

Francesco Di Lena

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5503431/publications.pdf>

Version: 2024-02-01

13
papers

169
citations

1478505

6
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	Diffraction-Limited Plenoptic Imaging with Correlated Light. <i>Physical Review Letters</i> , 2017, 119, 243602.	7.8	51
2	Correlation Plenoptic Imaging With Entangled Photons. <i>Technologies</i> , 2016, 4, 17.	5.1	40
3	Correlation Plenoptic Imaging: An Overview. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 1958.	2.5	25
4	Correlation plenoptic imaging for microscopy applications. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2020, 384, 126472.	2.1	20
5	Correlation plenoptic imaging between arbitrary planes. <i>Optics Express</i> , 2020, 28, 35857.	3.4	16
6	Towards Quantum 3D Imaging Devices. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6414.	2.5	7
7	Effect of Finite-Sized Optical Components and Pixels on Light-Field Imaging through Correlated Light. <i>Sensors</i> , 2022, 22, 2778.	3.8	7
8	Nonclassical noise features in a correlation plenoptic imaging setup. <i>International Journal of Quantum Information</i> , 2020, 18, 1941017.	1.1	2
9	Correlation plenoptic imaging. , 2017, , .		1
10	Correlation plenoptic microscopy. , 2021, , .		0
11	Plenoptic microscopy and photography from intensity correlations. , 2021, , .		0
12	Light-field microscopy with correlated beams for high resolution volumetric imaging. , 2021, , .		0
13	Light-field microscopy with correlated beams. , 2021, , .		0