

## Assoc. Prof. ZEYNEP BURÇIN GÖNEN

### Personal Information

**Email:** zeynepburcin@erciyes.edu.tr

**Other Email:** zburcin@gmail.com

**Web:** <https://avesis.erciyes.edu.tr/8131/>

### International Researcher IDs

ScholarID: FVFG-oAAAAAJ

ORCID: 0000-0003-2725-9330

Publons / Web Of Science ResearcherID: A-8330-2017

ScopusID: 48161043400

Yoksis Researcher ID: 164410

### Education Information

Doctorate, Erciyes University, Diş Hekimliği Fakültesi, Klinik Bilimler, Turkey 2007 - 2013

Undergraduate, Ondokuz Mayıs University, Faculty Of Dentistry, Turkey 2002 - 2007

### Foreign Languages

English, C1 Advanced

### Dissertations

Doctorate, KORTİKOTOMİ DESTEKLİ HIZLI ORTODONTİK TEDAVİ GÖREN SINIF I ÇAPRAŞIKLIĞA SAHİP HASTALARDA VESTİBÜL KEMİK KALINLIĞININ DEĞERLENDİRİLMESİ , Erciyes Üniversitesi, Klinik Bilimler, Klinik Bilimler, 2013

### Research Areas

Dentistry, Clinical Sciences, Oral, Maxillofacial and Surgery, Oral Tooth Surgery, Health Sciences

### Academic Titles / Tasks

Assistant Professor, Erciyes University, Genom Ve Kök Hücre Merkezi, Kök Hücre, 2018 - Continues

Assistant Professor, Erciyes University, Genom Ve Kök Hücre Merkezi, Kök Hücre, 2014 - 2018

### Academic and Administrative Experience

Erciyes University, 2017 - Continues

Deputy Director of the Center, Erciyes University, 2014 - Continues

Erciyes University, 2008 - 2011

## Advising Theses

Öztürk Kıp F., Gönen Z. B., REPAIR OF RAT CALVARIAL BONE DEFECT BY USING EXOSOMES OF UMBILICAL CORD DERIVED MESENCHYMAL STROMAL CELLS EMBEDDED IN CHITOSAN/HYDROXYAPATITE SCAFFOLDS, Doctorate, D.BAHAR(Student), 2019

## Research Infrastructure Information

Gönen Z. B., Çetin M., Dinç G., Stem Cell GMP Lab, February 2014

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

- I. **The Optimal Effective Dose of Adipose-Derived Stem Cell Exosomes in Wound Healing**  
KEMALOĞLU C. A., Dursun E. N., YAY A. H., Goekdemir N. S., CENGİZ MAT Ö., GÖNEN Z. B.  
ANNALS OF PLASTIC SURGERY, vol.93, no.2, pp.253-260, 2024 (SCI-Expanded)
- II. **Local application of gingiva-derived mesenchymal stem cells on experimental periodontitis in rats**  
Balaban Y. E., Akbaba S., Bozkurt S. B., BÜYÜKSUNGUR A., Akgun E. E., GÖNEN Z. B., Salkin H., TEZCANER A., Hakki S. S.  
Journal of Periodontology, vol.95, no.5, pp.456-468, 2024 (SCI-Expanded)
- III. **Stability of box genioplasty: a retrospective study**  
GÖNEN Z. B., Thirilosanan G., Malandreni M., Ellis P., Ilankovan V.  
British Journal of Oral and Maxillofacial Surgery, vol.61, no.9, pp.612-616, 2023 (SCI-Expanded)
- IV. **The efficacy of mesenchymal stem cell treatment and colistin-fosfomycin combination on colistin-resistant Acinetobacter baumannii sepsis model**  
İzci Çetinkaya F., Türe Yüce Z., Dinç G., Yay A. H., Eren E., Bolat D., Gönen Z. B., Kalın Ünüvar G., Yıldız O., Aygen B.  
EUROPEAN JOURNAL OF CLINICAL MICROBIOLOGY AND INFECTIOUS DISEASES, vol.1, no.1, pp.1, 2023 (SCI-Expanded)
- V. **Relationship Between Temporomandibular Ankylosis And Maximum Mouth Opening In Children**  
SOLAK KOLÇAKOĞLU K., DOĞAN S., ZARARSIZ G., KÜTÜK N., GÖNEN Z. B.  
Journal of Oral Rehabilitation, vol.50, no.10, pp.940-947, 2023 (SCI-Expanded)
- VI. **Safety and efficacy of mesenchymal stromal cell therapy for multi-drug-resistant acute and late-acute graft-versus-host disease following allogeneic hematopoietic stem cell transplantation**  
Keklik M., Deveci B., Celik S., Deniz K., Gonen Z. B., Zararsiz G., Saba R., Akyol G., Ozkul Y., Kaynar L., et al.  
ANNALS OF HEMATOLOGY, vol.102, no.6, pp.1537-1547, 2023 (SCI-Expanded)
- VII. **EVs vs. EVs: MSCs and Tregs as a source of invisible possibilities**  
Heydari Z., Peshkova M., GÖNEN Z. B., Coretchi I., Eken A., YAY A. H., Dogan M. E., GÖKÇE N., AKALIN H., Kosheleva N., et al.  
Journal of Molecular Medicine, vol.101, no.1-2, pp.51-63, 2023 (SCI-Expanded)
- VIII. **The neuroprotective effect of mesenchymal stem cells in colistin-induced neurotoxicity**  
Öz Gergin Ö., Gergin I. Ş., Pehlivan S. S., Cengiz Mat Ö., Turan I. T., Bayram A., Gönen Z. B., Korkmaz S., Biçer C., Yıldız K., et al.  
TOXICOLOGY MECHANISMS AND METHODS, vol.33, no.2, pp.95-103, 2023 (SCI-Expanded)
- IX. **Comparative proteomics analysis of transforming growth factor-beta1-overexpressed human dental pulp stem cell-derived secretome on CD44-mediated fibroblast activation via canonical smad signal pathway**  
Salkin H., Acar M., GÖNEN Z. B., BAŞARAN K. E., ÖZCAN S.  
Connective Tissue Research, vol.64, no.2, pp.205-218, 2023 (SCI-Expanded)
- X. **Bone marrow-derived mesenchymal stem cells alleviate paclitaxel-induced mechanical allodynia in rats**

Sezer G., Yay A. H., Sarica Z. S., Gönen Z. B., Önder G. Ö., Alan A., Yılmaz S., Saraymen B., Bahar D.

Journal of Biochemical and Molecular Toxicology, vol.36, no.12, 2022 (SCI-Expanded)

- XI. **A pilot study for treatment of severe COVID-19 pneumonia by aerosolized formulation of convalescent human immune plasma exosomes (ChipEXO (TM))**  
GÜL F., GÖNEN Z. B., Jones O. Y., Taşlı N. P., ZARARSIZ G., ÜNAL E., ÖZDARENDELİ A., Şahin F., EKEN A., YILMAZ S., et al.  
FRONTIERS IN IMMUNOLOGY, vol.13, 2022 (SCI-Expanded)
- XII. **Assessment of clinical, biochemical, and radiological outcomes following intra-articular injection of Wharton jelly-derived mesenchymal stromal cells in patients with knee osteoarthritis: A prospective clinical study**  
Günay A. E., Karaman İ., Guney A., Karaman Z. F., Demirpolat E., Gonen Z. B., Dogan S., Yerer M. B.  
Medicine (United States), vol.101, no.37, 2022 (SCI-Expanded)
- XIII. **Transforming growth factor  $\beta$ 1-enriched secretome up-regulate osteogenic differentiation of dental pulp stem cells, and a potential therapeutic for gingival wound healing: A comparative proteomics study.**  
Salkin H., Acar M. B., Korkmaz S., Gunaydin Z., Gonen Z. B., Basaran K. E., Ozcan S.  
Journal of dentistry, vol.124, pp.104224, 2022 (SCI-Expanded)
- XIV. **Repair of Rat Calvarial Bone Defect by Using Exosomes of Umbilical Cord-Derived Mesenchymal Stromal Cells Embedded in Chitosan/Hydroxyapatite Scaffolds**  
Bahar D., GÖNEN Z. B., Gumusderelioglu M., Onger M. E., Tokak E. K., Ozturk-Kup F., Ozkan B. B., Gokdemir N. S., Cetin M.  
The International journal of oral & maxillofacial implants, vol.37, no.5, pp.943-950, 2022 (SCI-Expanded)
- XV. **Efficacy of stem cell-based therapies for colistin-induced nephrotoxicity.**  
Gergin Ö., Pehlivan S. S., Ülger M., Mat O. C., Bayram A., Gönen Z. B., Gökdemir N. S., Biçer C., Yıldız K., Yay A. H.  
Environmental toxicology and pharmacology, vol.94, pp.103933, 2022 (SCI-Expanded)
- XVI. **The evaluation of changes in maxillofacial bones using cone beam tomography in acromegaly**  
DOĞRUEL F., CANGER E. M., GÖNEN Z. B., Asantogrol F., Sahin A., BAYRAM F.  
MEDICINA ORAL PATOLOGIA ORAL Y CIRUGIA BUCAL, vol.27, no.4, 2022 (SCI-Expanded)
- XVII. **The Effect of Mesenchymal Stromal Cells on the Mortality of Patients with Sepsis and Septic Shock: A Promising Therapy**  
Alp E., Gonen Z. B., Gundogan K., Esmoğlu A., Kaynar L., Cetin A., Karakukcu M., Cetin M., Kalin G., Doganay M.  
EMERGENCY MEDICINE INTERNATIONAL, vol.2022, 2022 (SCI-Expanded)
- XVIII. **Preclinical Studies on Convalescent Human Immune Plasma-Derived Exosome: Omics and Antiviral Properties to SARS-CoV-2.**  
Taşlı N. P., Gönen Z. B., Kırbaş O. K., Gökdemir N. S., Bozkurt B. T., Bayrakçı B., Sağraç D., Taşkan E., Demir S., Ekimci Gürcan N., et al.  
FRONTIERS IN IMMUNOLOGY, vol.13, pp.1-15, 2022 (SCI-Expanded)
- XIX. **Pathogenic variants in RNPC3 are associated with hypopituitarism and primary ovarian insufficiency**  
Akin L., Rizzoti K., Gregory L. C., Corredor B., Le Quesne Stabej P., Williams H., Buonocore F., Mouilleron S., Capra V., McGlacken-Byrne S. M., et al.  
Genetics in Medicine, vol.24, no.2, pp.384-397, 2022 (SCI-Expanded)
- XX. **Development of a three dimensional (3D) knitted scaffold for myocardial tissue engineering. Part II: biological performance of the knitted scaffolds**  
HAROĞLU D., EKEN A., GÖNEN Z. B., BAHAR D.  
Journal of the Textile Institute, vol.113, no.5, pp.895-905, 2022 (SCI-Expanded)
- XXI. **Adverse reactions associated with perioral rejuvenation using laser, fat and hyaluronic acid: systematic review**  
Sayan A., Gonen Z. B., Ilankovan V.  
British Journal of Oral and Maxillofacial Surgery, vol.59, no.9, pp.1005-1012, 2021 (SCI-Expanded)
- XXII. **Intralesional allogeneic adipose-derived stem cells application in chronic diabetic foot ulcer: Phase I/2 safety study**

