

Prof. GONCA SENNAROĞLU

Personal Information

Office Phone: [+90 312 305 1431](tel:+903123051431)

Office Phone: [+90 312 305 1667](tel:+903123051667)

Email: gsennar@hacettepe.edu.tr

Web: <https://avesis.hacettepe.edu.tr/gsennar>

Address: Hacettepe Üniversitesi, Sağlık Bilimleri Fakültesi, Odyoloji Bölümü, D Blok

Education Information

Doctorate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Kulak Burun Boğaz, Turkey 1993 - 1998

Postgraduate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Kulak Burun Boğaz, Turkey 1990 - 1992

Undergraduate, Hacettepe University, Fizik Tedavi Rehabilitasyon Yüksek Okulu, Turkey 1984 - 1988

Research Areas

Medicine, Health Sciences

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Children with Auditory Brainstem Implants: Language Proficiency and Reading Comprehension Process**
ÖZKAN ATAK H. B., ASLAN F., SENNAROĞLU G., SENNAROĞLU L.
AUDIOLOGY AND NEUROTOLOGY, 2024 (SCI-Expanded)
- II. **Does Mild and Moderate Hearing Loss Affect Verbal Working Memory and Language Skills in Children?**
Yılmaz B. D., YILDIRIM GÖKAY N., ORHAN E., BATUK M., ÇİÇEK ÇINAR B., SENNAROĞLU G.
AUDIOLOGY AND NEUROTOLOGY, 2024 (SCI-Expanded)
- III. **Auditory performance and language skills in children with auditory brainstem implants and cochlear implants**
YILDIRIM GÖKAY N., DEMİRTAŞ B., Özbal Batuk M., YÜCEL E., SENNAROĞLU G.
European Archives of Oto-Rhino-Laryngology, 2024 (SCI-Expanded)
- IV. **Perception of voice cues in school-age children with hearing aids**
Babaoğlu G., Rachman L., Ertürk P., Özkışı Yazgan B., SENNAROĞLU G., Gaudrain E., Başkent D.
Journal of the Acoustical Society of America, vol.155, no.1, pp.722-741, 2024 (SCI-Expanded)
- V. **Speech recognition and quality of life outcomes of adults with cochlear implants following a quarter-century of deafness: what should be the maximum duration?**
Atak H. B. O., SENNAROĞLU G., SENNAROĞLU L.
European Archives of Oto-Rhino-Laryngology, vol.280, no.11, pp.4903-4913, 2023 (SCI-Expanded)
- VI. **Unimodal versus bimodal auditory stimulation in inner ear malformations: Cognitive, language, and motor performance**
ASLAN F., ERTUĞRUL G., SENNAROĞLU G., SENNAROĞLU L.
Laryngoscope Investigative Otolaryngology, vol.8, no.5, pp.1401-1409, 2023 (SCI-Expanded)

- VII. **Assessment of Binaural Benefits in Hearing and Hearing-Impaired Listeners**
 Öz O., D'Alessandro H. D., BATUK M., SENNAROĞLU G., Govaerts P. J.
 Journal of speech, language, and hearing research : JSLHR, vol.66, no.9, pp.3633-3648, 2023 (SCI-Expanded)
- VIII. **Evaluation of the non-auditory responses in individuals with auditory brainstem implant**
 Bozsoy M. I., BATUK M., Cinar B., YARALI M., SENNAROĞLU G., SENNAROĞLU L.
 AMERICAN JOURNAL OF OTOLARYNGOLOGY, vol.44, no.1, 2023 (SCI-Expanded)
- IX. **Views of Syrian Mothers in Ankara on Infant Hearing Loss: Cross-sectional Survey**
 Hussein D., Dinçer D'alessandro H., Batuk M., Ekhwan A., Sennaroğlu G.
 MATERNAL AND CHILD HEALTH JOURNAL, vol.26, no.11, pp.2247-2253, 2022 (SSCI)
- X. **Auditory perception in pediatric cochlear implant users with cochlear nerve hypoplasia.**
 Degirmenci Uzun E., Batuk M., D'Alessandro H., SENNAROĞLU G.
 International journal of pediatric otorhinolaryngology, vol.160, pp.111248, 2022 (SCI-Expanded)
- XI. **Hearing-related quality of life assessment of pediatric cochlear implant users with inner ear malformations.**
 Budak Z., Batuk M., Dincer D'alessandro H., Sennaroğlu G.
 International journal of pediatric otorhinolaryngology, vol.160, pp.111243, 2022 (SCI-Expanded)
- XII. **Written language skills in children with auditory brainstem implants**
 ÖZKAN H. B., ASLAN F., YÜCEL E., SENNAROĞLU G., SENNAROĞLU L.
 EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, vol.279, no.8, pp.3937-3945, 2022 (SCI-Expanded)
- XIII. **Does glutaric aciduria type 1 affect hearing function?**
 ÖZGEDİK D., TOKGÖZ YILMAZ S., BİLGİNER GÜRBÜZ B., SİVRİ H. S., SENNAROĞLU G.
 METABOLIC BRAIN DISEASE, vol.37, no.6, pp.2121-2132, 2022 (SCI-Expanded)
- XIV. **Pediatric cochlear implant fitting parameters in inner ear malformation: Is it same with normal cochlea?**
 PARLAK KOCABAY A., Cinar B. C., BATUK M., YARALI M., SENNAROĞLU G.
 INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY, vol.155, 2022 (SCI-Expanded)
- XV. **Factors affecting phoneme discrimination in children with sequential bilateral cochlear implants**
 Uzun E. D., BATUK M., SENNAROĞLU G., SENNAROĞLU L.
 INTERNATIONAL JOURNAL OF AUDIOLOGY, vol.61, no.4, pp.329-335, 2022 (SCI-Expanded)
- XVI. **Postural Control in Subjects with Incomplete Partition Inner Ear Malformations: A Comparison of Incomplete Partition Types**
 ERTUĞRUL G., SENNAROĞLU G., SENNAROĞLU L.
 ORL-JOURNAL FOR OTO-RHINO-LARYNGOLOGY HEAD AND NECK SURGERY, vol.84, pp.47-54, 2022 (SCI-Expanded)
- XVII. **Auditory perception skills in children receiving simultaneous bilateral cochlear implants: early speech-discrimination results**
 Akkaplan S., BATUK M., SENNAROĞLU G.
 EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, vol.278, no.12, pp.4689-4696, 2021 (SCI-Expanded)
- XVIII. **Long-Term Outcome of Cochlear Implantation in Post-meningitic Deafness**
 Altuntas O. M., Ozkan B., Bajin D., SENNAROĞLU G., SENNAROĞLU L.
 JOURNAL OF INTERNATIONAL ADVANCED OTOLOGY, vol.17, no.6, pp.500-507, 2021 (SCI-Expanded)
- XIX. **Social competence in children with cochlear implants: is it possible to catch up with their peers?**
 Topcu O., Senli F. D., BATUK M., KILIÇ S., SENNAROĞLU G.
 EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, vol.278, no.8, pp.2775-2780, 2021 (SCI-Expanded)
- XX. **Long-term outcomes of pediatric bilateral sequential auditory brainstem implant user: A case report**
 Cinar B. C., BATUK M., YARALI M., SENNAROĞLU G., YÜCEL E., BİLGİNER B., SENNAROĞLU L.
 B-ENT, vol.17, no.3, pp.192-195, 2021 (SCI-Expanded)
- XXI. **Children with Auditory Brainstem Implant: How Do They Perform in Motor and Language Skills?**
 ERTUĞRUL G., ASLAN F., SENNAROĞLU G., SENNAROĞLU L.
 AUDIOLOGY AND NEURO-OTOLOGY, vol.26, no.3, pp.173-181, 2021 (SCI-Expanded)
- XXII. **Postural instability in children with severe inner ear malformations: Characteristics of vestibular**

