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PEER REVIEWED JOURNAL PUBLICATIONS.

International: 10

1. **Nisha, K. V.** & Kumar, A. U. (2022). Effects of Spatial Training Paradigms on Auditory Spatial Refinement in Normal Hearing Listeners: A Comparative Study. *Journal of Audiology and Otology* (In press).
2. Sanjana. M., & **Nisha, K.V.** (2022). Effects of Abacus Training on Auditory Spatial Maturation in Children with Normal Hearing. *International Archives of Otorhinolaryngology* (In press).
3. Manchaiah, V., **Nisha, K.V.**, Prabhu, P., Granberg, S., Karlsson, E., Andersson, G., & Beukes, E.W. (2022). Examining the consequences of tinnitus using the multidimensional perspective. *Acta Oto-Laryngologica*. (Early online). <https://doi.org/10.1080/00016489.2021.2019307>.
4. Raza, A. F., Paudel, D. R., & **Nisha, K.V.** (2022). Audiological Profiling and Rehabilitation Outcomes in a Child with Johanson-Blizzard syndrome: A Case Study. *Journal of Audiology and Otology* (Early online). <https://doi.org/10.7874/jao2021.00444>.
5. **Nisha, K.V.**, Devi, N., Nayagam, N. (2021). Musical Aptitude as a Variable in the Assessment of Working Memory and Selective Attention Tasks. *Journal of Audiology and Otology*, 25(4):178-188. <https://doi.org/10.7874/jao2021.00171>.
6. **Nisha, K.V.**, Sanjana, M., Rohith, V.S., Rajalakshmi, K., Prabhu, P. (2021). Profiles and predictors of auditory functioning in abacus-trained children. *International Journal of Paediatric Otorhinolaryngology*. 142, article no. 110608. <https://doi.org/10.1016/j.ijporl.2021.110608>.
7. Prabhu, P., Jasiya K.M., Joshi., K., & **Nisha, K. V.** (2021). Contralateral Suppression of Spontaneous Otoacoustic Emissions in Individuals with Auditory Neuropathy Spectrum Disorder. *International Journal of Advanced Otology*, 17(4), 325-329. <https://doi.org/10.5152/iao.2021.9098>.
8. **Nisha, K. V.** & Kumar, A. U. (2019). Pre-Attentive Neural Signatures of Auditory Spatial Processing in Individuals with Normal hearing and Sensorineural Hearing Impairment: a Comparative study. *American Journal of Audiology*, 48 (2S), 437-449. https://doi.org/10.1044/2018_AJA-IND50-18-0099.
9. **Nisha, K. V.**, & Kumar, A. U. (2019). Cortical reorganization following auditory spatial training in listeners with sensorineural hearing impairment: A high-density electroencephalography study. *The Journal of Acoustical Society of America*, 145(3), 1906. <https://doi.org/10.1121/1.5101915>
10. **Nisha, K. V.**, & Kumar, A. U. (2017). Virtual Auditory Space Training Induced Changes of Auditory Spatial Processing in Listeners with Normal Hearing.

International Journal of Advanced Otology, 13(1), 118-127.
<https://doi.org/10.5152/iao.2017.3477>.

National: 07

1. **Nisha, K. V.**, (2020). Applications of Electroencephalography (EEG) in Neuro-Steered Hearing Aids: A scoping review. *The Journal of Acoustical Society of India*, 47(1), 29–36. ISSN: 0973-3302. <https://acoustics.org.in>
2. **Nisha K. V.**, & Kumar, A.U. (2020). Towards the Identification of Optimal Tool for Auditory Spatial Assessment. Abstract Proceeding of 52nd ISHACON-2020. *Journal of Indian Speech and Hearing Association*, 34:44-45. <https://doi.org/10.4103/0974-2131.288975>
3. **Nisha K. V.**, & Kumar, A.U. (2020). Age-related Changes in Cortical Coding of Auditory Space: Evidence from Electroencephalography. Abstract Proceeding of 52nd ISHACON-2020. *Journal of Indian Speech and Hearing Association*, 34:50-51. <https://doi.org/10.4103/0974-2131.288975>
4. Bhatarai, P., Kruthika, S., & **Nisha K. V.**, Prabhu. P. (2020). Test-Retest Reliability of Virtual Acoustic Space Identification Test as A Function of Age. *International Symposium on Audiological Medicine – ISAM journal*, 52-59. ISSN NO: 2230 - 8601.
5. Chaitanya., Chandan., Aslin, P., Gupta., A., & **Nisha K. V.**, Prabhu. P. (2020). Intra And Inter Session Test Re-Test Reliability of smart phone Based Assessment of Hearing Thresholds. *International Symposium on Audiological Medicine – ISAM journal*, 52-59. ISSN NO: 2230 - 8601.
6. **Nisha, K. V.**, & Kumar, A. U. (2016). Impact of Localization Training on Auditory Spatial Processing Skills in Listeners with Normal Hearing. *Journal of Indian Speech and Hearing Association*, 30: 28-39. <https://doi.org/10.4103/jisha.IJSHA 2 17>.
7. **Nisha, K. V.**, & Manjula, P. (2013). Are Different Hearing Aid Settings Required For Different Languages ? *Students Research at All India Institute of Speech and Hearing, Mysore (Articles Based on Dissertations at All India Institute of Speech and Hearing)*, 11, 69–78.