Uzun E, Güney A., Gönen Z. B., Özkul Y., Kafadar İ., Günay M., Mutlu M.

Foot and Ankle Surgery, vol.27, pp.636-642, 2021 (SCI-Expanded)

- XXIII. **Which method is more effective for accelerating canine distalization short term, low-level laser therapy or piezocision? A split-mouth study**  
TÜRKER G., YAVUZ İ., GÖNEN Z. B.  
JOURNAL OF OROFACIAL ORTHOPEDICS-FORTSCHRITTE DER KIEFERORTHOPADIE, vol.82, no.4, pp.236-245, 2021 (SCI-Expanded)
- XXIV. **Evolution of surgical modalities in the management of rhinophyma: our experience**  
Goh M., Gonen Z. B., Sayan A., Ilankovan V.  
British Journal of Oral and Maxillofacial Surgery, vol.59, no.2, pp.222-227, 2021 (SCI-Expanded)
- XXV. **First Year Results of Suprachoroidal Adipose Tissue Derived Mesenchymal Stem Cell Implantation in Degenerative Macular Diseases**  
Kahraman N., Gonen Z. B., Sevim D., Oner A.  
International Journal of Stem Cells, vol.14, no.1, pp.47-57, 2021 (SCI-Expanded)
- XXVI. **Immediate fat and nanofat-enriched fat grafting in breast reduction for scar management**  
Kemaloğlu C. A., Özyazgan İ., Gönen Z. B.  
JOURNAL OF PLASTIC SURGERY AND HAND SURGERY, vol.55, pp.173-180, 2021 (SCI-Expanded)
- XXVII. **Head and neck/maxillofacial nurse-led clinical activity during COVID-19 Pandemic — experience of one unit**  
Sayan A., Coftas R., GÖNEN Z. B., Ilankovan V.  
British Journal of Oral and Maxillofacial Surgery, vol.58, no.10, 2020 (SCI-Expanded)
- XXVIII. **Can injection of adipose stem cells to non-union zone increase bone union? Experimental rat study**  
Olcár H. A., HALICI M., KAFADAR İ. H., KARAMAN İ., LEKESİZCAN A., GÖNEN Z. B.  
JOINT DISEASES AND RELATED SURGERY, vol.31, no.1, pp.20-27, 2020 (SCI-Expanded)
- XXIX. **Six-month results of suprachoroidal adipose tissue-derived mesenchymal stem cell implantation in patients with optic atrophy: a phase 1/2 study.**  
Oner A., Gonen Z., Sevim D., Sinim K., Unlu M.  
International ophthalmology, vol.39, no.1, pp.2913-2922, 2019 (SCI-Expanded)
- XXX. **Evaluation of Vestibular Bone Thickness in Class I Malocclusion Treatment With Corticotomy-Assisted Rapid Orthodontics.**  
Gonen Z. B., Alkan A., Ekizer A., Kutuk N., Tasdemir Z.  
The Journal of craniofacial surgery, vol.30, 2019 (SCI-Expanded)
- XXXI. **Effects of combination TGF-B1 transfection and platelet rich plasma (PRP) on three-dimension chondrogenic differentiation of rabbit dental pulp-derived mesenchymal stem cells**  
Salkın H., Gönen Z. B., Özcan S., Bahar D., Lekesizcan A., Taheri S., Kütük N., Alkan A.  
CONNECTIVE TISSUE RESEARCH, 2019 (SCI-Expanded)
- XXXII. **Vertical ridge augmentation using guided bone regeneration procedure and dental pulp derived mesenchymal stem cells with simultaneous dental implant placement: A histologic study in a sheep model**  
ÇOLPAK H. A., GÖNEN Z. B., ÖZDAMAR S., ALKAN A., KÜTÜK N.  
JOURNAL OF STOMATOLOGY ORAL AND MAXILLOFACIAL SURGERY, vol.120, no.3, pp.216-223, 2019 (SCI-Expanded)
- XXXIII. **Effects of bisphosphonate treatment on mandibular condyle tissues of temporomandibular joint: A stereological study.**  
Gonen Z. B., Colpak H., Onger M.  
Journal of stomatology, oral and maxillofacial surgery, 2019 (SCI-Expanded)
- XXXIV. **Investigation of Vitamin D levels in medical staff in a dental clinic**  
DOĞRUEL F., GÖNEN Z. B., Canpolat D., Ocak H., BAYRAM F.  
NIGERIAN JOURNAL OF CLINICAL PRACTICE, vol.22, no.4, pp.573-577, 2019 (SCI-Expanded)
- XXXV. **Bone Marrow Mesenchymal Stem Cell Transplantation Enhances Nerve Regeneration in a Rat Model of Hindlimb Replantation.**

- Abbas O., Özatik O., Gönen Z. B., Koçman A., Dağ I., Özatik F., Bahar D., Musmul A.  
Plastic and reconstructive surgery, vol.143, 2019 (SCI-Expanded)
- XXXVI. **Effects of TGF-beta 1 Overexpression on Biological Characteristics of Human Dental Pulp-derived Mesenchymal Stromal Cells**  
Salkın H., Gönen Z. B., Ergen E., Bahar D., Çetin M.  
INTERNATIONAL JOURNAL OF STEM CELLS, vol.12, no.1, pp.170-182, 2019 (SCI-Expanded)
- XXXVII. **Effect of hyaluronic acid on the osseointegration of dental implants**  
YAZAN M., KOÇYİĞİT İ. D., ATIL F., TEKİN U., GÖNEN Z. B., ÖNDER M. E.  
BRITISH JOURNAL OF ORAL & MAXILLOFACIAL SURGERY, vol.57, no.1, pp.53-57, 2019 (SCI-Expanded)
- XXXVIII. **Suprachoroidal Adipose Tissue-Derived Mesenchymal Stem Cell Implantation in Patients with Dry-Type Age-Related Macular Degeneration and Stargardt's Macular Dystrophy: 6-Month Follow-Up Results of a Phase 2 Study**  
ÖNER A., GÖNEN Z. B., Sevim D., Kahraman N. S., ÜNLÜ M.  
CELLULAR REPROGRAMMING, vol.20, no.6, pp.329-336, 2018 (SCI-Expanded)
- XXXIX. **Prevention of Burn Wound Progression by Mesenchymal Stem Cell Transplantation: Deeper Insights Into Underlying Mechanisms**  
Abbas O. L., Ozatik O., GÖNEN Z. B., Oğut S., Entok E., Ozatik F. Y., BAHAR D., Bakir Z. B., Musmul A.  
ANNALS OF PLASTIC SURGERY, vol.81, no.6, pp.715-724, 2018 (SCI-Expanded)
- XL. **A New Detection Method for Submerged Implants: Oral Tattoo**  
Soylu E., GÖNEN Z. B., Alkan A.  
JOURNAL OF PROSTHODONTICS-IMPLANT ESTHETIC AND RECONSTRUCTIVE DENTISTRY, vol.27, no.4, pp.361-363, 2018 (SCI-Expanded)
- XLI. **Comparative Analysis of Mesenchymal Stem Cells from Bone Marrow, Adipose Tissue, and Dental Pulp as Sources of Cell Therapy for Zone of Stasis Burns.**  
Abbas O., Özatik O., Gönen Z. B., Öğüt S., Özatik F., Salkın H., Musmul A.  
Journal of investigative surgery : the official journal of the Academy of Surgical Research, pp.1-14, 2018 (SCI-Expanded)
- XLII. **Osseous changes in patients with medication-related osteonecrosis of the jaws**  
Gonen Z. B., Asan C., ZARARSIZ G., Kilic E., Alkan A.  
DENTOMAXILLOFACIAL RADIOLOGY, vol.47, no.1, 2018 (SCI-Expanded)
- XLIII. **Multiple metastases to bone from squamous cell carcinoma of the oropharynx: unusual findings on positron emission tomography-computed tomography**  
SAYAN A., GÖNEN Z. B., ILANKOVAN V.  
BRITISH JOURNAL OF ORAL & MAXILLOFACIAL SURGERY, vol.55, no.10, pp.1044-1045, 2017 (SCI-Expanded)
- XLIV. **Treatment of bisphosphonate-related osteonecrosis of the jaw using platelet-rich fibrin.**  
Gönen Z. B., Yılmaz A.  
Cranio : the journal of craniomandibular practice, vol.35, pp.332-336, 2017 (SCI-Expanded)
- XLV. **The Neutrophil-to-Lymphocyte ratio as a marker of recovery status in patients with severe dental infection**  
DOĞRUEL F., Gonen Z. B., Gunay-Canpolat D., ZARARSIZ G., Alkan A.  
MEDICINA ORAL PATOLOGIA ORAL Y CIRUGIA BUCAL, vol.22, no.4, 2017 (SCI-Expanded)
- XLVI. **Additional infusions of mesenchymal stem cells improve response rate in multidrug-resistant GvHD patients**  
ÇETİN M., AKYOL G., GÖNEN Z. B., KEKLIK M., ZARARSIZ G., ÜNAL A., TIREN-VERBEET N. L., KAYNAR L.  
BONE MARROW TRANSPLANTATION, vol.52, no.5, pp.783-785, 2017 (SCI-Expanded)
- XLVII. **TcR alpha beta-depleted haploidentical transplantation results in adult acute leukemia patients**  
Kaynar L., Demir K., Turak E. E., OZTURK C. P., ZARARSIZ G., GÖNEN Z. B., GÖKAHMETOĞLU S., Sivgin S., ESER B., Köker Y., et al.  
HEMATOLOGY, vol.22, no.3, pp.136-144, 2017 (SCI-Expanded)
- XLVIII. **Subretinal adipose tissue-derived mesenchymal stem cell implantation in advanced stage retinitis pigmentosa: a phase I clinical safety study**

