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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.
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- II. **Does Mild and Moderate Hearing Loss Affect Verbal Working Memory and Language Skills in Children?**
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- III. **Auditory performance and language skills in children with auditory brainstem implants and cochlear implants**
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- IV. **Perception of voice cues in school-age children with hearing aids**
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- 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?**
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- VI. **Unimodal versus bimodal auditory stimulation in inner ear malformations: Cognitive, language, and motor performance**
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- VIII. **Evaluation of the non-auditory responses in individuals with auditory brainstem implant**
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- 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.
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- X. **Auditory perception in pediatric cochlear implant users with cochlear nerve hypoplasia.**
 Degirmenci Uzun E., Batuk M., D'Alessandro H., SENNAROĞLU G.
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- XI. **Hearing-related quality of life assessment of pediatric cochlear implant users with inner ear malformations.**
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- XII. **Written language skills in children with auditory brainstem implants**
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- XIII. **Does glutaric aciduria type 1 affect hearing function?**
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- XIV. **<p>Pediatric cochlear implant fitting parameters in inner ear malformation: Is it same with normal cochlea?</p>**
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- 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**
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- XVIII. **Long-Term Outcome of Cochlear Implantation in Post-meningitic Deafness**
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- XIX. **Social competence in children with cochlear implants: is it possible to catch up with their peers?**
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- XX. **Long-term outcomes of pediatric bilateral sequential auditory brainstem implant user: A case report**
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- XXI. **Children with Auditory Brainstem Implant: How Do They Perform in Motor and Language Skills?**
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- XXII. **Postural instability in children with severe inner ear malformations: Characteristics of vestibular**

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- XXIV. **Audiological Performance in Children with Inner Ear Malformations Before and After Cochlear Implantation: A Cohort Study of 274 Patients**
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- XXV. **Simultaneous Cochlear and Auditory Brainstem Implantation in Children With Severe Inner Ear Malformations: Initial Surgical and Audiological Results**
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- 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.
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- XXVII. **Evaluation of auditory temporal processing in patients fitted with bone-anchored hearing aids**
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- XXIX. **Twenty years of experience in revision cochlear implant surgery: signs that indicate the need for revision surgery to audiologists**
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- XXX. **Relationship between aided cortical auditory evoked responses and aided behavioral thresholds**
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- XXXI. **Contralateral non-auditory stimulation in auditory brainstem implantation: A case report**
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- 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.
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- XXXIV. **Wideband tympanometry findings in inner ear malformations**
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- XXXV. **Is Early Cochlear Implant Device Activation Safe for All on-the-Ear and off-the-Ear Sound Processors?**
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- XXXVIII. **Audiological and Radiological Characteristics in Incomplete Partition Malformations**
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- XL. **Comprehensive analysis via exome sequencing uncovers genetic etiology in autosomal recessive nonsyndromic deafness in a large multiethnic cohort**
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- XLI. **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.
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- XLII. **Development and evaluation of the Turkish matrix sentence test**
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- XLIII. **Oval window atresia: A novel surgical approach and pathognomonic radiological finding**
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- XLIV. **Evaluation of hearing and speech-language in preschool children: how important, why we should perform?**
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- XLV. **Can Global Field Power be an Objective Tool to Assess Cortical Responses to Acoustic Change? A Study with Cochlear Implant Users**
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- XLVI. **Relationship between Age of Cochlear Implantation with Written Language Skills in Children**
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- XLVII. **Effects of Multi-Channel Compression on Speech Intelligibility at the Patients with Loudness-Recruitment**
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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**
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- XLIX. **Brain Stem Responses Evoked by Stimulation With an Auditory Brain Stem Implant in Children With**

Cochlear Nerve Aplasia or Hypoplasia

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- LII. **Risk Factors for Hearing Loss and Results of Newborn Hearing Screening in Rural Area**
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- 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**
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- LIV. **The family oriented musical training for children with cochlear implants: Speech and musical perception results of two year follow-up**
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- LV. **The Turkish Hearing in Noise Test**
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- LVI. **Effect of age on speech recognition in noise and on contralateral transient evoked otoacoustic emission suppression**
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- LVII. **Is psychological status a determinant of speech perception outcomes in highly selected good adolescent cochlear implant users?**
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- II. **Current status of pediatric auditory brainstem implantation in inner ear malformations; consensus statement of the Third International Pediatric ABI Meeting**
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- III. **How Intracochlear Electrodes Effected from Severe Acute Respiratory Syndrome Coronavirus 2 After Recovery?**
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- IV. **The right ear advantage–a perspective from speech perception in noise test**
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- V. **Development of the Turkish hearing in noise test for children**
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- VI. **The effect of smoking on hearing: The invisible part of the iceberg**
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- VII. **Investigation of the Social Anxiety in Auditory Brainstem Implant Users**
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- VIII. **İşitme cihazı kullanan çocuklarda gürültüde konuşmayı anlama becerisinin değerlendirilmesi: Preliminer sonuçlar**
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- XII. **Facial nerve stimulation necessitating auditory brainstem implantation: 8 years follow-up a case report**
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- XIII. **Auditory Brainstem Response Measurements in Newborns: Which Electrode Placement Is Better?**
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- XIV. **Bilateral Congenital Oval Window Atresia: A Case Report**
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- XV. **Cognitive and speech perception outcomes after cochlear implantation in Fabry disease**
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- XVI. **İşitsel Nöropati Tanılanmış Pediatrik Koklear İmplant Kullanıcılarında Programlama Parametrelerinin İncelenmesi**
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- 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.
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Non Academic Experience

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