

B Lokesh Reddy

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

22
citations

2258059

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2272923

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6
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citing authors

#	ARTICLE	IF	CITATIONS
1	Convex optimization for additive noise reduction in quantitative complex object wave retrieval using compressive off-axis digital holographic imaging. <i>Journal of Intelligent Systems</i> , 2022, 31, 706-715.	1.6	0
2	Deep convolutional neural network for three-dimensional objects classification using off-axis digital Fresnel holography. <i>Journal of Modern Optics</i> , 2022, 69, 705-717.	1.3	4
3	Single-Pixel Compressive Digital Holographic Encryption System Based on Circular Harmonic Key and Parallel Phase Shifting Digital Holography. <i>International Journal of Optics</i> , 2022, 2022, 1-20.	1.4	4
4	Compressive complex wave retrieval from a single off-axis digital Fresnel hologram for quantitative phase imaging and microlens characterization. <i>Optics Communications</i> , 2021, 478, 126371.	2.1	9
5	Optimal Fresnelet sparsification for compressive complex wave retrieval from an off-axis digital Fresnel hologram. <i>Optical Engineering</i> , 2021, 60, .	1.0	3
6	Complex object wave retrieval using single-pixel compressive imaging of an off-axis Fresnel hologram. <i>Journal of Modern Optics</i> , 0, , 1-13.	1.3	2