# Yee Ling Chan

List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| 5 papers | 56 citations | 1937685<br>4 h-index | 2272923<br>4 g-index |
| 5 all docs | 5 docs citations | 5 times ranked | 87 citing authors |

| # | ARTICLE | IF | CITATIONS |
|---|---------|----|-----------|
| 1 | Optimizing Mental Workload Estimation by Detecting Baseline State Using Vector Phase Analysis Approach. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2021, 29, 597-606. | 4.9 | 4 |
| 2 | A Unified Analytical Framework With Multiple fNIRS Features for Mental Workload Assessment in the Prefrontal Cortex. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2020, 28, 2367-2376. | 4.9 | 17 |
| 3 | Automated Thresholding Method for fNIRS-Based Functional Connectivity Analysis: Validation With a Case Study on Alzheimerâ€™s Disease. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2020, 28, 1691-1701. | 4.9 | 10 |
| 4 | Denoising of neuronal signal from mixed systemic low-frequency oscillation using peripheral measurement as noise regressor in near-infrared imaging. Neurophotonics, 2019, 6, 1. | 3.3 | 15 |
| 5 | Functional Connectivity Analysis on Mild Alzheimer's Disease, Mild Cognitive Impairment and Normal Aging using fNIRS. , 2018, 2018, 17-20. | | 10 |