and balance function

ERTUĞRUL G., SENNAROĞLU G., KARAKAYA KARABULUT J., SENNAROĞLU L.

INTERNATIONAL JOURNAL OF AUDIOLOGY, vol.60, no.2, pp.115-122, 2021 (SCI-Expanded)

- XXIII. **Spatial Hearing Questionnaire: Psychometric Properties of Turkish Version and Correlations with Hearing Ski**
Cildir B., Tokgoz-Yilmaz S., SENNAROĞLU G.
ARCHIVES OF ACOUSTICS, vol.46, no.2, pp.249-258, 2021 (SCI-Expanded)
- XXIV. **Audiological Performance in Children with Inner Ear Malformations Before and After Cochlear Implantation: A Cohort Study of 274 Patients**
ÖZKAN H. B., ÇİÇEK ÇINAR B., YÜCEL E., SENNAROĞLU G., SENNAROĞLU L.
CLINICAL OTOLARYNGOLOGY, vol.46, no.1, pp.154-160, 2021 (SCI-Expanded)
- XXV. **Simultaneous Cochlear and Auditory Brainstem Implantation in Children With Severe Inner Ear Malformations: Initial Surgical and Audiological Results**
SENNAROĞLU L., YARALI M., SENNAROĞLU G., Cinar B., BATUK M., YÜCEL E., BİLGİNER B., BAJİN M. D., Winter M., Wilkinson E. P.
OTOLOGY & NEUROTOLOGY, vol.41, no.5, pp.625-630, 2020 (SCI-Expanded)
- XXVI. **Bimodal stimulation in children with inner ear malformation: One side cochlear implant and contralateral auditory brainstem implant**
Batuk M., Cinar B., YARALI M., ASLAN F., ÖZKAN H. B., SENNAROĞLU G., YÜCEL E., BAJİN M. D., BİLGİNER B., SENNAROĞLU L.
CLINICAL OTOLARYNGOLOGY, vol.45, no.2, pp.231-238, 2020 (SCI-Expanded)
- XXVII. **Evaluation of auditory temporal processing in patients fitted with bone-anchored hearing aids**
GÜRSES E., TÜRKYILMAZ M. D., SENNAROĞLU G.
EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, vol.277, no.2, pp.351-359, 2020 (SCI-Expanded)
- XXVIII. **Effects of Age at Auditory Brainstem Implantation: Impact on Auditory Perception, Language Development, Speech Intelligibility**
Aslan F., Özkan H. B., Yücel E., Sennaroğlu G., Bilginer B., Sennaroğlu L.
OTOLOGY & NEUROTOLOGY, vol.41, pp.11-20, 2020 (SCI-Expanded)
- XXIX. **Twenty years of experience in revision cochlear implant surgery: signs that indicate the need for revision surgery to audiologists**
BATUK M., Cinar B., YARALI M., BAJİN M. D., SENNAROĞLU G., SENNAROĞLU L.
JOURNAL OF LARYNGOLOGY AND OTOLOGY, vol.133, no.10, pp.903-907, 2019 (SCI-Expanded)
- XXX. **Relationship between aided cortical auditory evoked responses and aided behavioral thresholds**
Baydan M., BATUK M., SENNAROĞLU G.
International Journal of Pediatric Otorhinolaryngology, vol.125, pp.98-102, 2019 (SCI-Expanded)
- XXXI. **Contralateral non-auditory stimulation in auditory brainstem implantation: A case report**
Batuk M., ASLAN F., SENNAROĞLU G., Akgoz A., BİLGİNER B., SENNAROĞLU L.
INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY, vol.125, pp.71-78, 2019 (SCI-Expanded)
- XXXII. **Evaluation of the quality of life in adults with cochlear implants: As good as the healthy adults?**
Saraç E. T., Batuk M., SENNAROĞLU G.
American Journal of Otolaryngology - Head and Neck Medicine and Surgery, vol.40, no.5, pp.720-723, 2019 (SCI-Expanded)
- XXXIII. **Cochlear Nerve Hypoplasia: Audiological Characteristics in Children and Adults**
Cinar B. C., TAHİR E., BATUK M., YARALI M., SENNAROĞLU G., SENNAROĞLU L.
AUDIOLOGY AND NEURO-OTOLOGY, vol.24, no.3, pp.147-153, 2019 (SCI-Expanded)
- XXXIV. **Wideband tympanometry findings in inner ear malformations**
KAYA Ş., ÇİÇEK ÇINAR B., Özbal Batuk M., Özgen B., SENNAROĞLU G., GENÇ G. A., SENNAROĞLU L.
Auris Nasus Larynx, 2019 (SCI-Expanded)
- XXXV. **Is Early Cochlear Implant Device Activation Safe for All on-the-Ear and off-the-Ear Sound Processors?**
Batuk M., YARALI M., Cinar B., Kocabay A. P., BAJİN M. D., SENNAROĞLU G., SENNAROĞLU L.

