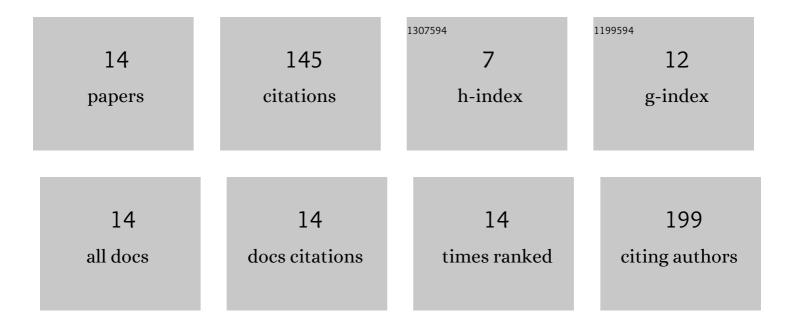
## Sung Q Lee

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1184213/publications.pdf Version: 2024-02-01



SUNC O LEE

#	Article	IF	CITATIONS
1	Extraction and Analysis of Respiratory Motion Using Wearable Inertial Sensor System during Trunk Motion. Sensors, 2017, 17, 2932.	3.8	29
2	A Wireless 32-Channel Implantable Bidirectional Brain Machine Interface. Sensors, 2016, 16, 1582.	3.8	25
3	Sound Source Localization Based on GCC-PHAT With Diffuseness Mask in Noisy and Reverberant Environments. IEEE Access, 2020, 8, 7373-7382.	4.2	24
4	Biocompatible wireless power transferring based on ultrasonic resonance devices. Proceedings of Meetings on Acoustics, 2013, , .	0.3	17
5	Extraction and Analysis of Respiratory Motion Using a Comprehensive Wearable Health Monitoring System. Sensors, 2021, 21, 1393.	3.8	11
6	A bird's-eye view of brain activity in socially interacting mice through mobile edge computing (MEC). Science Advances, 2020, 6, .	10.3	11
7	Identification of Gait Motion Patterns Using Wearable Inertial Sensor Network. Sensors, 2019, 19, 5024.	3.8	10
8	Resonant ultrasonic wireless power transmission for bio-implants. Proceedings of SPIE, 2014, , .	0.8	7
9	Hybrid Sensor Network-Based Indoor Surveillance System for Intrusion Detection. Symmetry, 2018, 10, 181.	2.2	4
10	Bottomâ€inletâ€ŧype microâ€electroâ€mechanical system acoustic sensors based on two polyimide/amorphous‣i sacrificial layers. Micro and Nano Letters, 2014, 9, 845-849.	1.3	3
11	A Miniature Condenser Microphone for Portable Terminals Applications. , 2007, , .		2
12	Surface Micromachined Pressure Sensor with Substrate Internal Vacuum Cavity. ETRI Journal, 2016, 38, 685.	2.0	1
13	MEMS Capacitive Microphone with Dual-Anchored Membrane. Proceedings (mdpi), 2017, 1, .	0.2	1
14	The Effect of Back-chamber Volume on the Surface micromachined Acoustic Sensor. , 2014, , .		0