsterdam, Netherlands, 17 - 20 May 2017, pp.6

- XII. **The Awareness of Dental Students about Basic Sciences in Modular Dental Curriculum**
GÜVEN H. Y., BATU Ş., TURAN S., KARSLI E.
10th Biennial Conference of the Pediatric Dentistry Association of Asiain conjunction with 54th Annual Conference of the Japanese Society of Pediatric Dentistry, Tokyo, Japan, 26 - 28 May 2016, pp.367
- XIII. **The Preparation and Characterization of a New Restorative Material Containing Caseinoglycopeptide**
YAMAN DOSDOĞRU E., BATU Ş., KEPEKÇİ TEKKEİ E., AYTEPE F. Z., GÜVEN H. Y.
45th Annual Meeting & Exhibition of the AADR, Los Angeles, United States Of America, 16 - 19 March 2016, pp.7
- XIV. **Biyoaktif Cam Ve Hidroksiapatit İle Modifiye Edilmiş Kompomer Restoratif Materyallerin Demineralizasyona Direnç Özelliklerinin İncelenmesi**
GÖRKEN F. N., KURU S., BATU Ş., GÜVEN H. Y., SEPET E.
22.TÜRK PEDODONTİ DERNEĞİ KONGRESİ, Lefkoşe, Cyprus (Kktc), 2 - 05 November 2015, pp.4
- XV. **The Effects Of Supplemental Melatonin Administration On The Healing Of Bone Defects In Streptozotocin-Induced Diabetic Rats**
YILDIRIMTÜRK S., BATU Ş., ALATLI F. C., OLGAÇ N. V., FIRAT R. D., ŞİRİN S. Y.
TAOMS 13th scientific symposium, Trabzon, Turkey, 23 - 26 October 2015, pp.24
- XVI. **The Effects Of Supplemental Melatonin Administration On The Healing Of Bone Defects In Streptozotocin Induced Diabetic Rats**
YILDIRIMTÜRK S., CAN Ş., ŞİRİN S. Y., ALATLI F. C., OLGAÇ N. V., FIRAT R. D.
Türk Oral ve Maksillofasiyal Cerrahi Derneği 13.Bilimsel Sempozyumu, Trabzon, Turkey, 23 - 26 October 2015, pp.21
- XVII. **The Effects of Supplemental Melatonin Administration on the Healing of Bone Defects in Streptozotocin-Induced Diabetic Rats**
YILDIRIMTÜRK S., BATU Ş., ALATLI F. C., OLGAÇ N. V., FIRAT R. D., ŞİRİN S. Y.
TAOMS, Trabzon, Turkey, 23 - 26 October 2015, pp.24
- XVIII. **Evaluation of Prolidase Activity and Advanced Oxidation Protein Products in Patients with Oral Lichen Planus and Oral Lichenoid Contact Reactions**
GÜVEN H. Y., Batu Ş., Ofluğlu D., Ergun S., Warrakulosuriya S., Uslu E., Tanyeri H.
The 42 nd Congress of the International Society of Oncology and Biomarkers, Zakopane, Poland, 3 - 07 October 2015, vol.36, no.1, pp.54-55
- XIX. **Profiling the MCP-1 in peri-implanter crevicularfluid by elisa during the first year of function**
Koçak N. A., Adem Siyili G., Can S., Gökğubet A., Fıratlı H. E.
EAO 2015, Stockholm, Sweden, 24 - 26 September 2015, vol.26, pp.216-217
- XX. **Adolesan Dönemde Başlayan ve Erişkin Dönemde de Devam Eden Düşük Kalorili Diyetin Öğrenme Hafıza Üzerine Etkileri; Serumda Oksidan ve Antioksidan Markırların Seviyeleri**
Kaptan Z., BATU Ş., ÜZÜM G.
41. Ulusal Fizyoloji Kongresi, Çanakkale, Turkey, 9 - 13 September 2015, pp.67
- XXI. **The Viewpoint of Young Dentists Toward Chairside Screening for Medical Conditions in İstanbul University Faculty of Dentistry -Preliminary Reports**
Güven H. Y., Ünsal S. C., Genç M. M., Batu Ş., Dayıoğlu N.
2015 IADR/AADR/CADR General Session & Exhibition, Massachusetts, United States Of America, 11 - 14 March 2015, pp.247
- XXII. **The Viewpoint of Young Dentists Toward Chairside Screening for Medical Conditions in İstanbul University Faculty of Dentistry -Preliminary Reports**
GÜVEN H. Y., Ünsal C., Genç M., Batu Ş., Dayıoğlu N.
IADR GENERAL SESSION BOSTON MASS USA, 11 - 14 March 2015, pp.247
- XXIII. **The Viewpoint Of Young Dentists Toward Chairside Screening For Medical Conditions İn Istanbul University Faculty Of Dentistry Preliminary Reports**
GÜVEN H. Y., Ünsal C., Genç M., BATU Ş., DAYIOĞLU N.
IADR General Session 2015 Boston, Mass, USA, Boston, United States Of America, 11 - 14 March 2015
- XXIV. **SİĞARA İÇEN VE İÇMEYEN GENÇ BİREYLERDE TÜKÜRÜK AKIŞ HIZI VE TAMPONLAMA KAPASİTESİNİN ARAŞTIRILMASI**