- AUDIOLOGY AND NEURO-OTOLOGY, vol.24, no.6, pp.279-284, 2019 (SCI-Expanded)
- XXXVI. **Audiologic and radiologic findings in cochlear hypoplasia**
Cinar B., Batuk M., Tahir E., SENNAROĞLU G., SENNAROĞLU L.
Auris Nasus Larynx, vol.44, no.6, pp.655-663, 2017 (SCI-Expanded)
- XXXVII. **The role of eABR with intracochlear test electrode in decision making between cochlear and brainstem implants: preliminary results**
Cinar B. C., YARALI M., ATAY G., BAJİN M. D., SENNAROĞLU G., SENNAROĞLU L.
EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, vol.274, no.9, pp.3315-3326, 2017 (SCI-Expanded)
- XXXVIII. **Audiological and Radiological Characteristics in Incomplete Partition Malformations**
Batuk M. O., Cinar B. C., Ozgen B., Sennaroglu G., Sennaroglu L.
JOURNAL OF INTERNATIONAL ADVANCED OTOLOGY, vol.13, no.2, pp.233-238, 2017 (SCI-Expanded)
- XXXIX. **Long-term Results of ABI in Children with Severe Inner Ear Malformations**
SENNAROĞLU L., SENNAROĞLU G., YÜCEL E., BİLGİNER B., ATAY G., BAJİN M. D., MOCAN B. O., YARALI Y., ASLAN F., CINAR B. C., et al.
Otology and Neurotology, vol.37, no.7, pp.865-872, 2016 (SCI-Expanded)
- XL. **Comprehensive analysis via exome sequencing uncovers genetic etiology in autosomal recessive nonsyndromic deafness in a large multiethnic cohort**
Bademci G., Foster J., Mahdih N., Bonyadi M., Duman D., Cengiz F. B., Menendez I., Diaz-Horta O., Shirkavand A., Zeinali S., et al.
GENETICS IN MEDICINE, vol.18, no.4, pp.364-371, 2016 (SCI-Expanded)
- XL1. **Binaural squelch and head shadow effects in children with unilateral cochlear implants and contralateral hearing aids Gli effetti squelch binaurale e ombra nei bambini con impianto cocleare monolaterale e protesi acustica controlaterale**
D'alessandro H., Sennaroglu G., Yücel E., Belgin E., Mancini P.
Acta Otorhinolaryngologica Italica, vol.35, no.5, pp.343-349, 2015 (SCI-Expanded)
- XLII. **Development and evaluation of the Turkish matrix sentence test**
Zokoll M. A., FİDAN D., Turkyilmaz D., Hochmuth S., Ergenc I., SENNAROĞLU G., Kollmeier B.
INTERNATIONAL JOURNAL OF AUDIOLOGY, vol.54, pp.51-61, 2015 (SCI-Expanded)
- XLIII. **Oval window atresia: A novel surgical approach and pathognomonic radiological finding**
SENNAROĞLU L., BAJİN M. D., ATAY G., GÜNAYDIN R. Ö., Gonuldas B., Batuk M. O., Mocan B. O., SENNAROĞLU G.
INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY, vol.78, no.5, pp.769-776, 2014 (SCI-Expanded)
- XLIV. **Evaluation of hearing and speech-language in preschool children: how important, why we should perform?**
Tokgoz-Yilmaz S., ÖZCEBE E., TÜRKYILMAZ M. D., Kose A., SENNAROĞLU G., Orhon F., Ulukol B.
TURKISH JOURNAL OF PEDIATRICS, vol.55, no.6, pp.606-611, 2013 (SCI-Expanded)
- XLV. **Can Global Field Power be an Objective Tool to Assess Cortical Responses to Acoustic Change? A Study with Cochlear Implant Users**
TÜRKYILMAZ M. D., YARALI M., Yagcioglu S., CINAR B. C., Tokgoz-Yilmaz S., ÖZCEBE E., SENNAROĞLU G.
JOURNAL OF INTERNATIONAL ADVANCED OTOLOGY, vol.9, no.3, pp.381-390, 2013 (SCI-Expanded)
- XLVI. **Relationship between Age of Cochlear Implantation with Written Language Skills in Children**
YASAMSAL A., Yucel E. E., SENNAROĞLU G.
JOURNAL OF INTERNATIONAL ADVANCED OTOLOGY, vol.9, no.1, pp.38-45, 2013 (SCI-Expanded)
- XLVII. **Effects of Multi-Channel Compression on Speech Intelligibility at the Patients with Loudness-Recruitment**
Polat Z., Atas A., SENNAROĞLU G.
JOURNAL OF INTERNATIONAL ADVANCED OTOLOGY, vol.8, no.1, pp.94-102, 2012 (SCI-Expanded)
- XLVIII. **Evaluation of Objective Test Techniques in Cochlear Implant Users With Inner Ear Malformations**
Cinar B., Atas A., SENNAROĞLU G., SENNAROĞLU L.
OTOLOGY & NEUROTOLOGY, vol.32, no.7, pp.1065-1074, 2011 (SCI-Expanded)
- XLIX. **Brain Stem Responses Evoked by Stimulation With an Auditory Brain Stem Implant in Children With**

Cochlear Nerve Aplasia or Hypoplasia

O'Driscoll M., El-Deredy W., Atas A., SENNAROĞLU G., SENNAROĞLU L., Ramsden R. T.
EAR AND HEARING, vol.32, no.3, pp.300-312, 2011 (SCI-Expanded)

