

## List of publications

### PEER REVIEWED-INTERNATIONAL JOURNALS

Jain, C., Vikas, M. D. & Amritha G. (2019). Suprathreshold processing and cocktail party listening in younger and older adults with normal hearing (2019). *Springer Science+Business Media, LLC, part of Springer Nature*.

Jain, C., Ghosh, P. V., Chetak, K. B., & Aishwarya, L. (2020). Maturation of Speech Perception in Noise abilities during Adolescence. *International Journal of Pediatric Otorhinolaryngology*, <https://doi.org/10.1016/j.ijporl.2020.110459>.

Jain C, & Joshi, K. (2020). Test-retest reliability of various psychoacoustic measures using the maximum likelihood procedure. *Journal of Hearing Science*, 10(2), 55–59. DOI: 10.17430/JHS.2020.10.2.6.

Lakshmi, A, & Jain, C. (2020). Effect of hormones on auditory processing abilities in females. *Journal of Indian Speech Language Hearing Association*, 34 (2), 47-51

Prithvi, T., Nayak, C. K., Kavitha, G. S., Shoban, B., Jeevan, G., Pruthvik, S., Jain C. (2019). Comparison of Hearing Thresholds using audiometric versus Android – Based Application. *Indian Journal of Otology*, 25, 206-209.

Jain, C., Priya, M. B. & Joshi, K. (2019). Relationship between temporal processing and phonological awareness in children with speech sound disorders. *Clinical Linguistics & Phonetics*, DOI:10.1080/02699206.2019.1671902.

Jain, C., Devi, N., Parthasarathy, S., & Kavitha, S. (2019). Effect of Musical Training on Psychophysical Abilities and Working Memory in Children. *Journal of Indian Speech Language & Hearing Association*, 33, 71-74.

Jain, C., Vikas, M.D. and Amrita G. (2019) Suprathreshold processing and cocktail party listening in younger and older adults with normal hearing (2019). Springer Science + Business Media, LLC, part of Springer Nature.

Jain, C., Keerthi, S. P., & Geeta, C. (2019): Effect of age on biaxial integration using the dichotic digit test in Kannada. *Hearing, Balance and Communication*, DOI: 10.1080/21695717.2019.1705058.

Jain, C., Dwarkanath, V.M. & G, Amrita (2019) Suprathreshold processing and cocktail party listening in younger and older adults with normal hearing. *Aging International*, <https://doi.org/10.1007/s12126-019-09356-8>.

Sudararah RT, Ramesh PL, Jain C. (2017). Hearing and auditory working memory in women with polycystic ovarian syndrome (PCOS). *Journal of Phonetic & Audiology*. 3:2 1000133. Doi: 10.1472/2471-9455.1000133

Kishore Tanniru, Vijaya Kumar Narne, Chandni Jain, Sreeraj Konadath, Niraj Kumar Singh, K.J.Ramadevi Sreenivas & Anusha K. (2017). Development of equally intelligible telugu sentence-lists to test speech recognition in noise. *International Journal of Audiology* 2017; Vol. 56: pg. 664-671.

Sao, T. & Jain, C. (2016). "Effects of hormonal changes in temporal perception, speech perception in noise and auditory working memory in females". *Hearing Balance and Communication*.

Jain, C., Mohamed, H., & Kumar, U. A. (2015). The effect of short-term musical training on speech perception in noise. *Audiology Research*, 5(1).

Jain, C. & Sahoo, J.P. (2014). The effect of tinnitus on some psychoacoustical abilities in individuals with normal hearing sensitivity. *International Tinnitus Journal*, 19 (1), 28-35.

Jain, C., Mohamed, H., & Kumar, U. A. (2014). Short-term musical training and psychoacoustic abilities. *Audiology Research*, 4(1).

Jain, C., V. K., Singh, N. K., Kumar, P., & Mekhala (2014). The development of Hindi sentence test for speech recognition in noise. *International Journal of Speech Language Pathology and Audiology*, 86-94.

Jain, C., Konadath, S., Vimal, B.M., & Suresh, V. (2014). Influence of native and non-native multitalker babble on speech recognition in noise. *Audiology Research*, 4 (1), 9-13.

### **PEER REVIEWED-NATIONAL JOURNALS**

Jain, S. & Jain, C. (2017). Effectiveness of clinical trial of tinnitus retraining therapy on temporal processing and perceptual judgment in tinnitus. *JAIISH* (2016), Vol 35, pg. 44-57.

Abraham, A. K., Jain C. & Yashaswini L (2017). Effect of ambient noise on pure tone hearing screening test conducted in Indian rural locations. *JAIISH* (2016), Vol 35, pg. 58-65.

Premkumar, K. P., Vijayan, V., Nataraj, R. B., & Jain, C. (2016). Sudden sensorineural hearing loss posthypothyroidism: A case study. *Indian Journal of Otology*, 22, 56-58.

### **NON PEER REVIEWED PUBLICATION**

Soni, S., & Jain, C. (2013). Transient Effect of Auditory Brainstem Responses on DPOAE in Adults with Normal Hearing Sensitivity. Student Research at AIISH, Mysore (Articles Based on Dissertation done at AIISH), Volume X, 137-142.

Vikas, S., & Jain, C. (2012). Effect of Contralateral Noise on Cochlear Microphonics in Individuals with Meniere's disease. Student Research at AIISH, Mysore (Articles Based on Dissertation done at AIISH), Volume X, 143-147.

Lalchawilena, J., & Jain, C. (2012). Mizo High Frequency Speech Identification Test (MHF-SIT). Student Research at AIISH, Mysore (Articles Based on Dissertation done at AIISH), Volume X, 143-151.

Kumar, M., & Jain, C. (2011). Dichotic Words (CVC) test for native Hindi speaking children. Student Research at AIISH, Mysore (Articles Based on Dissertation done at AIISH), Volume IX, 137-144.