

## 5-4. Internationally Collaborated Papers by IROAST Distinguished Professors and their Host Professors

### **U. Rajendra ACHARYA & Makiko KOBAYASHI**

“Fibromyalgia detection and diagnosis: A systematic review of data-driven approaches and clinical implications”, A. Atmakuru, S. Chakraborty, M. Salvi, O. Faust, P. D. Barua, M. Kobayashi, R. S. Tan, F. Molinari, A. H.-Baig, U. R. Acharya, IEEE Access 13, 25026 - 25044, 2025

Prabal Datta Barua, Jahmunah Vicnesh, Oh Shu Lih, Elizabeth Emma Palmer, Toshitaka Yamakawa, Makiko Kobayashi, Udyavara Rajendra Acharya, “Artificial intelligence assisted tools for the detection of anxiety and depression leading to suicidal ideation in adolescents: a review”, Cognitive Neurodynamics 18(1) 1-22, Feb. 2024.

*\*Published in the previous fiscal year, but included in this report due to being unlisted in the previous year.*

### **Laszlo PUSZTAI & Shinya HOSOKAWA (former host professor)**

Hosokawa, S.; Stellhorn, J. R.; Pusztai, L.; Yamazaki, Y.; Jiang, J.; Kato, H.; Ichitsubo, T.; Magome, E.; Blanc, N.; Boudet, N.; Ohara, K.; Tsutsui, S.; Uchiyama, H.; Alfred Q.R. Baron, A.Q.R.; Structural and dynamical changes in a Gd-Co metallic glass by cryogenic rejuvenation; Acta Materialia 284, 120616 (2025).