- L. **Audiological findings in otospondylomegaepiphyseal dysplasia (OSMED) associated with a novel mutation in COL11A2**
Tokgoz-Yilmaz S., Sahli S., Fitoz S., SENNAROĞLU G., Tekin M.
INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY, vol.75, no.3, pp.433-437, 2011 (SCI-Expanded)
- LI. **Auditory Brainstem Implantation in Children and Non-Neurofibromatosis Type 2 Patients: A Consensus Statement**
SENNAROĞLU L., COLLETTI V., MANRIQUE M., LASZIG R., OFFECIERS E., SAEED S., RAMSDEN R., Sarac S., FREEMAN S., Andersen H. R., et al.
OTOLOGY & NEUROTOLOGY, vol.32, no.2, pp.187-191, 2011 (SCI-Expanded)
- LII. **Risk Factors for Hearing Loss and Results of Newborn Hearing Screening in Rural Area**
SENNAROĞLU G., Akmeşe P. P.
JOURNAL OF INTERNATIONAL ADVANCED OTOLOGY, vol.7, no.3, pp.343-350, 2011 (SCI-Expanded)
- LIII. **Preliminary Results of Auditory Brainstem Implantation in Prelingually Deaf Children With Inner Ear Malformations Including Severe Stenosis of the Cochlear Aperture and Aplasia of the Cochlear Nerve**
SENNAROĞLU L., ZİYAL I., ATAS A., SENNAROĞLU G., YÜCEL E., SEVİNÇ Ş., EKİN M. Ç., Sarac S., ATAY G., OZGEN B., et al.
OTOLOGY & NEUROTOLOGY, vol.30, no.6, pp.708-715, 2009 (SCI-Expanded)
- LIV. **The family oriented musical training for children with cochlear implants: Speech and musical perception results of two year follow-up**
YÜCEL E., SENNAROĞLU G., Belgin E.
INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY, vol.73, no.7, pp.1043-1052, 2009 (SCI-Expanded)
- LV. **The Turkish Hearing in Noise Test**
Cekic S., SENNAROĞLU G.
INTERNATIONAL JOURNAL OF AUDIOLOGY, vol.47, no.6, pp.366-368, 2008 (SCI-Expanded)
- LVI. **Effect of age on speech recognition in noise and on contralateral transient evoked otoacoustic emission suppression**
Tokgoz-Yilmaz S., SENNAROĞLU G., SENNAROĞLU L., Koese S. K.
JOURNAL OF LARYNGOLOGY AND OTOLOGY, vol.121, no.11, pp.1029-1034, 2007 (SCI-Expanded)
- LVII. **Is psychological status a determinant of speech perception outcomes in highly selected good adolescent cochlear implant users?**
Yucel E., Sennaroglu G.
INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY, vol.71, no.9, pp.1415-1422, 2007 (SCI-Expanded)
- LVIII. **Cochlear implants: Is there any relationship between stimulation rates and adaptation?**
SENNAROĞLU G., SENNAROĞLU L., Yucel E., BELGIN E.
OTOLOGY & NEUROTOLOGY, vol.22, no.5, pp.634-636, 2001 (SCI-Expanded)

Articles Published in Other Journals

- I. **Phonological development of children with cochlear implants**
Ceyhan A. K., SENNAROĞLU G., YÜCEL E., San I.
SPEECH LANGUAGE AND HEARING, 2024 (ESCI)
- II. **Current status of pediatric auditory brainstem implantation in inner ear malformations; consensus statement of the Third International Pediatric ABI Meeting**
SENNAROĞLU L., Lenarz T., Roland J. T., Lee D. J., Colletti L., Behr R., Jiang D., Saeed S. R., Casselman J., Manrique M.,

et al.

COCHLEAR IMPLANTS INTERNATIONAL, 2024 (ESCI)

- III. **How Intracochlear Electrodes Effected from Severe Acute Respiratory Syndrome Coronavirus 2 After Recovery?**
Koç M. K., Öz Baran C., ÇİÇEK ÇINAR B., SENNAROĞLU G.
Archives of Health Science and Research, vol.11, no.1, pp.20-23, 2024 (Scopus)
- IV. **The right ear advantage–a perspective from speech perception in noise test**
SENDESEN E., Colak H., Korkut Y., Yalcinkaya E., SENNAROĞLU G.
Hearing, Balance and Communication, vol.21, no.4, pp.269-274, 2023 (ESCI)
- V. **Development of the Turkish hearing in noise test for children**
Kartal Özcan E., ÇEKİÇ Ş., SENNAROĞLU G., Soli S. D.
Cochlear Implants International, vol.24, no.5, pp.235-242, 2023 (ESCI)
- VI. **The effect of smoking on hearing: The invisible part of the iceberg**
SENDESEN E., DEMİRTAŞ B., TÜRKYILMAZ M. D., SENNAROĞLU G.
Hacettepe Üniversitesi Sağlık Bilimleri Fakültesi Dergisi, 2023 (Peer-Reviewed Journal)
- VII. **Investigation of the Social Anxiety in Auditory Brainstem Implant Users**
Açıkgöz B., Akçin B., ÖZBAŞ Ö., Çalışan T., BATUK M., YILMAZ İŞIKHAN S., SENNAROĞLU G.
Turkiye Klinikleri Journal of Health Sciences, vol.6, no.4, 2021 (Peer-Reviewed Journal)
- VIII. **İşitme cihazı kullanan çocuklarda gürültüde konuşmayı anlama becerisinin değerlendirilmesi: Preliminer sonuçlar**
KARTAL E., BATUK M., KAYA Ş., SENNAROĞLU G.
Turkish Journal of Audiology and Hearing Research, 2021 (Peer-Reviewed Journal)
- IX. **Koklear İmplant Kullanan Çocukların Okuduklarını Anlama Becerilerinin Değerlendirilmesi**
ÖZKAN H. B., SEVİNÇ Ş., YÜCEL E., SENNAROĞLU G.
Hacettepe Üniversitesi Sağlık Bilimleri Fakültesi Dergisi, vol.8, no.2, pp.403-419, 2021 (Peer-Reviewed Journal)
- X. **İşitme Kayıplı Çocuklarda Sosyal İletişim Becerileri Kontrol Listesi: Türkçe Sürümünün Psikometrik Özellikleri**
ASLAN F., ÖZKAN H. B., KARAKAYA KARABULUT J., YÜCEL E., SENNAROĞLU G.
Türkiye Klinikleri Sağlık Bilimleri Dergisi, vol.6, no.3, pp.576-584, 2021 (Peer-Reviewed Journal)
- XI. **Audiology students' opinions on distance learning during the COVID-19 pandemic: Experience from Hacettepe University**
OZSES M., DALESSANDRO H., BATUK M. O., SENNAROĞLU G.
Turkish Journal of Audiology And Hearing Research, vol.4, no.1, pp.11-17, 2021 (Peer-Reviewed Journal)
- XII. **Facial nerve stimulation necessitating auditory brainstem implantation: 8 years follow-up a case report**
ÖZKAN H. B., Cinar B., YARALI M., SENNAROĞLU G., BİLGİNER B., SENNAROĞLU L.
ACTA OTO-LARYNGOLOGICA CASE REPORTS, vol.6, no.1, pp.96-103, 2021 (ESCI)
- XIII. **Auditory Brainstem Response Measurements in Newborns: Which Electrode Placement Is Better?**
YİĞİT Ö., BATUK M., ÇİÇEK ÇINAR B., YILDIRIM M., YARALI M., SENNAROĞLU G.
Turkish Archives of Otorhinolaryngology, vol.58, no.2, pp.112-117, 2020 (ESCI)
- XIV. **Bilateral Congenital Oval Window Atresia: A Case Report**
BATUK İ. T., ÖZKAN H. B., SENNAROĞLU G.
Turkish Journal of Audiology and Hearing Research, vol.3, no.1, pp.23-26, 2020 (Peer-Reviewed Journal)
- XV. **Cognitive and speech perception outcomes after cochlear implantation in Fabry disease**
Aslan F., Yildirim M., Sennaroğlu G.
HEARING BALANCE AND COMMUNICATION, vol.18, pp.61-65, 2020 (ESCI)
- XVI. **İşitsel Nöropati Tanılanmış Pediatrik Koklear İmplant Kullanıcılarında Programlama Parametrelerinin İncelenmesi**
BATUK M., ÇİÇEK ÇINAR B., PARLAK KOCABAY A., SENNAROĞLU G.
Türkiye Klinikleri Sağlık Bilimleri Dergisi, vol.4, pp.170-8, 2019 (Peer-Reviewed Journal)
- XVII. **Evaluation of ECAP thresholds, T and C levels in children with sequential bilateral cochlear implants**

