Hsi-Hsir Chou

List of Publications by Year
in descending order

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13 papers	57 citations	1937685 4 h-index	1720034 7 g-index

13 all docs	13 docs citations	13 times ranked	50 citing authors

#	Article	IF	Citations
1	Ultrathin narrowband frequency selective surface with high angular and polarization stability at Xâ€band frequencies. Microwave and Optical Technology Letters, 2022, 64, 452-457.	1.4	3
2	Narrow Bandpass Frequency Selective Surface With High Level of Angular Stability at Ka-Band. IEEE Microwave and Wireless Components Letters, 2021, 31, 361-364.	3.2	19
3	Wavelength Tunable Asymmetric B-OWC System Based on Self-Injection Locking for TDM-PONs. IEEE Photonics Technology Letters, 2021, 33, 370-372.	2.5	6
4	Asymmetric Optical Wavelength Switch Based on LCoS-SLM for Edge Node of Optical Access Network. IEEE Photonics Journal, 2021, 13, 1-8.	2.0	1
5	Asymmetrical bidirectional VLC based on beam homogenizer OAM generation technology. Optics Letters, 2021, 46, 5381.	3.3	1
6	Asymmetrical bidirectional optical wireless communication system based on a transmissive 1D LC-SLM for NG-PON2. Optics Letters, 2020, 45, 4543.	3.3	8
7	Demonstration of Asymmetric Wavelength Selective Switch Based on LCoS SLM for Optical Access Network. , 2019, , .		1
8	Experimental Study of Reconfigurable Visible Light Communications Based on Holographic Spot Array Generations. IEEE Photonics Journal, 2018, 10, 1-10.	2.0	6
9	Experimental Demonstration of an LCoS-Based Access Node for Bidirectional Optical Wireless Communications. IEEE Photonics Journal, 2018, 10, 1-13.	2.0	2
10	An Experimental Study of a Micro-Projection Enabled Optical Terminal for Short-Range Bidirectional Multi-Wavelength Visible Light Communications. Sensors, 2018, 18, 983.	3.8	1
11	LCoS-based Access Node for Bidirectional Optical Wireless Communications. , 2018, , .		1
12	PLZT-Based Shutters for Free-Space Optical Fiber Switching. IEEE Photonics Journal, 2016, 8, 1-12.	2.0	4
13	Demonstration of micro-projection enabled short-range communication system for 5G. Optics Express, 2016, 24, 13075.	3.4	4