

Ming-Lo Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1532125/publications.pdf>

Version: 2024-02-01

6
papers

300
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

287
citing authors

#	ARTICLE	IF	CITATIONS
1	Megapixel time-gated SPAD image sensor for 2D and 3D imaging applications. <i>Optica</i> , 2020, 7, 346.	9.3	200
2	Fluorescence lifetime imaging with a megapixel SPAD camera and neural network lifetime estimation. <i>Scientific Reports</i> , 2020, 10, 20986.	3.3	44
3	A Low-Noise CMOS SPAD Pixel With 12.1 Ps SPTR and 3 Ns Dead Time. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , 2022, 28, 1-9.	2.9	33
4	Sub-10 ps Minimum Ionizing Particle Detection With Geiger-Mode APDs. <i>Frontiers in Physics</i> , 2022, 10, .	2.1	15
5	Superluminal Motion-Assisted Four-Dimensional Light-in-Flight Imaging. <i>Physical Review X</i> , 2021, 11, .	8.9	4
6	Radiation Hardness Study of Single-Photon Avalanche Diode for Space and High Energy Physics Applications. <i>Sensors</i> , 2022, 22, 2919.	3.8	4