- Batuk M., Çiçek Çınar B., Zeren E., Bayülgen Ö., Düşünmez İ., Sennaroğlu G.
Annals of Medical Research, vol.26, pp.1372-1377, 2019 (Peer-Reviewed Journal)
- XVIII. **Investigation of the Fitting Parameters in Pediatric Cochlear Implant Users Diagnosed with Auditory Neuropathy**
BATUK M., ÇİÇEK ÇINAR B., PARLAK KOCABAY A., SENNAROĞLU G.
Türkiye Klinikleri Sağlık Bilimleri Dergisi, vol.4, no.2, pp.170-178, 2019 (Peer-Reviewed Journal)
- XIX. **FINDINGS OF ADULT HEARING SCREENING**
TUZ D., İKİZ M., KOCABAY PARLAK A., KILIÇ S., SENDESEN E., YİĞİT Ö., SENNAROĞLU G.
Turkish Journal of Audiology and Hearing Research, no.2, pp.29-33, 2019 (Peer-Reviewed Journal)
- XX. **ANALYSIS THE CHANGES OF EQUIVALENT EAR CANAL VOLUME MEASURED IN NORMAL HEARING CHILDREN ACCORDING TO AGE**
KILIÇ S., ÇİÇEK ÇINAR B., SENNAROĞLU G.
Turkish Journal of Audiology and Hearing Research, vol.2, no.1, pp.10-13, 2019 (Peer-Reviewed Journal)
- XXI. **The Effect of Upgrading Cochlear Implant Speech Processor on Programming Parameters: Preliminary Results**
PARLAK KOCABAY A., İKİZ M., KILIÇ S., Akcin B., SENNAROĞLU G.
Turkish Journal of Audiology and Hearing Research, vol.2, no.3, pp.1-4, 2019 (Peer-Reviewed Journal)
- XXII. **Menenjitte Bağlı İşitme Kaybı Sonrasında Koklear İmplant Uygulanan Bireylerde Elektrod İmpedans Değişikliklerinin Değerlendirilmesi**
İKİZ M., BATUK M., PARLAK KOCABAY A., ÇİÇEK ÇINAR B., SENNAROĞLU G.
Turkish Journal of Audiology and Hearing Sciences, 2018 (Peer-Reviewed Journal)
- XXIII. **VEMP results of unilateral cochlear implant user with inner ear malformation: Preliminary results.**
ÇİÇEK ÇINAR B., ERTUĞRUL G., YARALI M., Tahir E., SENNAROĞLU G., SENNAROĞLU L.
Journal of Hearing Science, vol.8, no.2, 2018 (Peer-Reviewed Journal)
- XXIV. **Findings of Acoustic Stapedial Reflex Test in Newborns with and without Risk Factor**
ERTUĞRUL G., Sennaroğlu G.
Hacettepe Üniversitesi Sağlık Bilimleri Fakültesi Dergisi, vol.4, no.3, pp.86-101, 2017 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Audiological Outcome with Cochlear Implantation**
ÖZKAN ATAK H. B., ÇİÇEK ÇINAR B., SENNAROĞLU G., YÜCEL E., SENNAROĞLU L.
in: Inner Ear Malformations, Levent Sennaroglu, Editor, Springer, pp.333-347, 2022
- II. **Audiological Outcome with ABI**
ASLAN F., YÜCEL E., SENNAROĞLU G., YARALI M., SENNAROĞLU L.
in: Inner Ear Malformations Classification, Evaluation and Treatment, Levent Sennaroğlu, Editor, Springer, Cham, pp.349-360, 2022
- III. **Koklear İmplantlar ve İmplantlarda Fitting**
ÇİÇEK ÇINAR B., SENNAROĞLU G.
in: İşitme Kaybının Testleri, Tanısı ve Tedavisi, Şerbetcioğlu, M Bülent, Editor, Nobel Tıp Kitabevleri, İstanbul, pp.471-482, 2021
- IV. **İşitme Kaybında Erken Tanı ve Erken Müdahale**
SENNAROĞLU G., BATUK M.
in: Erken Müdahalede İlk Aşama Tanılama, Baysal Metin, Nilgün, Güçüz Doğan, Bahar, Editor, Hacettepe Yayınları, Ankara, pp.139-155, 2016
- V. **Çocuklarda İşitme Bozuklukları-Pediyatrik Odyoloji**
BATUK M., SENNAROĞLU G.
in: Temel Otolaringoloji Adım Adım Öğrenme Rehberi, Doç. Dr. Nadir Yıldırım, Editor, Nobel Tıp Kitapevleri, pp.198-205, 2011