In Conference Proceedings: 08

1. **Nisha, K. V., & Prabhu, P.** (2021). Does Musical Training Confer Differential Advantages in Binaural Integration and Interaction tasks? : A comparative Study on Instrumentalists and Vocalists. *Proceedings of the 3rd International Music and CI Symposium*, Cambridge Hearing Group, Cambridge, UK (15th -16th Sep 2021), pg 61.
2. Prathibha, A. K. S., & **Nisha, K.V.,** Kumar, A. U. (2021). Evaluation of hearing aid benefit in children with ANSD and SNHL. *Proceedings of the 8th International Symposium on Auditory and Audiological Research (ISAAR): The auditory system throughout life – Models, mechanisms and interventions*, Technical university of Denmark, Denmark (23rd - 27th Aug 2021), Pg 44.
3. Gayathri, Jayasree, Malavika, Bahis, A., **Nisha, K.V.,** & Prabhu, P. (2021). Problems and Life Effects Experienced by Individuals with Auditory Neuropathy Spectrum Disorder: An Exploratory Study Using the ICF Classification. *Proceedings of the 8th International Symposium on Auditory and Audiological Research (ISAAR): The auditory system throughout life – Models, mechanisms and interventions*, Technical university of Denmark, Denmark (23rd - 27th Aug 2021), Pg 75.
4. Bhoomika, **Nisha K.V.** (2021) Effects of Musical Training on Auditory Spatial Processing Abilities: A Psychoacoustical and Perceptual Study. In: Biswas A., Wennekes E., Hong TP., Wieczorkowska A. (eds) *Advances in Speech and Music Technology. Advances in Intelligent Systems and Computing, Proceedings of the 25th International Symposium of Frontiers of Research in Speech and Music (FRSM-2020)*, vol 1320. Springer, Singapore.
https://doi.org/10.1007/978-981-33-6881-1_22 eBook ISBN: 978-981-33-6881-1.
5. Konadath, S., Durai, R., **Nisha, K. V.** (2020). *Effect of musical training in preserving the temporal and spatial hearing processing abilities in elderly adults*, In *proceedings of 13th International Conference of Students of Systematic Musicology (SYS-Mus 20)*, York, England (15-17th Sept 2020), Pg 77-78.
<https://doi.org/10.17605/OSF.IO/KAS63>
6. **Nisha, K.V.,** & Kumar, A.U., & Kapaddi, S. (2019). Auditory Spatial Acuity in Closed Field as a Function of Age. *Proceedings of 47th National Symposium on Acoustics*, Ravenshaw University, Cuttack, OCT 17-19, Odisha, Pg 62.
7. **Nisha, K. V.,** & Kumar, A.U., & Kapaddi, S. (2019). Test-Retest Reliability of Virtual Acoustic Space Identification Test in Individuals with Normal Hearing. *Proceedings of 47th National Symposium on Acoustics*, Ravenshaw University, Cuttack, OCT 17-19, Odisha, Pg 63.
8. **Nisha, K.V.,** & Kumar, A. U. (2015). Impact of Localization training regime on Auditory spatial acuity measures in listeners with normal hearing. *Proceedings of National 43rd Symposium on Acoustics*, CSIR-NIO, Feb, Goa. Pg 59.