Tekbaş Atay M., Batu Ş., GÜVEN H. Y.

Restoratif Dişhekimliği Derneği 19. Uluslararası Bilimsel Kongresi, İstanbul, Turkey, 27 - 28 October 2014, pp.9

XXV. Evaluation of Saliva in Young Adults

Tekbaş Atar M., Batu Ş., GÜVEN H. Y.

IADR PER Congress & Exhibition, Dubrovnik, Croatia, 10 - 13 September 2014

XXVI. Adölesan Dönemde düşük kalori diyet uygulamasının serum lipid profili ve hipokampusta oksidatif stres üzerine etkisi.

Kaptan Z., Üzüm G., AKGÜN DAR K., Batu Ş.

40. Fizyoloji Kongresi, Kayseri, Turkey, 2 - 06 September 2014, pp.116

XXVII. The role of cytokine gene polymorphism and oxidant/antioxidant status in recurrent aphthous stomatitis

Batu Ş., Demirkan A., Özbek U., İşsever H., GÜVEN H. Y.

6th European Meeting of Association of Basic Science Teachers in Dentistry, Madrid, Spain, 6 - 08 April 2014, pp.44

XXVIII. Does dentist meet expectations regarding medical conditions of patients?-Preliminary report.

GÜVEN H. Y., Batu Ş., Köse T. E.

6 th European Meeting of Association of Basic Science Teachers in Dentistry, Madrid, Spain, 6 - 08 April 2014, pp.26

XXIX. Salivary Biomarkers of Systemic and Oral Diseases

BATU Ş.

İstanbul Üniversitesi Diş Hekimliği Fakültesi 6. Uluslararası Bilimsel Kongresi, İstanbul, Turkey, 21 November 2013, pp.20

XXX. Effects of Regular Aerobic Exercise on Certain Oxidant and Antioxidant Parameters in Type 2 Diabetes Mellitus Patients

Dinçer Ş., Terzioğlu D., Mengi M., Batu Ş., Uslu E., Metin G.

8th European Sports Medicine Congress of EFSMA, Strasbourg, France, 25 - 28 September 2013, pp.85-86

XXXI. Sıçanlarda pentilentetrazol ile oluşturulan epilepsi modelinde eritropoetinin antikonvulzif etkisinin beyin dokusu proinflatuar moleküller ve siyalik asit düzeyleri açısından araştırılması.

ÜZÜM G., Bahçekapılı N., AKGÜN DAR K., KAPUCU A., KANDİL A., ALBENİZ I., BATU Ş., USLU F. E.

38. Fizyoloji Kongresi, Trabzon, Turkey, 25 - 29 September 2012, pp.175

XXXII. Malondialdehyde and sialic acid levels in OLP and OLCR Patients

ERGÜN S., CAN TROŞALA Ş., Warnakulasuriya S., ÖZEL S., GÜVEN H. Y., TANYERİ H.

11th Biennial Congress of the European Association of Oral Medicine, Greece, 1 - 04 September 2012, pp.25

XXXIII. Evaluation of Periodontal Status , Saliva Relation in Mouth Breathing Patients.

GÜVEN H. Y., Can Troşala Ş., Çağlar Laçın Ç., Tanış T., Süoğlu Y., Güven Y., BATU Ş.

IADR Meeting Sao Paulo, Brazil. 18-23 June 2012., Brazil, 1 - 04 June 2012, pp.170

XXXIV. Saliva profiles in children with hearth disease: apilot study

SEYMEY F., BAYRAM M., Can Traşola Ş., KORUYUCU M., USLU E., BATU Ş.

11 th Congress of the European Academy of Paediatric Dentistry, France, 1 - 04 May 2012, pp.1-2

XXXV. Lactoperoxidase Included Oral Health Care Products In Children With Cancer During Intensive Chemotherapy For Xerostomia Management

KARAKAŞ Z., ALTINOK B., ATAY D., TUĞRUL SARİBEYOĞLU E., TANBOĞA Ş. İ., CAN TROSALA Ş., GÜVEN H. Y., DEVECİOĞLU Ö.