ÖNER A., GÖNEN Z. B., Sinim N., ÇETİN M., ÖZKUL Y.

STEM CELL RESEARCH & THERAPY, vol.7, 2016 (SCI-Expanded)

- XLIX. **TcR $\beta$ -depleted haploidentical transplantation results in adult acute leukemia patients.**  
KAYNAR L., DEMİR K., ERMİŞ TURAK E., ÖZTÜRK Ç., ZARARSIZ G., GÖNEN Z. B., GÖKAHMETOĞLU S., ŞIVGIN S., ESER B., KÖKER M. Y., et al.  
HEMATOLOGY, pp.1-9, 2016 (SCI-Expanded)
- L. **The role of platelet count, mean platelet volume, and the mean platelet volume/platelet count ratio in predicting postoperative vomiting in children after deep sedation.**  
Canpolat D., Dogruel F., Gönen Z. B., YILMAZ C., Zararsız G., ALKAN A.  
Saudi medical journal, vol.37, pp.1082-8, 2016 (SCI-Expanded)
- LI. **Adipose-Derived Stem Cells Enhance Axonal Regeneration through Cross-Facial Nerve Grafting in a Rat Model of Facial Paralysis**  
ABBAS O. L., BORMAN H., UYSAL A. Ç., GÖNEN Z. B., AYDIN L., HELVACIOĞLU F., İLHAN A. Ş., YAZICI A. C.  
PLASTIC AND RECONSTRUCTIVE SURGERY, vol.138, no.2, pp.387-396, 2016 (SCI-Expanded)
- LII. **Are there any differences in mandibular morphology of patients with bisphosphonate-related osteonecrosis of jaws?: a case-control study.**  
OZCAN G., SEKERCİ A. E., Gönen Z. B.  
Dento maxillo facial radiology, vol.45, 2016 (SCI-Expanded)
- LIII. **Immune recovery after transplantation of TCR $\beta$  depleted allografts from haploidentical donors in adult patients**  
KAYNAR L., Demir K., Pala Ç., ZARARSIZ G., GÖNEN Z. B., ŞIVGIN S., GÖKAHMETOĞLU S., ESER B., KÖKER M. Y., Solmaz M., et al.  
BONE MARROW TRANSPLANTATION, vol.51, pp.159, 2016 (SCI-Expanded)
- LIV. **Oral leukoplakia associated with amalgam restorations.**  
Gönen Z. B., Yılmaz A., ETÖZ O. A., ALKAN A.  
Journal of oral science, vol.58, pp.445-8, 2016 (SCI-Expanded)
- LV. **Myeloma cells can corrupt senescent mesenchymal stromal cells and impair their anti-tumor activity**  
ÖZCAN S., Alessio N., Acar M. B., TOPRAK G., GÖNEN Z. B., PELUSO G., Galderisi U.  
ONCOTARGET, vol.6, no.37, pp.39482-39492, 2015 (SCI-Expanded)
- LVI. **AN IMPACTED ECTOPIC WISDOM TOOTH THAT CAUSED PULPITIS PAIN OF THE SECOND MOLAR: A CASE REPORT**  
DEMETOĞLU U., GÖNEN Z. B., YILMAZ ASAN C., KILIÇ E., ALKAN A.  
Sağlık Bilimleri Dergisi, vol.24, pp.120-23, 2015 (SCI-Expanded)
- LVII. **Reliability of Panoramic Radiography in Determination of Neurosensory Disturbances Related to Dental Implant Placement in Posterior Mandible**  
KÜTÜK N., GÖNEN Z. B., Yasar M. T., DEMİRBAŞ A. E., ALKAN A.  
IMPLANT DENTISTRY, vol.23, no.6, pp.648-652, 2014 (SCI-Expanded)
- LVIII. **Effect of Platelet-Rich Plasma on Fibrocartilage, Cartilage, and Bone Repair in Temporomandibular Joint**  
Kutuk N., Bas B., Soylu E., Gönen Z. B., Yılmaz C., Balcıoğlu E., Özdamar S., Alkan A.  
JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY, vol.72, pp.277-284, 2014 (SCI-Expanded)
- LIX. **Anterior Mandibular Zone Safe for Implants**  
Kutuk N., DEMİRBAŞ A. E., Gönen Z. B., Topan C., Kilic E., Etoz O. A., Alkan A.  
JOURNAL OF CRANIOFACIAL SURGERY, vol.24, no.4, 2013 (SCI-Expanded)
- LX. **Maxillary sinus floor augmentation in patients with maxillary sinus pseudocyst: case report**  
Celebi N., Gonen Z. B., Kilic E., Etoz O., Alkan A.  
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY AND ENDODONTOLOGY, vol.112, no.6, 2011 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Dental Pulp-Derived Mesenchymal Stem Cells Increase Axon Numbers in Mental Nerve Repair**  
GÖNEN Z. B., Çolpak H. A., YAY A. H., Gokdemir N. S., BAHAR D., GÜNAY CANPOLAT D., YALÇIN B.  
Journal of Maxillofacial and Oral Surgery, vol.23, no.3, pp.568-573, 2024 (ESCI)
- II. **An Experimental Study on the Use of Exosomes against Acetaminophen-induced Uterine and Fallopian Tubes Damage in Rats**  
Karaman E., Baran M., Gönen Z. B., Göktepe Ö., Önder G. Ö., Okur E., Karakaş E., Yay A. H.  
Erciyes Üniversitesi Veteriner Fakültesi Dergisi, vol.20, 2023 (Peer-Reviewed Journal)
- III. **Kuersetinin İnsan Meme Kanseri Hücre Hattı Üzerine Etkisinin İncelenmesi**  
Baran M., Göktepe Ö., Önder G. Ö., Gönen Z. B., Yay A. H.  
Ahi Evran Medical Journal, vol.6, no.3, pp.261-269, 2022 (Peer-Reviewed Journal)
- IV. **RETROSPECTIVE ANALYSIS OF NEUROSENSORY DISTURBANCES RELATED TO DENTAL IMPLANT PLACEMENT IN MANDIBULAR INTERFORAMINAL REGION\***  
Topan C., Demirbaş A. E., Küçük N., Gönen Z. B., Alkan A.  
Sağlık Bilimleri Dergisi, vol.30, no.3, pp.251-255, 2021 (Peer-Reviewed Journal)
- V. **Sepsis and Septic Shock; Current Treatment Dilemma and Role of Stem Cell Therapy in Pediatrics**  
DİNÇ G., GÖNEN Z. B., Soltani J., DOĞANAY M.  
ARCHIVES OF PEDIATRIC INFECTIOUS DISEASES, vol.9, no.3, 2021 (ESCI)
- VI. **Does Medication related Osteonecrosis of the Jaw Affect Maxillary Sinus Volume and Mucosal Thickness?**  
YILMAZ ASAN C., GÖNEN Z. B., Akkoyun E. F., KILIÇ E., ALKAN A.  
MEANDROS MEDICAL AND DENTAL JOURNAL, vol.21, no.1, pp.12-18, 2020 (ESCI)
- VII. **Mesenchymal Stem Cell Therapy for Severe Sepsis and Septic Shock**  
GÖNEN Z. B., DİNÇ G., DOĞANAY M.  
ERCIYES MEDICAL JOURNAL, vol.42, no.1, pp.1-2, 2020 (ESCI)
- VIII. **First-Year Results of Subretinal Mesenchymal Stem Cell Implantation in Severe Retinitis Pigmentosa**  
Öner A., Gönen Z. B., Gülmez Sevim D., Sinim Kahraman N., Çetin M., Özkul Y.  
Journal of Stem Cell Research Therapy, vol.9, no.6, pp.1-5, 2019 (Peer-Reviewed Journal)
- IX. **HEREDİTER ANJİOÖDEMDE KISA DÖNEM DANAZOL PROFİLAKSİSİ İLE İMPLANT TEDAVİSİ: VAKA RAPORU**  
Gönen Z. B., Doğruel F., Yılmaz Asan C., Kaynar L., Çetin M.  
Selcuk Dental Journal, vol.6, pp.190-195, 2019 (Peer-Reviewed Journal)
- X. **The Optimal Isolation and Characterization Conditions of Rabbit Dental Pulp-Derived Mesenchymal Stem Cells for Use in Regenerative Medicine**  
SALKIN H., GÖNEN Z. B., ÖZCAN S., BAHAR D., KÜTÜK N., ALKAN A.  
Journal of Embryology Stem Cell Research, vol.3, no.1, pp.1-11, 2019 (Peer-Reviewed Journal)
- XI. **Comparison of the effect of postoperative care agents on human gingival fibroblasts: a preliminary study.**  
Mercan U., Gonen Z. B., Salkin H., Yalcin U., Meral D.  
European oral research, vol.53, pp.67-73, 2019 (ESCI)
- XII. **Analysis of Traumatic Bone Cyst of the Jaws: A Retrospective Study**  
DEMİRBAŞ A. E., ÇOLPAK H. A., KÜTÜK N., GÖNEN Z. B., ALKAN A.  
Meandros Medical and Dental Journal, vol.20, 2019 (ESCI)
- XIII. **Characteristics of Mesenchymal Stem Cells Derived From the Apical Papilla of a Supernumerary Tooth Compared to Stem Cells Derived From the Dental Pulp**  
GÖNEN Z. B., DEMİRCİ S., DOĞAN A., SARDOĞAN A., EKİZER A., ALKAN A., ŞAHİN F.  
Erciyes Medical Journal, vol.41, pp.18-24, 2019 (Peer-Reviewed Journal)
- XIV. **[PDF] dergipark.org.tr Hereditör anjioödemde kısa dönem danazol profilaksisi ile implant tedavisi: Vaka raporu**  
Gönen Z. B., Doğruel F., Yılmaz Asan C., Kaynar L., Çetin M.

