

# Yujie Cheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10686886/publications.pdf>

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7  
papers

113  
citations

1684188  
5  
h-index

1872680  
6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

118  
citing authors

#	ARTICLE	IF	CITATIONS
1	Attenuation measurements in single-crystal sapphire fiber via Raman scattering intensity. , 2018, , .		0
2	Single Mode Air-Clad Single Crystal Sapphire Optical Fiber. Applied Sciences (Switzerland), 2017, 7, 473.	2.5	25
3	Sapphire-fiber-based distributed high-temperature sensing system. Optics Letters, 2016, 41, 4405.	3.3	53
4	Design and analysis of large-core single-mode windmill single crystal sapphire optical fiber. Optical Engineering, 2016, 55, 066101.	1.0	12
5	Thermal stress simulation and chemical compatibility of glass composite seals with YSZ for solid oxide fuel cells. International Journal of Energy Research, 2015, 39, 681-695.	4.5	7
6	Modal reduction in single crystal sapphire optical fiber. Optical Engineering, 2015, 54, 107103.	1.0	13
7	Numerical simulation and experimental study of the heat transition in a foam container. Journal of Cellular Plastics, 2014, 50, 15-36.	2.4	3