

Siyao Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8246428/publications.pdf>

Version: 2024-02-01

10
papers

67
citations

1937685
4
h-index

1588992
8
g-index

10
all docs

10
docs citations

10
times ranked

68
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibacterial PDT nanoplatform capable of releasing therapeutic gas for synergistic and enhanced treatment against deep infections. <i>Theranostics</i> , 2022, 12, 2580-2597.	10.0	30
2	Reduced-Dimensional Engineering toward 2D $(\text{OAm})_2\text{CsPb}_2\text{Br}_7$ Perovskite by Metal Ion Enabled Ligands Confinement Effect. <i>Advanced Materials Interfaces</i> , 2022, 9, .	3.7	4
3	Simultaneous Realization of Laser Ranging and Communication Based on Dual-Pulse Interval Modulation. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2021, 70, 1-10.	4.7	8
4	Precision-Improved Pulsed Laser Ranging by Multidelayered Echo Signals Triggering. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2021, 70, 1-12.	4.7	3
5	Ghost Imaging by a Proportional Parameter to Filter Bucket Data. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 227.	2.5	2
6	Experimental Investigation of Anisotropic Diffusion Applied in Ghost Imaging Reconstruction. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 6437.	2.5	1
7	Colloidal PbSe quantum dot-filled liquid-core optical fiber for temperature sensing. <i>Materials Research Express</i> , 2019, 6, 075040.	1.6	0
8	Targeting breast cancer cells with a $\text{CuInS}_2/\text{ZnS}$ quantum dot-labeled Ki-67 bioprobe. <i>Oncology Letters</i> , 2018, 15, 2471-2476.	1.8	13
9	Gas detection based on quantum dot LEDs utilizing differential optical absorption spectroscopy. <i>RSC Advances</i> , 2017, 7, 30096-30100.	3.6	5
10	Finger Vein Image Denoising Based on Compressive Sensing. <i>International Conference on Bioinformatics and Biomedical Engineering: [proceedings] International Conference on Bioinformatics and Biomedical Engineering</i> , 2010, , .	0.0	1