Selcuk Dental Journal, vol.6, no.2, pp.190-195, 2019 (Peer-Reviewed Journal)

- XV. **Effects of TGF- $\beta$ 1 Overexpression on Biological Characteristics of Human Dental Pulp-derived Mesenchymal Stromal Cells**  
salkın h., GÖNEN Z. B., ergen e., ÇETİN M.  
Int J of Stem Cells, vol.1, no.2018, pp.1-13, 2018 (Peer-Reviewed Journal)
- XVI. **Klinik Kullanım İçin Mezenkimal Kök Hücrelerin Hazırlanması**  
GÖNEN Z. B., ŞAHİN N. S.  
Akdeniz Tıp Dergisi / Akdeniz Medical Journal, 2018 (Peer-Reviewed Journal)
- XVII. **The Effects of Anti-Vascular Endothelial Growth Factor Drugs on Retinal Pigment Epithelial Cell Culture**  
Sahiner M., BAHAR D., ÖNER A., GÖNEN Z. B., ÜNLÜ M., Sevim D., KARACA Ç., MİRZA G. E.  
TURK OFTALMOLOJİ DERGISİ-TURKISH JOURNAL OF OPHTHALMOLOGY, vol.48, no.4, pp.190-195, 2018 (ESCI)
- XVIII. **Oral Squamous Papilloma in Siblings: Case Report**  
GÖNEN Z. B., TOPAN C., ALKAN A.  
Sağlık Bilimleri Dergisi, vol.27, pp.182-185, 2018 (Scopus)
- XIX. **A Novel Experimental Model for Dental Implant Research**  
YAZAN M., ATIL F., GÖNEN Z. B., KOÇYİĞİT İ. D., TEKİN U.  
International Journal of Experimental Dental Science, vol.7, no.2, pp.43-47, 2018 (Peer-Reviewed Journal)
- XX. **Transplantation of Single Mismatch Hematopoietic Stem Cells with Third Party Mesenchymal Stem Cells for Severe Aplastic Anemia: A Case Report and Mini Review**  
KENİ N., KAYNAR L., ÜNAL A., DEMİR K., ERMİŞ TURAK E., GÖNEN Z. B., ESER B., ŞIVGIN S., ÇETİN M.  
Annals of Hematology Oncology, vol.4, pp.1150, 2017 (Peer-Reviewed Journal)
- XXI. **Dental Pulpa Kaynaklı Mezenkimal Kök Hücreler için Elektroporasyon Parametrelerinin Araştırılması**  
GÖNEN Z. B.  
Sağlık Bilimleri Dergisi, vol.25, pp.144-147, 2016 (Peer-Reviewed Journal)
- XXII. **Diş Hekimlerinin Klinik Uygulamalarında Genel Anesteziye Yaklaşımlarının Değerlendirilmesi**  
GÜNAY CANPOLAT D., GÖNEN Z. B., DURDU T.  
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.26, pp.389-393, 2016 (Peer-Reviewed Journal)
- XXIII. **Maksillofasiyal Cerrahide Doku Mühendisliğine Biyomedikal Yaklaşımlar ve Uygulama Alanları**  
SOYLU E., GÖNEN Z. B., AKBULUT N.  
Türkiye Klinikleri, vol.2, pp.48-52, 2016 (Peer-Reviewed Journal)
- XXIV. **Diş hekimlerinin kardiyopulmoner resüsitasyon bilgi düzeylerinin değerlendirilmesi**  
Günay Canpolat D., Gönen Z. B., Doğruel F., Şengül İ., Yıldız K.  
Gaziantep Medical Journal, vol.22, no.4, pp.197-201, 2016 (Peer-Reviewed Journal)
- XXV. **Maksillofasiyal Cerrahide Kök Hücre Uygulamaları**  
GÖNEN Z. B., SOYLU E., AKBULUT N.  
Türkiye Klinikleri, vol.2, pp.36-41, 2016 (Peer-Reviewed Journal)
- XXVI. **Dental Enfeksiyon Nedeni ile Meydana Gelen Tek Taraflı Fasiyal Sinir Paralizi**  
GÖNEN Z. B., YILMAZ ASAN C., KÜTÜK N., ALKAN A.  
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, pp.32-36, 2016 (Peer-Reviewed Journal)
- XXVII. **Temporomandibuler Eklem Biyomekaniği ve Rahatsızlıkları**  
EKİZER A., GÖNEN Z. B., TOPSAKAL K. G.  
Türkiye Klinikleri Ortodonti - Özel Konular, 2016 (Non Peer-Reviewed Journal)
- XXVIII. **Diş hekimlerinin kardiyopulmoner resüsitasyon bilgi düzeylerinin değerlendirilmesi**  
GÜNAY CANPOLAT D., GÖNEN Z. B., DOĞRUEL F., Şengül İ., YILDIZ K.  
Gaziantep Medical Journal, 2016 (Peer-Reviewed Journal)
- XXIX. **An Ectopic Wisdom Tooth That Caused Pulpitis Pain Of The Second Molar: Case Report**  
demetoğlu u., GÖNEN Z. B., YILMAZ ASAN C., kılıç e., alkan a.  
erciyes üniversitesi sağlık bilimleri dergisi, vol.24, pp.120-123, 2015 (Peer-Reviewed Journal)
- XXX. **İkinci Molar Dişte Pulpitis Ağrısına Neden Olan Ektopik Gömülü Yirmi Yaş Dişi: Vaka Raporu**  
DEMETOĞLU U., GÖNEN Z. B., CANAY A., KILIÇ E., ALKAN A.



