

# Kentaro Kobayashi

## List of Publications by Year in descending order

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2258059

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#	ARTICLE	IF	CITATIONS
1	Data signal modulation based on uniform color space for digital signage and image sensor based visible light communication. IEICE Communications Express, 2022, 11, 26-32.	0.4	0
2	Data signal demodulation based on machine learning for digital signage and image sensor based visible light communication. IEICE Communications Express, 2021, 10, 912-917.	0.4	0
3	Experimental Evaluation of Indoor Optical Wireless MIMO Systems With Square and Linear Array Constellations. IEEE Photonics Journal, 2021, 13, 1-12.	2.0	3
4	Guaranteed Time Slot Allocation for IEEE 802.15.4-Based Wireless Feedback Control Systems. IEEE Access, 2019, 7, 161211-161219.	4.2	2
5	Data signal modulation scheme based on perceptually uniform color space for image sensor-based visible light communication. , 2019, , .		3
6	Overlaying a motion video with data information for digital signage and image-sensor-based visible light communication systems. IEICE Communications Express, 2019, 8, 323-328.	0.4	1
7	A Cross-Layer Optimized Receiver Design for Wireless Feedback Control Systems. IEEE Transactions on Communications, 2018, 66, 320-329.	7.8	3
8	Preventing Degradation of the Quality of Visual Information in Digital Signage and Image-Sensor-Based Visible Light Communication Systems. IEEE Photonics Journal, 2018, 10, 1-9.	2.0	17