Refereed Congress / Symposium Publications in Proceedings

- I. **İŞİTME CİHAZI VE KOKLEAR İMPLANT KULLANICILARININ PSİKOSOSYAL DEĞERLENDİRİLMESİ: İLK BULGULAR**
Yılmaz M., Can M., ÇİÇEK ÇINAR B., Zeytin A., BATUK M., SENNAROĞLU G.
9. Uluslararası İşitme Cihazları ve İmplantlar Sempozyumu, 14 - 16 October 2019
- II. **İŞİTME SAĞLIĞI FARKINDALIĞI: ÖN ÇALIŞMA**
TUZ D., ASLAN F., SENNAROĞLU G.
"9. Uluslararası İşitme Cihazları ve İmplantlar Sempozyum, 14 - 16 October 2019
- III. **Evaluation of written language skills in children with auditory brainstem implant.**
ÖZKAN H. B., ASLAN F., YÜCEL E., SENNAROĞLU G., SENNAROĞLU L.
15th International Conference on Cochlear Implants and other Implantable Auditory Technologies, 27 - 30 June 2018
- IV. **VEMP results of unilateral cochlear implant user with inner ear malformation: Preliminary results**
ÇİÇEK ÇINAR B., ERTUĞRUL G., YARALI M., TAHİR E., SENNAROĞLU G., SENNAROĞLU L.
15th Conference on Cochlear Implants and Other Implantable Auditory Technology (Ci2018), Belgium, 27 - 30 June 2018, vol.8
- V. **Vaka Sunumu: Uygun Kulak Kalıbı Seçiminin İşitme Cihazı Kazancına Etkisi**
KILIÇ S., İKİZ M., SENNAROĞLU G.
13. ULUSLARASI KULAK BURUN BOĞAZ VE BAŞ BOYUN CERRAHİSİ KONGRESİ, Ankara, Turkey, 05 April 2018
- VI. **İşitsel Beyinsapı İmplantasyonunda Klinik Tecrübe ve Ekip Çalışmasının Önemi**
BATUK İ. T., BATUK M., SENNAROĞLU G.
1. Uluslararası Erken Müdahale ve Rehabilitasyon Kongresi, 30 March - 01 April 2018, vol.2018
- VII. **Pediyatrik İşitme Kayıplarında Radyolojik Değerlendirmenin Önemi**
BATUK İ. T., BATUK M., SENNAROĞLU G.
1. Uluslararası Erken Müdahale ve Rehabilitasyon Kongresi, 30 March - 01 April 2018, vol.2018
- VIII. **Wideband tympanometry findings in inner ear malformations**
KAYA Ş., ÇİÇEK ÇINAR B., BATUK M., ÖZGEN MOCAN B., GENÇ G. A., SENNAROĞLU G., SENNAROĞLU L.
VIII. Hearing Aids and Implants Symposium, 7 - 10 October 2017
- IX. **Validation of the Turkish matrix sentence test in noise**
TÜRKYILMAZ M. D., ÇILDIR B., YARALI M., SENNAROĞLU G.
13TH CONGRESS OF THE EUROPEAN FEDERATION OF AUDIOLOGY SOCIETIES, JUNE 7-10, 2017, INTERLAKEN, SWITZERLAND, 7 - 10 June 2017
- X. **QUALITY OF LIFE AND PLAY - SOCIAL DEVELOPMENT IN AUDITORY BRAINSTEM IMPLANT CHILDREN**
Özkan H. B., ASLAN F., YÜCEL E., SENNAROĞLU G., BAJİN M. D., SENNAROĞLU L.
13th European Symposium on Paediatric Cochlear Implantation, 25 - 28 May 2017
- XI. **EVALUATION OF READING COMPREHENSION SKILLS IN CHILDREN WITH AUDITORY BRAINSTEM IMPLANT**
ÖZKAN H. B., ASLAN F., YÜCEL E., SENNAROĞLU G., SENNAROĞLU L.
13th European Symposium of Paediatric Cochlear Implantation (ESPCI 2017), 25 - 28 May 2017
- XII. **QUALITY OF LIFE AND PLAY - SOCIAL DEVELOPMENT IN AUDITORY BRAINSTEM IMPLANT CHILDREN**
ÖZKAN H. B., ASLAN F., YÜCEL E., SENNAROĞLU G., BAJİN M. D., SENNAROĞLU L.
13th European Symposium of Paediatric Cochlear Implantation (ESPCI 2017), 25 - 28 May 2017
- XIII. **Rehabilitation Results of Early Versus Late Auditory Brainstem Implant Users**
ASLAN F., ÖZKAN H. B., YÜCEL E., SENNAROĞLU G., SENNAROĞLU L.
13th European Symposium on Paediatric Cochlear Implant (ESPCI 2017), 25 - 28 May 2017
- XIV. **AUDITORY PERCEPTION RESULTS OF CHILDREN WITH INNER EAR MALFORMATIONS AFTER COCHLEAR IMPLANTATION**
ÖZKAN H. B., YÜCEL E., ÇİÇEK ÇINAR B., SENNAROĞLU G., BAJİN M. D., SENNAROĞLU L.