- Sağlık Bilimleri Dergisi, vol.24, pp.120-123, 2015 (Peer-Reviewed Journal)
- XXXI. **UNILATERAL FACIAL NERVE PARALYSIS CAUSED BY DENTAL INFECTION**  
GÖNEN Z. B., YILMAZ ASAN C., KÜTÜK N., ALKAN A.  
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.25, 2015 (Peer-Reviewed Journal)
- XXXII. **Maksillanın Yumuşak Dokuyu da İçeren Odontojenik Miksoması**  
ETÖZ O. A., GÖNEN Z. B., AKÇAY H., GÜNHAN Ö., ALKAN A.  
Türkiye Klinikleri Diş Hekimliği Bilimleri Dergisi, vol.20, pp.191-194, 2014 (Peer-Reviewed Journal)
- XXXIII. **Üst dudak içerisinde yerleşim gösteren pleomorfik adenom: Olgu sunumu**  
ETÖZ O. A., GÖNEN Z. B., DENİZ K., ALKAN A.  
Cumhuriyet Dental Journal, vol.16, 2013 (Scopus)
- XXXIV. **3 ile 5 Yıl Arasında Takibi Yapılan Dental Implant Başarısının Geriye Dönük Olarak Değerlendirilmesi**  
KÜTÜK N., SOYLU E., GÖNEN Z. B., ETÖZ O. A., KILIÇ E., ALKAN A.  
CUMHURİYET ÜNİVERSİTESİ DİŞ HEKİMLİĞİ FAKÜLTESİ DERGİSİ, vol.16, pp.20-24, 2013 (Peer-Reviewed Journal)
- XXXV. **Nazal ve Maksiller Sinus Tabanını Deviyte Eden Geniş Reziduel Odontojenik Kist**  
ÇELEBİ N., GÖNEN Z. B., ALKAN A.  
Sağlık Bilimleri Dergisi, vol.22, pp.99-101, 2013 (Peer-Reviewed Journal)
- XXXVI. **Osteonecrosis Related to Oral Bisphosphonate Usage: Case Report and Review of Treatment Strategies**  
KILIÇ E., GÖNEN Z. B., ALKAN A.  
Journal of International Dental and Medical Research, vol.5, pp.45-48, 2012 (Scopus)
- XXXVII. **Stereological analysis of sciatic nerve in chickens following neonatal pinealectomy: An experimental study**  
Turgut M., kaplan S., Ünal B. Z., bozkurt M., Yürüker S., Yenisey Ç., Sahin B., UYANIKGİL Y., BAKA M.  
Journal of Brachial Plexus and Peripheral Nerve Injury, vol.5, no.1, 2010 (Scopus)
- XXXVIII. **Effects of Pinealectomy on Morphological Features of Blood Vessel in Chicken: An Electron Microscopic and Stereological Study**  
turgut m., kaplan s., GÖNEN Z. B., altunkaynak z., ünal d., şahin b., yurtseven e.  
JOURNAL OF EXPERIMENTAL AND CLİNICAL MEDİCİNE, vol.29, no.3, pp.112-118, 2009 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Ağız, Diş ve Çene Cerrahisinde Transfüzyonel Olmayan Trombosit Ürünleri**  
GÖNEN Z. B.  
in: Güncel Ağız Diş ve Çene Cerrahisi Çalışmaları I, Uzel İlter, Kürkçü Mehmet, Editor, Akademisyen Kitabevi A.Ş., Ankara, pp.177-190, 2019

## Refereed Congress / Symposium Publications in Proceedings

- I. **EFFECT OF MESENCHYMAL STEM CELL DERIVED EXOSOMES AGAINST PACLITAXEL-INDUCED UTERINE AND TUBA UTERINE DAMAGE**  
KARAMAN E., ÖNDER G. Ö., GÖNEN Z. B.  
9th INTERNATIONAL MARDIN ARTUKLU SCIENTIFIC RESEARCHES CONFERENCE, Mardin, Turkey, 20 - 22 January 2023
- II. **Effect of Mesenchymal Stem Cell-Derived Exosomes Against Paclitaxel-Induced Uterine and Tuba Uterine Damage**  
KARAMAN E., ÖNDER G. Ö., GÖNEN Z. B.  
9th International Mardin Artuklu Scientific Researches Conference, Mardin, Turkey, 20 - 22 January 2023, pp.14-15
- III. **Mandibula Defekt Onarımında Mezenkimal Kök Hücre Eksozomlarının Etkinliğinin Değerlendirilmesi**  
Koçak E., Kemalöğlü C. A., Gönen Z. B., Gökdemir N. S., Soylu E., Bolat D., Yay A. H.

TPRECD 44. ULUSAL KURULTAYI, Antalya, Turkey, 2 - 06 November 2022

- IV. **The therapeutic potential of Mesenchymal stem cells in the treatment of chemotherapy-related side effects**  
SEZER G., YAY A. H., SOYER SARICA Z., GÖNEN Z. B., ÖNDER G. Ö., YILMAZ GÖÇ R., YILMAZ S.  
International Conference on Cell & Stem Cell Research, Paris, France, 16 - 17 September 2022
- V. **FISH: A NEW XENOGRAFT SOURCE FOR MAXILLOFACIAL GRAFTING PROCEDURES**  
Soylu E., Duman F., Gönen Z. B., Ekeer H., Kılavuz M. S., Yay A. H.  
15. Uluslararası ACBID (Ağız Çene Yüz Cerrahisi Birliği Derneği) Kongresi, Antalya, Turkey, 11 - 15 May 2022
- VI. **FISH: A NEW XENOGRAFT SOURCE OFR MAXILLOFACIAL GRAFTING PROCEDURES**  
SOYLU E., DUMAN F., GÖNEN Z. B., EKEER H., KILAVUZ M. S., YAY A. H.  
15. Uluslararası ACBID (Ağız Çene Yüz Cerrahisi Birliği Derneği) Kongresi, Antalya, Turkey, 11 May 2022
- VII. **Investigation of the Antimicrobial Efficacy of Exosomes from Umbilical Cord and Adipose Tissue Derived Mesenchymal Stem Cells**  
Oflaz B., Dinç G., Gönen Z. B., Şahin S.  
Second Internatioanl Congress on Biological and Health Sciences, 24 - 27 February 2022, pp.351
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41. Türk Ulusal Kulak Burun Boğaz ve Baş Boyun Cerrahisi Kongresi, Antalya, Turkey, 13 - 17 November 2019
- IX. **Fasiyal Sinir Hasarında Mezenkimal Kök Hücre ve Kolekalsiferolün Rejenerasyona Etkisinin Araştırılması**  
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BAYRAM F., DOĞRUEL F., GÖNEN Z. B., ÖKÇESİZ İ., CANGER E. M.  
41. Türkiye Endokrinoloji ve Metabolizma Hastalıkları Kongresi, Turkey, 27 April - 01 May 2019
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3. Kok Hucre ve Hucresel Tedaviler Kongresi, 12 - 14 April 2019
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6th international BAU drug desing congress, 13 - 15 December 2018
- XIV. **Repair of Rat Calvarial Bone Defect by Using Exosomes Of Umbilical Cord Derived Mesenchymal Stem Cells Embedded in Chitosan/Hydroxiapatite Scaffolds**  
BAHAR D., GÖNEN Z. B., GÜMÜŞDERELİOĞLU M., ÖNGER M. E., KONUK E., ÖZKAN B. B., ŞAHİN N. S., ÇETİN M.  
6TH International BAU Drug Desing Congress, 13 - 15 December 2018
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GÖNEN Z. B., ALKAN A., EKİZER A., KÜTÜK N., TAŞDEMİR Z.  
International Science And Academic Congress (INSAC'18), 8 - 09 December 2018
- XVI. **Makula hastalıklarında suprakoroidal mezenkimal kök hücre uygulaması.**  
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16. ULUSLARARASI TÜRK ORTODONTİ DERNEĞİ KONGRESİ, 13 - 17 October 2018
- XVIII. **Büyüme ve Gelişimi Devam Eden İskeletsel Sınıf III Malokluzyona Sahip Bir Hastanın Mini Plaklar ve Ağız İçi Elastikler İle Tedavisi: Olgu Sunumu**  
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Euretin, 20 - 23 September 2018
- XX. **Oner A, Gonen ZB, Sevim DG, Sinim N, Cetin M, Ozkul Y. First year results of subretinal adipose tissue derived mesenchymal stem cell implantation in advanced stage retinitis pigmentosa. 18th Euretina Congress, 20-23**  
ÖNER A., GÖNEN Z. B., GÜLMEZ SEVİM D., Sinim N., ÇETİN M., ÖZKUL Y.  
Euretin, 20 - 23 September 2018
- XXI. **Complications may occur in stem cell based therapies of retinitis pigmentosa.**  
ÖNER A., GÖNEN Z. B., GÜLMEZ SEVİM D., Sinim N., ÇETİN M., ÖZKUL Y.  
European Vitreoretinal Surgery, Prag, Czech Republic, 30 August - 02 September 2018, pp.92
- XXII. **Oner A, Gonen ZB, Sevim DG, Sinim N, Cetin M, Ozkul Y. Complications may occur in stem cell based therapies of retinitis pigmentosa. European Vitreoretinal Society (EVRS) Meeting, 30 August- 2 September 2018, Prague, Czech Republic. (Sözlü Bildiri).**  
ÖNER A., GÖNEN Z. B., GÜLMEZ SEVİM D., Sinim N., ÇETİN M., ÖZKUL Y.  
EVRS, 30 August - 02 September 2018
- XXIII. **Effect of Bone Marrow Derived Mesenchymal Stem Cells on Neuropathic Pain Induced by Cisplatin In Rats**  
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14. Ulusal Histoloji ve Embriyoloji Kongresi, Antalya, Turkey, 10 - 13 May 2018
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14. Ulusal Histoloji ve Embriyoloji Kongresi, Antalya, Turkey, 10 - 13 May 2018
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14.Ulusal Histoloji-Embriyoloji Kongresi, Turkey, 10 - 13 May 2018
- XXXIII. **Mandibular Changes in New Diagnosed Acromegaly Patient**  
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International Association of Oral and Maxillofacial, 9 - 13 May 2018
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TOD 51. Ulusal Kongresi, Antalya, Turkey, 24 - 29 October 2017
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Türk Diş Hekimleri Birliği 23. Uluslararası Kongresi, 21 - 24 September 2017
- XXXVII. **Öner A, The Effects of Anti-VEGF Drugs on Retinal Pigment Epithelial Cell Culture. Euretina, 7-10 September, Barcelona, Spain.**  
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93rd Congress of the International European Orthodontic Society Congress, 5 - 10 June 2017
- XXXIX. **Examination of Low Dose Laser Therapy and Piezocision Effects on the Rate of Orthodontic Tooth Movement**  
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European Human Genetics Conference, Denmark, Kopenhag, Denmark, 27 - 30 May 2017
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- XLII. **Preventive Effect Of Dental Pulp- Derived Mesenchymal Stem Cells in Experimental Medication-related Osteonecrosis of the Jaw**  
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oraland maxillofacial surgery, 01 March 2017
- XLIV. **Retina pigment hücre kültürüne anti VEGF ilaçların etkisi.**  
ŞAHİNER M., GÖNEN Z. B., ÖNER A., BAHAR D., ÜNLÜ M.  
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16th Euretina Congress, 8 - 12 September 2016
- XLVI. **Evaluation of Temporomandibular Joint Structures In Acromegaly Patients on Cone Beam Computed Tomography Images.**  
GÖNEN Z. B., YILMAZ ASAN C., DOĞRUEL F., BOZKURT s., BAYRAM F.  
. Ağız Çene Yüz Cerrahisi Birliği Derneği (AÇBİD) 10. Uluslararası Kongresi,, 11 - 15 May 2016
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Turkish Association of Oral and Maxillofacial Surgery, 22nd International Scientific Congress, 14 - 19 May 2015
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- LI. **Exosomes Secreted from Dental Pulp Mesenchymal Stem Cells Promote Repair and Regeneration of Temporomandibular Joint in Osteoarthritis**  
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- LIV. **Immune recovery after transplantation of TCR β depletedallografts from haploidentical donors in adult patients**  
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42nd annual meeting of the european society for blood and marrow transplantation, 3 - 06 April 2016
- LV. **Immune recovery after transplantation of TCR alpha beta depleted allografts from haploidentical donors in adult patients**  
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TARK 2015, Turkey, 2 - 06 December 2015
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Türk Anesteziyoloji ve Reanimasyon Derneği 49. Ulusal Kongresi, Antalya, Turkey, 2 - 06 December 2015
- LX. **The role of PLT MPV MPV PLT ratio in prediction of PONV in children after deep sedation**  
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Türk Anesteziyoloji ve Reanimasyon Derneği 49. Ulusal Kongresi, Turkey, 2 - 06 December 2015
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4th European Congress of Immunology, 6 - 09 September 2015
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7. ULUSLARARASI ACBİD ( AĞIZ ÇENE VE YÜZ CERRAHİSİ BİRLİĞİ DERNEĞİ) KONGRESİ, Antalya, Turkey, 29 May - 02 June 2013, pp.96