39th Annual Conference Of The International Society Of Paediatric Oncology, Mumbai, India, 31 October - 03 November 2007, vol.49, pp.398-605

XXXVI. The effect of glucose and sorbitol on lysozyme susceptibility of Candida Albicans.

Yaylalı D., Can Troşala Ş., Topçuoğlu N., GÜVEN Y., BATU Ş.

2 nd FEMS Congress of European Microbiologists. 4-8 July , 2006 , IFEMA , Madrid., Spain, 1 - 04 July 2006, pp.55

XXXVII. Biyoaktif Cam Ve Hidroksiapatit İle Modifiye Edilmiş Kompomer Restoratif Materyallerin Demineralizasyona Direnç Özelliklerinin İncelenmesi

Görken F. N., KURU S., BATU Ş., GÜVEN H. Y., SEPET E.

TÜRK PEDODONTİ DERNEĞİ KONGRESİ, Lefkoşe, Cyprus (Kktc), 2 - 05 November 2005, pp.4

XXXVIII. **Lysozyme activity and Mutans streptococci , lactobacilli and Candida counts of edentulous patient's saliva.**
Can Troşala Ş., GÜVEN Y., Külekçi G., Yaylalı D., Bakır N., Ünalın F., BATU Ş., TOPCUOĞLU E. N.
Microbiologia Balkanica 2003, 3 rd Balkan Conference of Microbiology. 4-6 September 2003, İstanbul, Turkey, 1 - 04 September 2003, pp.84

Supported Projects

OZAN G., GÜRBÜZ A., BATU Ş., ÖNAY UÇAR E., ŞAR SANCAKLI H., GÜRBÜZ YURTSEVER A., ŞENGELİN A., ERDAL M. S., ÖZEL YILDIZ S., Project Supported by Higher Education Institutions, Teaflavin içerkli deneysel dental verniklerin dentin erozyonuna karşı etkinliklerinin değerkendirilmesi, 2022 - Continues
YAMAN D., TOPCUOĞLU E. N., KILIÇ D., SÖNMEZ Y., BATU Ş., Project Supported by Higher Education Institutions, Resveratrolün peri-implanter biyofilm üzerine etkilerinin in-vitro araştırılması, 2022 - 2023
GÜVEN H. Y., BATU Ş., TURAN S., Project Supported by Higher Education Institutions, The Awareness of Dental Students About Basic Sciences in Modular Dental Curriculum, 2016 - 2016
BATU Ş., Project Supported by Higher Education Institutions, Oral Liken Planus ve Oral Likenoid Reaksiyon Lezyonları Olan Hastalarda Prolidaz Aktivitesi ve İleri Düzey Oksitlenmiş Protein Ürünlerinin Değerkendirilmesi, 2015 - 2015
BATU Ş., Project Supported by Higher Education Institutions, THE ROLE OF CYTOKINE GENE POLYMORPHISM AND OXIDANT/ANTIOXIDANT STATUS IN RECURRENT APHTHOUS STOMATITIS, 2014 - 2014

Memberships / Tasks in Scientific Organizations

Association of Science Educators in Dentistry (ASEiD) (Formerly ABSTD:Association of Basic Science Teachers in Dentistry , Member, 2014 - Continues, United Kingdom
Türk Biyokimya Derneği, Member, 2012 - Continues

Metrics

Publication: 60
Citation (WoS): 205
Citation (Scopus): 247
H-Index (WoS): 7
H-Index (Scopus): 7

Congress and Symposium Activities

11th European Symposium on Saliva, Attendee, Amsterdam, Netherlands, 2017
The 42nd Congress of the International Society of Oncology and Biomarkers, Attendee, Poland, 2015
Deneysel Tasarım ve Ön Biyoistatistik Sempozyumu, Attendee, İstanbul, Turkey, 2014
6th European Meeting of ABSTD, Attendee, Madrid, Spain, 2014
İstanbul Üniversitesi Dış Hekimliği Fakültesi 6. Uluslararası Bilimsel Kongresi, Attendee, İstanbul, Turkey, 2013
5. DETAE GÜNLERİ Deneysel Araştırmalar ve Kliniğe Yansımaları, Attendee, İstanbul, Turkey, 2013
Hastalıkların Tanı ve İzlenmesinde Biyokimya Laboratuvarı Sempozyumu, Attendee, İstanbul, Turkey, 2013
Membran Yapısı ve Etkileşimleri Sempozyumu, Attendee, İstanbul, Turkey, 2012