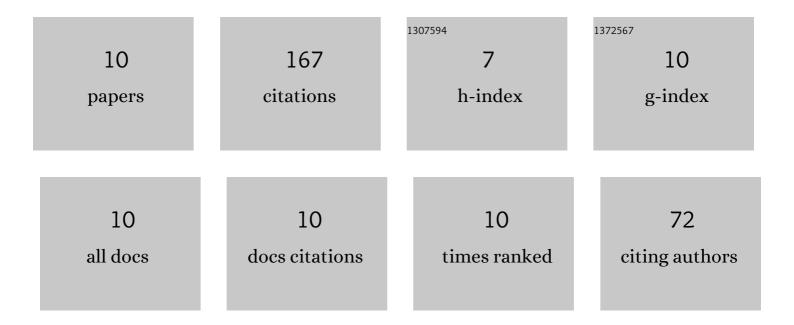
Zhengzhong Huang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	High Bandwidthâ€Utilization Digital Holographic Multiplexing: An Approach Using Kramers–Kronig Relations. Advanced Photonics Research, 2022, 3, 2100273.	3.6	21
2	Dual-plane coupled phase retrieval for non-prior holographic imaging. PhotoniX, 2022, 3, .	13.5	55
3	Multiplane digital holography based on extrapolation iterations. Optics Communications, 2021, 481, 126526.	2.1	8
4	Autofocusing of in-line holography based on compressive sensing. Optics and Lasers in Engineering, 2021, 146, 106678.	3.8	14
5	Faithful digital holographic reconstruction using a sparse sensor array. Applied Physics Letters, 2020, 117, .	3.3	7
6	Bicubic interpolation and extrapolation iteration method for high resolution digital holographic reconstruction. Optics and Lasers in Engineering, 2020, 130, 106090.	3.8	42
7	Spatiotemporal self-accelerating Airy–Hermite–Gaussian and Airy–helical–Hermite–Gaussian wave packets in strongly nonlocal nonlinear media. Optics Communications, 2019, 441, 195-207.	2.1	10
8	Three-dimensional localized Airy-Gaussian wave packets in a gradient-index medium. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2019, 36, 1385.	1.5	2
9	Three-dimensional localized chirped Airy-circular wave packets in free space. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2018, 35, 1645.	1.5	3
10	Three-dimensional localized Airy–Cartesian and Airy–helical–Cartesian wave packets in free space. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2018, 35, 536.	1.5	5