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7th International Congress of Oral and Maxillofacial Surgery Society (AÇBİD), Antalya, Turkey, 29 May - 02 June 2013, vol.1, pp.111

**CIII. Neurosensory Disturbance Related to Dental Implant Placement in the Posterior Mandible**

KÜTÜK N., GÖNEN Z. B., DEMİRBAŞ A. E., YAŞAR M. T., ALKAN A.

7th International Congress of Oral and Maxillofacial Surgery Society(AÇBİD), 29 May - 02 June 2013

**CIV. A Retrospective Analysis of Traumatic Bone Cyst of The Jaws.**

DEMİRBAŞ A. E., ÇOLPAK H. A., GÖNEN Z. B., KÜTÜK N., ALKAN A.

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7th International Congress of Oral and Maxillofacial Surgery Society(AÇBİD), 29 May - 02 June 2013

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GÖNEN Z. B., YILMAZ ASAN C., KÜTÜK N., ALKAN A.

7th International Congress of Oral and Maxillofacial Surgery Society(AÇBİD), 29 May - 02 June 2013

**CVII. Resrospective analyses of maximum mouth opening in children**

KÜTÜK N., DOĞAN S., GÖNEN Z. B., SOLAK KOLÇAKOĞLU K., ALKAN A.

7th International Congress of Oral and Maxillofacial Surgery Society (AÇBİD), 29 May - 02 June 2013

**CVIII. Retrospective Analysis of Neurosensory Disturbances Related to Dental Implant Placement in the Interforaminal Region.**

Kütük N., Demirbaş A. E., Topan C., Gönen Z. B., Alkan A.

7th International Congress of Oral and Maxillofacial Surgery Society (AÇBİD), Antalya, Turkey, 29 May - 02 June 2013, vol.1, pp.119

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**CX. Effects of Platelet Rich Plasma (PRP) on Fibrocartilage, hyaline cartilage and bone repair in temporomandibular joint**

KÜTÜK N., BAŞ B., SOYLU E., GÖNEN Z. B., YILMAZ ASAN C., BALCIOĞLU E., ÖZDAMAR S., ALKAN A.

7th International Congress of Oral and Maxillofacial Surgery Society (AÇBİD), 29 May - 02 June 2013

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GÖNEN Z. B., DEMİRBAŞ A. E., KÜTÜK N., ETÖZ O. A., ALKAN A.

6th International Congress of Oral and Maxillofacial Surgery Society (AÇBİD), Antalya, Turkey, 30 May - 03 June 2012, vol.1, pp.161

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YILDIRIM M. D., GÖNEN Z. B., ALKAN A.  
6th International Congress AÇBİD 2012, 30 May - 02 June 2012
- CXIII. Conservative Treatment of Unicystic Ameloblastoma: Report of two Cases**  
GÖNEN Z. B., DEMİRBAŞ A. E., KÜTÜK N., ETÖZ O. A., ALKAN A.  
6th International Congress of Oral and Maxillofacial Surgery Society (AÇBİD), 30 May - 03 June 2012
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ETÖZ O. A., DEMETOĞLU U., GÖNEN Z. B., SOYLU E., ALKAN A.  
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- CXV. Is Mandibular Anterior Area A Safe Zone for Implant Placement?**  
KÜTÜK N., DEMİRBAŞ A. E., GÖNEN Z. B., TOPAN C., ALKAN A., KILIÇ E., ETÖZ O. A.  
6th International Congress of Oral and Maxillofacial Surgery Society (AÇBİD), Antalya, Turkey, 30 May - 03 June 2012, vol.1, pp.152
- CXVI. Nasal Tooth: Treatment with Transcystic Apporach**  
ETÖZ O. A., DEMETOĞLU U., GÖNEN Z. B., ALKAN A.  
6th International Congress of Oral and Maxillofacial Surgery Society (AÇBİD), 30 May - 03 June 2012
- CXVII. Treatment of Pathological Fracture in A Patient with Bisphosponate Related Osteonecrosis of the Mandible**  
ETÖZ O. A., GÖNEN Z. B., DEMETOĞLU U., ALKAN A.  
6th International Congress of Oral and Maxillofacial Surgery Society (AÇBİD), 30 May - 03 June 2012
- CXVIII. Is Mandibular Anterior Area a Safe Zone for Implant Placement**  
KÜTÜK N., DEMİRBAŞ A. E., GÖNEN Z. B., TOPAN C., ALKAN A., KILIÇ E., ETÖZ O. A.  
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- CXIX. SURGICAL TREATMENT OF LATERALLY DISPLACED POST-TRAUMATIC TEMPOROMANDIBULAR JOINT ANKYLOSIS**  
ETÖZ O. A., DEMETOĞLU U., GÖNEN Z. B., SOYLU E., ALKAN A.  
6. ULUSLARARASI ACBİD ( AĞIZ ÇENE VE YÜZ CERRAHİSİ BİRLİĞİ DERNEĞİ) KONGRESİ, Turkey, 1 - 04 May 2012, pp.77
- CXX. Stem Cell Isolation From Human Exfoliated Deciduous Teeth (SHED)**  
GÖNEN Z. B., ÖZCAN S., TOPRAK G., BAHAR D., ŞAHİN F. S.  
1st International Conferance/Workshop on Stem Cell Research and Application, 7 - 09 October 2011
- CXXI. Rabbit Dental Pulp Stem Cell Cultivation**  
TOPRAK G., ÖZCAN S., GÖNEN Z. B., DABANLI D., ŞAHİN F. S.  
1st International Conference/Workshop on Stem Cell Research and Application, Turkey, 1 - 04 October 2011, pp.74
- CXXII. Stem Cell Isolation From Human Exfoliated Deciduous Teeth (SHED)**  
GÖNEN Z. B., ÖZCAN S., TOPRAK G., DABANLI D., ŞAHİN F. S.  
1st International Conference/Workshop on Stem Cell Research and Application, Turkey, 1 - 04 October 2011, pp.76
- CXXIII. An unusual size of mandibular osteoma**  
ETÖZ O. A., demetoğlu u., GÖNEN Z. B., ŞEKERCİ A. E., ALKAN A.  
5th AÇBİD International Oral and Maxillofacial Surgery Society Congress and 2nd BAMFS Congress, Antalya, Turkey, 25 - 29 May 2011, pp.42
- CXXIV. Oral leukoplakia associated to amalgam: Healing after replacing amalgam restorations**  
GÖNEN Z. B., ETÖZ O. A., ALKAN A.  
5th AÇBİD International Oral and Maxillofacial Surgery Society Congress and 2nd BAMFS Congress, 25 - 29 May 2011

