

He Ni

List of Publications by Year in descending order

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7
papers

33
citations

1937685
4
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2053705
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7
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7
docs citations

7
times ranked

30
citing authors

#	ARTICLE	IF	CITATIONS
1	Lateral resolution enhancement of confocal microscopy based on structured detection method with spatial light modulator. <i>Optics Express</i> , 2017, 25, 2872.	3.4	11
2	In-situ high-precision surface topographic and Raman mapping by divided-aperture differential confocal Raman microscopy. <i>Applied Surface Science</i> , 2021, 546, 149061.	6.1	7
3	Measurement method of spindle motion error based on composite laser target. <i>International Journal of Machine Tools and Manufacture</i> , 2022, 174, 103860.	13.4	6
4	Assembled Cantilever Fiber Touch Trigger Probe for Three-Dimensional Measurement of Microstructures. <i>Sensors</i> , 2017, 17, 2652.	3.8	5
5	Divided-aperture confocal Brillouin microscopy for simultaneous high-precision topographic and mechanical mapping. <i>Optics Express</i> , 2020, 28, 31821.	3.4	3
6	Dataset on capability of suppressing background noise and anti-tilting of divided-aperture differential confocal Raman microscopy system. <i>Data in Brief</i> , 2021, 36, 107132.	1.0	1
7	Rapid super-resolution confocal microscopy through virtual structured detection based on serial scanning in array. <i>Applied Optics</i> , 2018, 57, 1373.	1.8	0