

Can Duan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6807426/publications.pdf>

Version: 2024-02-01

10
papers

84
citations

1937685

4
h-index

2053705

5
g-index

10
all docs

10
docs citations

10
times ranked

104
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical coherence tomography endoscopic probe based on a tilted MEMS mirror. Biomedical Optics Express, 2016, 7, 3345.	2.9	22
2	A non-resonant fiber scanner based on an electrothermally-actuated MEMS stage. Sensors and Actuators A: Physical, 2015, 233, 239-245.	4.1	19
3	Probe alignment and design issues of microelectromechanical system based optical coherence tomography endoscopic imaging. Applied Optics, 2013, 52, 6589.	1.8	16
4	A Self-Aligned 45°-Tilted Two-Axis Scanning Micromirror for Side-View Imaging. Journal of Microelectromechanical Systems, 2016, 25, 799-811.	2.5	6
5	An endoscopic forward-viewing OCT imaging probe based on a two-axis scanning mems mirror. , 2014, , .		5
6	A 45°-tilted 2-axis scanning micromirror integrated on a silicon optical bench for 3D endoscopic optical imaging. , 2015, , .		5
7	A wide-angle immersed MEMS mirror and its application in optical coherence tomography. , 2016, , .		4
8	A Miniature Endoscopic Optical Coherence Tomography Probe Based on C-Lens. IEEE Photonics Journal, 2018, 10, 1-10.	2.0	3
9	A 2-axis electrothermal MEMS micro-scanner with torsional beam. , 2016, , .		2
10	A 2-axis MEMS scanning micromirror with a 45° auto-positioning mechanism for endoscopic probe. , 2017, , .		2