- CXXV. **Maxillary sinus floor augmentation in patient with maxillary sinus pseudocyst: case report**  
KÜTÜK N., GÖNEN Z. B., KILIÇ E., ETÖZ O. A., ALKAN A.  
5th AÇBİD International Oral and Maxillofacial Surgery Society Congress and 2nd BAMFS Congress, 25 - 29 May 2011
- CXXVI. **Evaluation of the effect of resveratrol on newly formed bone in distraction osteogenesis**  
ETÖZ O. A., AKÇAY H., GÖNEN Z. B., ÖZDAMAR S., AVUNDUK M. C., ALKAN A.  
5th AÇBİD International Oral and Maxillofacial Surgery Society Congress and 2nd BAMFS Congress, 25 - 29 May 2011
- CXXVII. **3 ile 5 Yıl Arasında Takibi Yapılan Dental Implant Başarısının Geriye Dönük Olarak Değerlendirilmesi**  
KÜTÜK N., SOYLU E., GÖNEN Z. B., ETÖZ O. A., KILIÇ E., ALKAN A.  
5. ITI TÜRKİYE KONGRESİ, 1 - 04 May 2011
- CXXVIII. **Bishosphonate Related Osteonecrosis of the Jaws: Case Series**  
GÖNEN Z. B., ETÖZ O. A., KILIÇ E., ALKAN A.  
4th AÇBİD International Oral and Maxillofacial Surgery Society Congress, Antalya, Turkey, 28 May - 01 June 2010, pp.33
- CXXIX. **Bisphosphonate Related Osteonecrosis of the Jaws: Case Series**  
GÖNEN Z. B., ETÖZ O. A., KILIÇ E., ALKAN A.  
4th AÇBİD International Oral and Maxillofacial Surgery Society Congress, Antalya, Turkey, 26 - 30 May 2010
- CXXX. **Immediate Tooth Transplantation Following Cyst Enucleation: A Case Report**  
GÖNEN Z. B., ULU M., PALA K., ETÖZ O. A.  
3rd International Congress of the Oral and Maxillofacial Surgery Society, Antalya, Turkey, 26 - 30 May 2009, pp.102
- CXXXI. **Management Of a patient with Papillon-Lefevre Syndrome with Short Dental Implants: A Case Report**  
ULU M., GÖNEN Z. B., ETÖZ O. A.  
3rd International Congress of the Oral and Maxillofacial Surgery Society, 22 - 26 April 2009
- CXXXII. **Exosomes Secreted from Dental Pulp Mesenchymal Stem Cells Promote Repair and Regeneration of Temporomandibular Joint in Osteoarthritis**  
GÖNEN Z. B., YILMAZ ASAN C., BAHAR D., SALKIN H., BALCIOĞLU E., ÖZDAMAR S.  
AÇBİD 10 th international congress, Antalya, Turkey, 11 May 2016 - 15 May 2016, pp.74

## Supported Projects

GÖNEN Z. B., KORKMAZ Ş., DOĞAN S., YILDIRIM İ., KEMALOĞLU C. A., ÖZYAZGAN İ., Project Supported by Higher Education Institutions, Temporomandibular Eklem Dejenerasyonunda Kök Hücre Uygulaması, 2022 - Continues

SOLAK KOLÇAKOĞLU K., YAY A. H., GÖNEN Z. B., YÜCEL G., ÖNDER G. Ö., Project Supported by Higher Education Institutions, Dental Resin Monomerlerin İnsan Gingival Fibroblastlar ve Dental Pulpa kaynaklı Mezenşimal Kök Hücreler üzerine etkisi, 2022 - Continues

YAY A. H., GÖNEN Z. B., ÖNDER G. Ö., ÖZKUL Y., CENGİZ MAT Ö., Project Supported by Higher Education Institutions, Cisplatinin neden olduğu ovaryum hasarı üzerine Mezenkimal Kök Hücrelerden İzole Edilen Eksozomların etkisi, 2021 - Continues

MUTLU M., GÖNEN Z. B., GÜNAY M., ÖZKUL Y., Project Supported by Higher Education Institutions, Diyabetik ayak tedavisinde lokal kök hücre uygulamasının yara iyileşmesi üzerine etkisi, 2015 - Continues

KARA A., ÖZKUL Y., GÖNEN Z. B., Project Supported by Higher Education Institutions, HepG2 Hücre Hattında Farklı Dozlarda Uygulanan Sodyum Sitratın Fruktöz Metabolizması ile Sinerjistik Etkisinin Araştırılması, 2021 - 2024

KÜÇÜK A., GÖNEN Z. B., ÖNDER G. Ö., YAY A. H., TUBITAK Project, Mezenkimal Kök Hücrelerden İzole Edilen Eksozomların Spinal Posterolateral Füzyona Etkisi, 2022 - 2023

YAKAN B., TURAN I. T., GÖNEN Z. B., Project Supported by Higher Education Institutions, Ovaryan Hiperstimülasyon Sendromu Modelinde Mezenkimal Kök Hücre Etkisinin İncelenmesi, 2022 - 2023

GÖNEN Z. B., KORKMAZ Ş., SALKIN H., Project Supported by Higher Education Institutions, Mezenkimal Stromal Koşullu Besiyerinin Kondrositler Üzerine Etkilerinin Değerlendirilmesi, 2021 - 2023

BALCIOĞLU E., GÖNEN Z. B., BARAN M., BİLGİCİ P., YALÇIN B., Project Supported by Higher Education Institutions, Deneysel diyabet oluşturulmuş sıçanlarda kemik iliği kaynaklı mezenşimal kök hücre insülin ve stevioside etkilerinin histopatolojik ve biyokimyasal olarak karşılaştırılması, 2020 - 2023

GÖNEN Z. B., EREN D., DOĞANAY M., DENİZ K., DİNÇ G., ÇETİN M., Project Supported by Higher Education Institutions, DENEYSEL NÖTROPENİK FARE MODELİNDE CANDİDA ALBİCANS FUNGEMİSİNDE EKSOZOM TEDAVİSİNİN ETKİNLİĞİNİN DEĞERLENDİRİLMESİ, 2019 - 2023

HAROĞLU D., EKEN A., GÖNEN Z. B., BAĞDAŞ H., İLBEYLİ H., Project Supported by Higher Education Institutions, Miyokard doku rejenerasyonu için tekstil temelli bir iskele, 2018 - 2021

KARAMAN İ., GÖNEN Z. B., DOĞAN S., AYCAN M. B., DEMİRPOLAT E., GÜNAY A. E., GÜNEY A., KARAMAN Z. F., Project Supported by Higher Education Institutions, DİZ OSTEOARTRİTİ TEDAVİSİNDE WHARTON JELLİ KAYNAKLI MESENKİMAL KÖK HÜCRE TEDAVİSİNİN ETKİNLİĞİNİN ARAŞTIRILMASI, 2017 - 2020

DOĞANAY M., ALP MEŞE E., ÇETİN M., ÇORUH A., GÜNDOĞAN K., GÖNEN Z. B., KAYNAR L., ÇETİN A., TUBITAK Project, Ağır Sepsis ve Septik Şok Hastalarında Mezenkimal Kök Hücre Tedavisinin Sağkalım Üzerine Etkisinin Araştırılması, 2017 - 2020

ÇETİN M., SALKIN H., SAV H., GÖNEN Z. B., DOĞRUEL F., ÖZCAN İ., KAYNAR L., Project Supported by Higher Education Institutions, Nötrofil Kaynaklı Ektozomların Mantar Biyofilmi Üzerine Etkisi, 2017 - 2020

ÜNLÜ M., GÖNEN Z. B., Project Supported by Higher Education Institutions, Dejeneratif retina ve optik sinir hastalıklarında kök hücre uygulaması, 2018 - 2019

GÖNEN Z. B., ŞAHİN N. S., Project Supported by Higher Education Institutions, Hipoksik Ortamın Mikroveziküllere Etkisinin Değerlendirilmesi, 2017 - 2019

DOĞANAY M., ALP MEŞE E., ÇETİN M., GÖNEN Z. B., ÇORUH A., ÇETİN A., GÜNDOĞAN K., KAYNAR L., TUBITAK Project, Ağır Sepsis ve Septik Şok Hastalarında Mezenkimal Kök Hücre Tedavisinin Sağkalım Üzerine Etkisinin Araştırılması , 2017 - 2019

ÖZKUL Y., ÇETİN M., PINARBAŞI M. B., KARADAŞ İBİŞ E., GÖNEN Z. B., Project Supported by Higher Education Institutions, ERCİYES KORDON KANI VE DOKU BANKASI, 2017 - 2019

ÇETİN M., PINARBAŞI B., POLAT Ş., GÖNEN Z. B., Project Supported by Higher Education Institutions, Genkök Sıcaklık Takip Sistemi ve Bağlantılı Güvenlik Gözlem Sistemi, 2015 - 2019

ÜNAL A., ÖZKUL Y., KAYNAR L., AVCILAR H., GÖNEN Z. B., ÇELİKZENCİR H., BUĞDAY G., Project Supported by Higher Education Institutions, Multipl Miyelom Hücrelerine Karşı Otolog Kök Hücre ve Mononükleer Hücrelerinden Dendritik Hücre Üretimi (Tümör Aşısı Üretimi), 2016 - 2018

SEZER G., GALDERİSİ U., YILMAZ S., GÖNEN Z. B., SOYER SARICA Z., SÖNMEZ M. F., TUBITAK Project, Paklitaksel Ve Sisplatin İle Sıçanda Oluşturulan Nöropatik Ağrıya Kemik İliği Kaynaklı Mezenkimal Kök Hücrelerin Etkisi , 2016 - 2017

