

Yuchen Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/17133/publications.pdf>

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8
papers

89
citations

1684188
5
h-index

1872680
6
g-index

8
all docs

8
docs citations

8
times ranked

102
citing authors

#	ARTICLE	IF	CITATIONS
1	THz coherent lensless imaging. <i>Applied Optics</i> , 2019, 58, G256.	1.8	40
2	Iterative phase-retrieval-assisted off-axis terahertz digital holography. <i>Applied Optics</i> , 2019, 58, 9208.	1.8	13
3	Continuous-wave terahertz reflective ptychography by oblique illumination. <i>Optics Letters</i> , 2020, 45, 4412.	3.3	12
4	Accuracy concerns in digital speckle photography combined with Fresnel digital holographic interferometry. <i>Optics and Lasers in Engineering</i> , 2018, 104, 84-89.	3.8	10
5	Digital holographic interferometry and speckle interferometry applied on objects with heterogeneous reflecting properties. <i>Applied Optics</i> , 2019, 58, G318.	1.8	7
6	Holography in the invisible. From the thermal infrared to the terahertz waves: outstanding applications and fundamental limits. <i>Light Advanced Manufacturing</i> , 2022, 2, 1.	5.1	3
7	Inverse-problem based algorithm for THz off-axis digital holography reconstruction. , 2020, , .		2
8	Inverse-problem-based algorithm for sparse reconstruction of Terahertz off-axis holograms. , 2021, , .		2