

# Xihong Fu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2784375/publications.pdf>

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8  
papers

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1684188  
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1872680  
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docs citations

8  
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61  
citing authors

#	ARTICLE	IF	CITATIONS
1	Laser cutting sandwich structure glass-silicon glass wafer with laser induced thermal crack propagation. Optics and Laser Technology, 2017, 93, 49-59.	4.6	17
2	Solvothermal synthesis and luminescence properties of BaCeF5, and BaCeF5:Tb3+ nanocrystals. RSC Advances, 2012, 2, 4697.	3.6	13
3	Optically Pumped Monolayer MoSe <sub>2</sub> Excitonic Lasers from Whispering Gallery Mode Microcavities. Journal of Physical Chemistry Letters, 2020, 11, 541-547.	4.6	8
4	980-nm High-Power Low-Divergence VCSELs Achieved by Optimization of Current Density Distribution. IEEE Journal of Quantum Electronics, 2012, 48, 42-48.	1.9	7
5	Effect of focus position and shear stresses on the crack sectional shape in semiconductor laser linear cutting glass. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2017, 231, 2094-2102.	2.4	7
6	Fine wavelength control in 1.3-µm Nd:YAG lasers by electro-optical crystal lens. Journal of Applied Physics, 2014, 115, 073102.	2.5	5
7	Diode-Pumped Yb:S-FAP Thin-Disk Laser Operating at 985 nm and the Second-Harmonic Generation at 492.5 nm. Journal of Russian Laser Research, 2016, 37, 411-415.	0.6	1
8	KW-output high beam quality diode laser array source. , 2012, , .		0