

# Bochao Kang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7376341/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	A Simple and All-Optical Microwave Doppler Frequency Shift and Phase Measurement System Based on Sagnac Loop and I/Q Detection. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-9.	4.7	3
2	64 GHz photonic microwave Doppler frequency shift measurement based on polarization multiplexing modulation and I/Q balanced detection. Optics Communications, 2020, 456, 124579.	2.1	16
3	Wideband Dual-Channel Photonic RF Repeater Based on Polarization Division Multiplexing Modulation and Polarization Control. Journal of Lightwave Technology, 2020, 38, 1275-1285.	4.6	4
4	All-Optical and Broadband Microwave Image-Reject Receiver Based on Phase Modulation and I/Q Balanced Detection. Journal of Lightwave Technology, 2020, 38, 5962-5972.	4.6	16
5	An Ultra-Wideband Microwave Photonic Channelized Receiver with Zero-IF Architecture. Applied Sciences (Switzerland), 2020, 10, 30.	2.5	11
6	Wideband Photonic Image-Reject RF Receiver Based on Phase Modulation and I/Q Balanced Detection. , 2019, , .		1
7	Equivalent ZF precoding scheme for downlink indoor MU-MIMO VLC systems. Optics Communications, 2018, 407, 402-409.	2.1	7
8	A joint precoding scheme for indoor downlink multi-user MIMO VLC systems. Optics Communications, 2017, 403, 341-346.	2.1	4
9	A power-efficient ZF precoding scheme for multi-user indoor visible light communication systems. Optics Communications, 2017, 384, 101-106.	2.1	5