

# Lam Ghai Lim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5730191/publications.pdf>

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4  
papers

49  
citations

1937685

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2272923

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g-index

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4  
docs citations

4  
times ranked

70  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of Helical Capacitance Sensor for Holdup Measurement in Two-Phase Stratified Flow: A Sinusoidal Function Approach. <i>Sensors</i> , 2016, 16, 1032.	3.8	18
2	A Unified Analytical Framework With Multiple fNIRS Features for Mental Workload Assessment in the Prefrontal Cortex. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2020, 28, 2367-2376.	4.9	17
3	Automated Thresholding Method for fNIRS-Based Functional Connectivity Analysis: Validation With a Case Study on Alzheimer's Disease. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2020, 28, 1691-1701.	4.9	10
4	Optimizing Mental Workload Estimation by Detecting Baseline State Using Vector Phase Analysis Approach. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2021, 29, 597-606.	4.9	4