

# Jae-Myoung Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2173815/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Time-Divided Spread-Spectrum Code-Based 400 fW-Detectable Multichannel fNIRS IC for Portable Functional Brain Imaging. IEEE Journal of Solid-State Circuits, 2016, 51, 484-495.	5.4	45
2	Assessment of cerebral autoregulation using continuous-wave near-infrared spectroscopy during squat-stand maneuvers in subjects with symptoms of orthostatic intolerance. Scientific Reports, 2018, 8, 13257.	3.3	25
3	Prognostication of neurological outcome after cardiac arrest using wavelet phase coherence analysis of cerebral oxygen. Resuscitation, 2020, 150, 41-49.	3.0	9
4	The slope of cerebral oxyhemoglobin oscillation is associated with vascular reserve capacity in large artery steno-occlusion. Scientific Reports, 2021, 11, 8568.	3.3	2
5	A 2.048 Mb/s Full-Duplex Free-Space Optical Transceiver IC for a Real-Time <i>In Vivo</i> Brain-Computer Interface Mouse Experiment Under Social Interaction. IEEE Journal of Solid-State Circuits, 2017, 52, 1007-1020.	5.4	0