- 13th European Symposium of Paediatric Cochlear Implantation (ESPCI 2017), 25 - 28 May 2017
- XV. **REHABILITATION RESULTS OF EARLY VERSUS LATE AUDITORY BRAINSTEM IMPLANT USERS**
ASLAN F., Ozkan H. B., YÜCEL E., SENNAROĞLU G., SENNAROĞLU L.
13th European Symposium on Paediatric Cochlear Implantation, 25 - 28 May 2017
- XVI. **REVISION SURGERIES FOR PEDIATRIC AUDITORY BRAINSTEM IMPLANT USERS: AUDIOLOGICAL OUTCOMES AND SURGICAL PROCEDURES**
YARALI M., ÇİÇEK ÇINAR B., SENNAROĞLU G., BAJİN M. D., BİLGİNER B., SENNAROĞLU L.
13th European Symposium on pediatric cochlear implant, 25 - 28 May 2017
- XVII. **A Case Report: One Side Cochlear Implant and Other Side Auditory Brainstem Implant User with Common Cavity**
ÇİÇEK ÇINAR B., ÖZKAN H. B., YARALI M., SENNAROĞLU G., SENNAROĞLU L.
13th. European Symposium on Pediatric Cochlear Implantation, LÍZBON, Portugal, 25 - 02 May 2017
- XVIII. **EVALUATION OF READING COMPREHENSION SKILLS IN CHILDREN WITH AUDITORY BRAINSTEM IMPLANT**
Ozkan H. B., ASLAN F., YÜCEL E., SENNAROĞLU G., SENNAROĞLU L.
13th European Symposium on Paediatric Cochlear Implantation, 25 - 28 May 2017
- XIX. **Bimodal Stimulation: One Side Cochlear Implant and Contralateral Auditory Brainstem Implant**
SENNAROĞLU G., ÇİÇEK ÇINAR B., BATUK M., YARALI M., ÖZKAN H. B., SENNAROĞLU L.
13th European Symposium of Pediatric Cochlear Implantation, 25 - 28 May 2017
- XX. **Cochlear and Brainstem Implantation in 2 child with Down's Syndrome: Case Studies**
BATUK M., YARALI M., ÇİÇEK ÇINAR B., ASLAN F., SENNAROĞLU G., SENNAROĞLU L.
13th European Symposium on Paediatric Cochlear Implant, Lizbon, Portugal, 25 - 28 May 2017
- XXI. **A Case Report: Sequential Bilateral Auditory Brainstem Implant User**
ÇİÇEK ÇINAR B., YARALI M., YÜCEL E., SENNAROĞLU G., SENNAROĞLU L.
European Symposium on Pediatric Cochlear Implantation, Lizbon, Portugal, 25 - 28 May 2017
- XXII. **Simultaneous cochlear and brainstem implantation in severe inner ear malformations: surgical and audiological outcomes in three patients**
SENNAROĞLU L., YARALI M., SENNAROĞLU G., ÇİÇEK ÇINAR B., BAJİN M. D., BİLGİNER B.
13th. European Symposium on Pediatric Cochlear Implantation, Lizbon, Portugal, 25 - 28 May 2017
- XXIII. **Koklear Hipoplazi Tip III Malformasyonunda Binaural İşitme Olgu Sunumu**
TUZ D., ÇİÇEK ÇINAR B., ASLAN F., SENNAROĞLU G., BAJİN M. D., SENNAROĞLU L.
8.Odyoloji ve Konuşma Bozuklukları Kongresi, Turkey, 12 - 15 October 2016
- XXIV. **Subjective assesment and datalogging outcomes of nucleus 6 upgrade recipients**
Terlemez Ş., Parlak A., Şener T., BATUK M., ERTUĞRUL G., SENNAROĞLU G., DERİNSU E. U., ÇİPRUT A. A., Olgun L.
15th International Meeting of The Mediterranean Society of Otology and Audiology, Nevşehir, Turkey, 28 - 30 April 2016
- XXV. **Outcomes of Objective Test Techniques Auditory Perception Tests of Pediatric Cochlear Implant Recipients With Inner Ear Malformations**
SENNAROĞLU G., ÖZKAN H. B., ÇİÇEK ÇINAR B., YÜCEL E., ASLAN F., SENNAROĞLU L.
American Speech-Language-Hearing Association (ASHA), DENVER, United States Of America, 12 - 14 November 2015
- XXVI. **Outcomes of objective test techniques and auditory perception tests of pediatric cochlear implant recipients with inner ear malformations**
SENNAROĞLU G., ÖZKAN H. B., ÇİÇEK ÇINAR B., YÜCEL E., ASLAN F., SENNAROĞLU L.
American Speech and Hearing Association Convention, 12 - 14 November 2015
- XXVII. **Recent Rehabilitation Outcomes of Pediatric Patients with ABI**
YÜCEL E., ASLAN F., HİLAL BURCU Ö., SENNAROĞLU G., SENNAROĞLU L.
American Speech and Hearing Association Convention, 12 - 14 November 2014
- XXVIII. **Early Device Activation After Cochlear Implantation Surgery**
BATUK M., YARALI M., ÇİÇEK ÇINAR B., ÖZKAN H. B., SENNAROĞLU G., SENNAROĞLU L.
12th European Symposium Pediatric Cochlear Implant, 18 - 21 June 2015

