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Last five years Publications:

1. Shankar, Vijay Mani; **Geethanjali, B.**; Veezhinathan, Mahesh; Hariharakrishnan, Jayaram; Balakrishnan, Nikhil; Lakshmi, L, “Evaluating the effect of music intervention on hypertension”, Current Science , Vol. 118 Issue 4, pp.612-620,2020.
2. **B. Geethanjali**, K. Adalarasu, M. Jagannath, and N. P. Guhan Seshadri “Music-Induced Brain Functional Connectivity Using EEG Sensors: A Study on Indian Music”, IEEE Sensors Journal, Vol.19, Issue .4 ,pp. 1499-1507, 2019.
3. **B Geethanjali** , Kanagasabai Adalarasu , Mohan Jagannath “Music Induced Emotion and Music Processing in the Brain—A Review”, Journal of Clinical & Diagnostic Research, Vol.12, Issue 1, 2018.
4. **Geethanjali Balasubramanian**, Adalarasu Kanagasabai, Jagannath Mohan , N.P.Guhan Seshadri , “Music induced emotion using wavelet packet decomposition—An EEG study”, Biomedical Signal Processing and Control, Vol.42, pp.115-128, 2018.
5. Vishal Sudha Bhagavath Eswaran , Mahesh Veezhinathan , **Geethanjali Balasubramanian** , Atul Taneja, “Virtual Reality Therapy for Mental Stress Reduction”, Journal of Clinical and Diagnostic Research, Vol. 12, Issue 10, pp 11-16, 2018.
6. S Menon, **B Geethanjali**, NPG Seshadri, S Muthumeenakshi, S Nair, “Evaluating the induced emotions on physiological response”, Computational Signal Processing and Analysis, pp.211-220, 2018.

7. **Geethanjali, B.,** K. Adalarasu, A. Hemaprabha, S. P. Kumar and R. Rajasekaran. "Emotion analysis using SAM (Self-Assessment Manikin) scale." Biomedical Research, pp.18-24, 2017.
8. M Subramanian, **B Geethanjali**, NPG Seshadri, B Venkat, R Vijayalakshmi, "Visualization of Brain Activation During Attention-Demanding Tasks Using Cognitive Signal Processing", International Journal of Cognitive Informatics and Natural Intelligence IGI Global, Vol. 11, Issue 1, pp. 60-81, 2017.
9. G Mohan Babu, S Vijaya Balaji , K Adalarasu , Veluru Nagasai , A Siva , **B Geethanjali**, "Brain computer interface for vehicle navigation", Biomedical Research, Special Issue, pp.44-50, 2017.
10. **B Geethanjali**, K Adalarasu, M Jagannath, R Rajasekaran, "Influence of pleasant and unpleasant music on cardiovascular measures and task performance", International Journal of Biomedical Engineering and Technology, Vol.21, Issue 2, pp.128-144, 2016.
11. NPG Seshadri, **B Geethanjali**, SP Kumar, "Analysis of heart sounds using time-frequency visual representations", International Journal of Biomedical Engineering and Technology, Vol.21, Issue 3, pp 205-228, 2016.
12. **B. Geethanjali**, K. Adalarasu, M. Jagannath and R. Rajasekaran, "Enhancement of task performance aided by music", Current Science, Vol. 111, Issue. 11, pp. 1794-1801, 2016.
13. Pravin kumar S ,Adalarasu K, Guhan Seshadri N.P, **Geethanjali B**, "Wavelet Based EEG Analysis of Induced Emotion on South Indians", Australian Journal of Basic and Applied Sciences , Vol.9, Issue 33, pp.156 - 161, 2015.