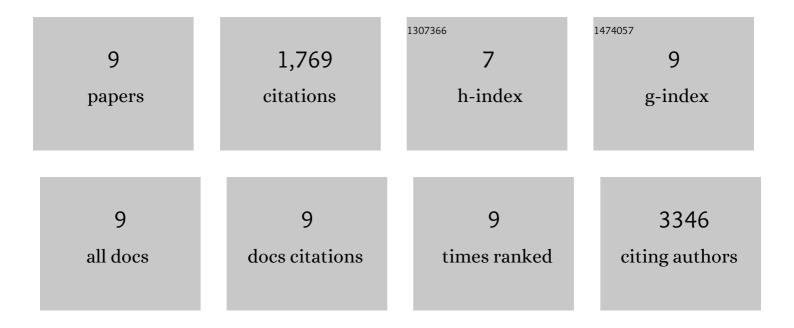
Seunghwan Min

List of Publications by Year in descending order

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SELINCHWAN MIN

#	Article	IF	CITATIONS
1	Flexible and Stretchable Microwave Electronics: Past, Present, and Future Perspective. Advanced Materials Technologies, 2021, 6, 2000759.	3.0	39
2	Hybrid liquid-metal heat dissipation structure enabled by phase transition for flexible electronics. Semiconductor Science and Technology, 2021, 36, 055007.	1.0	2
3	S- to X-Band Stretchable Inductors and Filters for Gigahertz Soft and Epidermal Electronics. ACS Applied Materials & Interfaces, 2021, 13, 25053-25063.	4.0	3
4	Ultrafast Silicon Nanomembrane Microbolometer for Long-Wavelength Infrared Light Detection. Nano Letters, 2021, 21, 8385-8392.	4.5	16
5	Heterogeneously integrated flexible microwave amplifiers on a cellulose nanofibril substrate. Nature Communications, 2020, 11, 3118.	5.8	26
6	Development of a neural interface for high-definition, long-term recording in rodents and nonhuman primates. Science Translational Medicine, 2020, 12, .	5.8	145
7	A wireless closed-loop system for optogenetic peripheral neuromodulation. Nature, 2019, 565, 361-365.	13.7	358
8	Battery-free, wireless sensors for full-body pressure and temperature mapping. Science Translational Medicine, 2018, 10, .	5.8	247
9	A soft, wearable microfluidic device for the capture, storage, and colorimetric sensing of sweat. Science Translational Medicine, 2016, 8, 366ra165.	5.8	933