- XXIX. **Case Report Deaf Child with Cogan Syndrome**
ASLAN F., YARALI M., BATUK M., BAJİN M. D., SENNAROĞLU G., SENNAROĞLU L.
12th European Symposium on Pediatric Cochlear Implantation, 18 - 21 June 2015
- XXX. **Speech Intelligibility with the Mini Microphone in Experienced Cochlear Implant Recipients**
BATUK M., ASLAN F., SENNAROĞLU G., ÇİPRUT A. A., DERİNSU E. U., CESUR S.
12th European Symposium Pediatric Cochlear Implant, 18 - 21 June 2015
- XXXI. **Audiologic features of hypoplasia of the cochlear nerve**
EMEL T., ÇİÇEK ÇINAR B., BATUK M., YARALI M., BAJİN M. D., SENNAROĞLU G., SENNAROĞLU L.
12th European Symposium Pediatric Cochlear Implant, 18 - 21 June 2015
- XXXII. **Habilitative Outcomes of Children who Uses Cochlear Implant and Contralateral Auditory Brainstem Implant**
YÜCEL E., HİLAL BURCU Ö., ASLAN F., SENNAROĞLU G., SENNAROĞLU L.
12th European Symposium on Pediatric Cochlear Implantation, 18 - 21 June 2015
- XXXIII. **International Classification of Functioning Disability and Health ICF Frameworks for Children Used Auditory Brainstem Implant**
ÖZKAN H. B., ASLAN F., YÜCEL E., SENNAROĞLU G., SENNAROĞLU L.
12th European Symposium Pediatric Cochlear Implant, 18 - 21 June 2015
- XXXIV. **SPEECH INTELLIGIBILITY WITH THE MINI MICROPHONE IN EXPERIENCED COCHLEAR IMPLANT RECIPIENTS**
BATUK M., ASLAN F., SENNAROĞLU G., ÇİPRUT A. A., DERİNSU E. U., CESUR S.
12th European Federation of Audiology Societies (EFAS) Congress, 27 - 30 May 2015
- XXXV. **RELATIONSHIP BETWEEN AIDED CORTICAL AUDITORY EVOKED RESPONSES AND AIDED BEHAVIORAL THRESHOLDS**
BAYDAN AYDEMİR M., BATUK M., SENNAROĞLU G.
12th European Federation of Audiology Societies (EFAS) Congress, 27 - 30 May 2015
- XXXVI. **COCHLEAR IMPLANTATION AFTER FAILED STAPESSURGERY IN FAR ADVANCED OTOSCLEROSIS**
YARALI M., özkan h. b., BAJİN M. D., BATUK M., ÇİÇEK ÇINAR B., SENNAROĞLU G., YÜCEL E., ATAY G., SENNAROĞLU L.
12th European Federation of Audiology Societies (EFAS) Congress, 27 - 30 May 2015
- XXXVII. **Bimodal Stimulation One side Cochlear Implant and Contralateral Auditory Brainstem Implant**
SENNAROĞLU G., ÇİÇEK ÇINAR B., BATUK M., YARALI M., YÜCEL E., ASLAN F., HİLAL BURCU Ö., ATAY G., BAJİN M. D., SENNAROĞLU L.
12th European Symposium on Pediatric Cochlear Implantation, 18 - 21 June 2015
- XXXVIII. **AUDITORY NEUROPATHY SPECTRUM DISORDER 4 YEARS FOLLOW UP RESULTS**
BATUK M., SENNAROĞLU G., YÜCEL E., ÇİÇEK ÇINAR B., SENNAROĞLU L.
The European Federation of Audiology Societies (EFAS), 27 - 30 May 2015, vol.11, pp.33-34
- XXXIX. **REHABILITATIVE OUTCOMES IN DEAF CHILDREN WITH BRAINSTEM HYPOPLASIA TWO CASES**
ÖZKAN H. B., ASLAN F., YARALI M., ÇİÇEK ÇINAR B., YÜCEL E., SENNAROĞLU G., SENNAROĞLU L.
The European Federation of Audiology Societies (EFAS), 27 - 30 May 2015, vol.11, pp.82
- XL. **BILATERAL SEQUENTIAL COCHLEAR IMPLANTATION IN AN ADULT WITH BILATERAL BLINDNESS**
YARALI M., ÖZKAN H. B., ÇİÇEK ÇINAR B., BATUK M., ASLAN F., SENNAROĞLU G., YÜCEL E., ATAY G., BAJİN M. D., SENNAROĞLU L.
The European Federation of Audiology Societies (EFAS), 27 - 30 May 2015, vol.11
- XLI. **Rehabilitation Outcomes of ABI Patients After Meningitis**
ASLAN F., BAJİN M. D., ÖZKAN H. B., KİRAZLI M. Ç., YARALI M., SENNAROĞLU G., SENNAROĞLU L.
11th European Symposium on Paediatric Cochlear Implantation, İstanbul, Turkey, 23 - 26 May 2013, vol.15
- XLII. **Additional Disabilities in Children with Cochlear Implant**
ÖZKAN H. B., KİRAZLI M. Ç., ASLAN F., YÜCEL E., BATUK M., ATAY G., SENNAROĞLU G., SENNAROĞLU L.
11th European Symposium on Paediatric Cochlear Implantation, İstanbul, Turkey, 23 - 26 May 2013, vol.15
- XLIII. **Acoustic Change Complex in Cochlear Implant Users**
TÜRKYILMAZ M. D., YAĞCIOĞLU S., YARALI M., ÇİÇEK ÇINAR B., YILMAZ S., SENNAROĞLU G.

European Federation of Audiology Societies (11.thEFAS), 19 - 22 June 2013

XLIV. Rehabilitative Outcomes of Pediatric ABI Patients

YÜCEL E., ASLAN F., Özkan H. B., SEVİNÇ Ş., YARALI M., YARALI M., ÖZGEN MOCAN B., ÖZGEN MOCAN B., SENNAROĞLU G., SENNAROĞLU L.

11th ESPCI, İstanbul, Turkey, 23 - 26 May 2013

XLV. Cognitive and Developmental Results of Children Who Received Auditory Brainstem Implant

KİRAZLI M. Ç., ASLAN F., Özkan H. B., YÜCEL E., SEVİNÇ Ş., SENNAROĞLU G., ATAY G., SENNAROĞLU L.

11th ESPCI, İstanbul, Turkey, 23 - 26 May 2013

XLVI. Why do we need to shift from CI to ABI?

ÇİÇEK ÇINAR B., BATUK M., YARALI M., ESEN AYDINLI F., SENNAROĞLU G., ASLAN F., ATAY G., SENNAROĞLU L.

11th European Symposium on Paediatric Cochlear Implantation, 23 - 26 May 2013

XLVII. Auditory Perception of Children with inner ear malformations before and after cochlear implantation

YÜCEL E., ÖZKAN H. B., ASLAN F., ÇİÇEK ÇINAR B., ATAY G., SENNAROĞLU G., SENNAROĞLU L.

11th European Symposium on Paediatric Cochlear Implantation, İstanbul, Turkey, 23 - 26 May 2013

XLVIII. Rehabilitative Outcomes: Auditory Brain Stem Implants in Children

YÜCEL E., SEVİNÇ Ş., KİRAZLI M. Ç., ATAS A., SENNAROĞLU G., SENNAROĞLU L.

11th International Conference on Cochlear Implants and Other Implantable Auditory Technologies, Stockholm, Sweden, 30 June - 03 July 2010

Supported Projects

Sendesen E., Sennaroğlu G., Türkyılmaz M. D., TUBITAK Project, İşitme Kaybı İle İlişkili Tinnitus Tedavisinde Yeni Bir Yöntem: Tinnitus Karakteristik Özelliklerine Dayalı Ses Zenginleştirme Terapisi, 2023 - 2024

SENNAROĞLU G., ÇİÇEK ÇINAR B., BATUK M., YARALI M., ÖZTÜRK M., YİĞİT Ö., Project Supported by Higher Education Institutions, YENİ DOĞAN İŞİTME TARAMASINDA ERKEN DÖNEM TANI PROTOKOLÜNÜN BELİRLENMESİ, 2015 - 2019
SENNAROĞLU G., Project Supported by Higher Education Institutions, P1 Kortikal İşitsel Cevabın İç Kulak Anomalili Çocuklarda Araştırılması, 2011 - 2019

SENNAROĞLU G., Project Supported by Higher Education Institutions, Odyoloji alanında lisans ve yüksek lisans programlarının geliştirilmesi uluslararası işbirliği, 2014 - 2017

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Non Academic Experience

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