

Takehiro Moriya

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

2258059

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2053705

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	A High-Speed Camera-Based Approach to Massive Sound Sensing With Optical Wireless Acoustic Sensors. IEEE Transactions on Computational Imaging, 2015, 1, 126-139.	4.4	10
2	A Demodulation Method Using a Gaussian Mixture Model For Unsynchronous Optical Camera Communication With on-off Keying. Journal of Lightwave Technology, 2021, 39, 1742-1755.	4.6	7
3	GPU-based real-time beamforming for large arrays of optical wireless acoustic sensors. Acoustical Science and Technology, 2015, 36, 489-499.	0.5	3
4	Flexible Synchronization in Optical Camera Communication with On-Off Keying. , 2017, , .		2
5	Heart Rate Measurement Based on Event Timing Coding Observed by Video Camera. IEICE Transactions on Communications, 2017, E100.B, 926-931.	0.7	2
6	A Probabilistic Shaping Approach for Optical Region-of-Interest Signaling. IEEE Photonics Technology Letters, 2022, 34, 309-312.	2.5	1
7	I/Q Demodulator Based Optical Camera Communications. IEEE Photonics Journal, 2022, 14, 1-14.	2.0	1