

# B Lokesh Reddy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5592866/publications.pdf>

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6  
papers

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citations

2258059

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2272923

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#	ARTICLE	IF	CITATIONS
1	Compressive complex wave retrieval from a single off-axis digital Fresnel hologram for quantitative phase imaging and microlens characterization. Optics Communications, 2021, 478, 126371.	2.1	9
2	Deep convolutional neural network for three-dimensional objects classification using off-axis digital Fresnel holography. Journal of Modern Optics, 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. International Journal of Optics, 2022, 2022, 1-20.	1.4	4
4	Optimal Fresnelet sparsification for compressive complex wave retrieval from an off-axis digital Fresnel hologram. Optical Engineering, 2021, 60, .	1.0	3
5	Complex object wave retrieval using single-pixel compressive imaging of an off-axis Fresnel hologram. Journal of Modern Optics, 0, , 1-13.	1.3	2
6	Convex optimization for additive noise reduction in quantitative complex object wave retrieval using compressive off-axis digital holographic imaging. Journal of Intelligent Systems, 2022, 31, 706-715.	1.6	0