KÜTÜK N., GÖNEN Z. B., ÇOLPAK H. A., ÖZDAMAR S., Project Supported by Higher Education Institutions, Alveolar Kemik Kemiğin Vertikal Yükseltilmesi İçin Kemik Grefti ve Dental Pulpa Kaynaklı Kök Hücre Uygulaması ile Eş zamanlı Dental İmplant Yerleştirilmesi: Koyun Modelinde Histolojik ve Histomorfometrik Çalışma, 2016 - 2017

ÖNER A., GÖNEN Z. B., ÇETİN M., Project Supported by Higher Education Institutions, Retinitis pigmentosada kök hücre uygulaması, 2015 - 2017

ÖZKUL Y., GÖNEN Z. B., ERGEN E., Project Supported by Higher Education Institutions, Mezenkimal Kök Hücrelerin Koşullu Besiyeri Aracılığıyla Osteojenik Olarak Farklılaştırılması: Deneysel Çalışma, 2015 - 2017

ÖZKUL Y., ÖZCAN S., ÖZTÜRK A. R., ZARARSIZ G., GÖNEN Z. B., Project Supported by Higher Education Institutions, İç Anadolu Bölgesi'nde Yeni Nesil Sekanslama Teknolojisiyle Kalıtsal Tek Gen Hastalıklarının Tespiti, 2014 - 2017

ÖNER A., ŞAHİNER M., KARACA Ç., GÖNEN Z. B., ÖZKUL Y., BAHAR D., Project Supported by Higher Education Institutions, RETİNA PİGMENT EPİTEL HÜCRE KÜLTÜRÜNE ANTI-VEGF'İN ETKİSİ, 2015 - 2016

HALICI M., CERRAH M., BAŞKOL G., ÖZTÜRK A., DOĞAN S., GÖNEN Z. B., OLÇAR H. A., LEKESİZCAN A., ÖZDAMAR S., ÖZKUL Y., Project Supported by Higher Education Institutions, Deneysel diyabetik rat femur nonunion modelinde lokal uygulanan kök hücre tedavisinin etkileri, 2015 - 2016

ALKAN A., GÖNEN Z. B., TUBITAK Project, Alveolar Yarıkların Kişiyi Özgü Hazırlanan Scaffold (İskelet) Üzerinde Kök Hücre Uygulaması ile Onarımı, 2014 - 2016

KÜTÜK N., ALKAN A., SÖNMEZ M. F., ÖZDAMAR S., GÖNEN Z. B., ÖZCAN S., SALKIN H., TUBITAK Project, Temporomandibuler Eklemden Deneysel Olarak Oluşturulmuş Osteoartritte Kök Hücre ve Plateletten Zengin Plazmanın (PRP) Fibrokartilaj ve Kemik Tamiri Üzerine Etkilerinin Araştırılması, 2014 - 2016

GÖNEN Z. B., ÖZCAN S., TUBITAK Project, Senesent Mezenkimal Kök Hücre Sekretomunun Kansere Hücre Hatları Üzerine Biyolojik Etkilerinin Değerlendirilmesi, 2014 - 2015

GÖNEN Z. B., Project Supported by Other Official Institutions, ERCİYES DOKU VE KORDON KANI BANKASI FİZİBİLİTE PROJESİ, 2014 - 2014

ALKAN B. A., ALKAN A., GÖNEN Z. B., EKİZER A., ÖZCAN S., ÖZKUL Y., TAHERİ S., SÖNMEZ M. F., ARSLAN K., TOPRAK G., Project Supported by Higher Education Institutions, Alveoler Yarıkların Onarımında Kök Hücre Uygulamaları: Deneysel Çalışma, 2012 - 2014

KÜTÜK N., ALKAN A., SOYLU E., GÖNEN Z. B., ÖZDAMAR S., ARMAĞAN YAY A., ALKAN B. A., Project Supported by Higher Education Institutions, Deneysel olarak oluşturulan peri-implantitis tedavisinde paslanmaz çelik ve titanyum kürelerin kemik iyileşmesi üzerine etkileri, 2012 - 2014

DİNÇ G., ÖZBİLGE H., EKİZER A., ÖZCAN S., ÖZKUL Y., ÇETİN M., ALTUNOK Ş., GÖNEN Z. B., KÖKER M. Y., AKBAROVA Y. Y., et al., Project Supported by Higher Education Institutions, İnsan Meme Epitel Hücrelerinin, Göğüs Kanseri Kök Hücrelerine Transisyonunda Piv2 Rolünün Araştırılması, 2011 - 2013

## Patent

Haroğlu D., Eken A., Gönen Z. B., Bağdaş H., Ilbeyli H., MYOCARDIUM REJENERASYONU İÇİN TEKSTİL TEMELLİ BİR KARDİYAK YAMA, Patent, CHAPTER A Human Needs, The Invention Registration Number: TR 2020 12929 B , Standard Registration, 2022

Gönen Z. B., Özkan B. B., Bahar D., Salkın H., Çetin M., TROMBOSİTTEN ZENGİN FİBRİN KAYNAKLI MEZENKİMAL KÖK HÜCRELER, Patent, CHAPTER A Human Needs, The Invention Registration Number: TR 2019 11506 B , Standard Registration, 2021

Gönen Z. B., Trombositten Zengin Fibrin Kaynaklı Mezenkimal Kök Hücreler, Patent, CHAPTER A Human Needs, The Invention Recourse Number: 2019/11506 , Standard Registration, 2019

## Activities in Scientific Journals

Frontiers in Oral Health-Oral and Maxillofacial Surgery, Assistant Editor/Section Editor, 2021 - Continues

## Memberships / Tasks in Scientific Organizations

International Association of Oral and Maxillofacial Surgery, Member, 2019 - Continues, United States Of America

Kök Hücre Çalışma Grubu, Member of Advisory Board, 2017 - Continues, Turkey

AOCMF, Member, 2013 - Continues

Ağız ve çene-yüz cerrahisi birliği derneği (AÇBİD), Member, 2009 - Continues

## Mobility Activity

Erasmus Programme, Lecturing, University of Sheffield, England, 2018 - 2018

## Metrics

Publication: 238

Citation (WoS): 597

Citation (Scopus): 659

H-Index (WoS): 15

H-Index (Scopus): 14

## Congress and Symposium Activities

International Oral and Maxillofacial Surgery, Invited Speaker, Rio-De-Janeiro, Brazil, 2019  
BAOMS-AÇBID, Attendee, Turkey, 2014  
11th Asian Congress on Oral and Maxillofacial Surgery Congress, Attendee, China, 2014  
STEM CELL APPLİCATIONS FROM BENCH SİDE TO BED SİDE, Attendee, Hungary, 2014  
AÇBID KONGRE, Attendee, Turkey, 2014  
Ortognatik Cerrahide Fiksasyon Yöntemleri Hands On Kursu' , Çene ve Yüz Deformitelerinde Güncel Tedaviler Sempozyumu, Attendee, Turkey, 2013  
AOCMF 'TMJ advanved techniques', Attendee, Germany, 2013  
AÇBID KONGRE, Attendee, Turkey, 2013  
Temporomandibular Joint Arthroscopy' masterclass and Hands on Cadaver Workshop, Attendee, Turkey, 2013  
Biohorizons symposium series, Attendee, Turkey, 2012  
Zygomatic İmplants' kursu, Attendee, Turkey, 2012  
ITI Congress Turkey, Attendee, Turkey, 2012  
AÇBID KONGRE, Attendee, Turkey, 2012  
Botox and Fillers' Kursu, Attendee, Turkey, 2012  
AÇBID KONGRE, Attendee, Turkey, 2011  
Strasbourg Osteosynthesis Research Group (S.O.R.G.),Live surgery course on preprosthetic reconstructive Surgery, Attendee, İstanbul, Turkey, 2011  
AÇBID KONGRE, Attendee, Turkey, 2009

## Invited Talks

Stem Cells Applications for Temporomandibular Joint Diseases, Conference, 26. European Cranio-maxillo-facial Surgery Congress, Spain, October 2022  
Stem Cells Application in OMFS, Conference, International Association of Oral and Maxillofacial Surgeons, Brazil, May 2019  
Mesenchymal Stem Cell Application in OMFS: from Bench to Bedside, Conference, Oral and Maxillofacial Surgery Association, Turkey, May 2018

## Scholarships

proje bursu, TUBITAK, 2009 - Continues

## Awards

Şahiner M., Bahar D., Öner A., Gönen Z. B., Ünlü M., Gülmez Sevim D., Karaca Ç., Mirza G. E., Türk Oftalmoloji Derneği, November 2019  
Gönen Z. B., YILIN YENİLİKÇİ DİŞ HEKİMİ, Doktorclub, December 2018  
GÖNEN Z. B., BEST POSTER PRESENTATION AWARD, ACBID-BAOMS, November 2014  
GÖNEN Z. B., oral presentation award for young doctors, 11th Asian oral and maxillofacial surgery congress, CHINA, August 2014  
GÖNEN Z. B., ORAL PRESENTATION AWARD (THIRD PRIZE), AÇBID, May 2014  
GÖNEN Z. B., DÖNEM BİRİNCİLİĞİ, ONDOKUZ MAYIS ÜNİVERSİTESİ, DİŞ HEKİMLİĞİ FAKÜLTESİ, June 2007  
GÖNEN Z. B., ONUR BELGESİ, ONDOKUZ MAYIS ÜNİVERSİTESİ, June 2007

## **Non Academic Experience**

University of Dorset, NHS Poole Hospital, UK

Sheffield Üniversitesi, İngiltere

Poole Hospital, NHS Trust Foundation, İngiltere