

# Yafu Lin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8286763/publications.pdf>

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9  
papers

225  
citations

1307594

7  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

167  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bubble Formation Modeling During Laser Direct Writing of Glycerol Solutions. Journal of Micro and Nano-Manufacturing, 2015, 3, .	0.7	17
2	Laser-assisted fabrication of highly viscous alginate microsphere. Journal of Applied Physics, 2011, 109, .	2.5	16
3	Metallic Foil-Assisted Laser Cell Printing. Journal of Biomechanical Engineering, 2011, 133, 025001.	1.3	28
4	Modeling of Thermoelastic Stress Wave in Laser-Assisted Cell Direct Writing. Journal of Manufacturing Science and Engineering, Transactions of the ASME, 2011, 133, .	2.2	8
5	Effect of laser fluence in laser-assisted direct writing of human colon cancer cell. Rapid Prototyping Journal, 2010, 16, 202-208.	3.2	54
6	Process-Induced Cell Injury in Laser Direct Writing of Human Colon Cancer Cells. Tissue Engineering - Part C: Methods, 2010, , 110525193859077.	2.1	2
7	Droplet formation in matrix-assisted pulsed-laser evaporation direct writing of glycerol-water solution. Journal of Applied Physics, 2009, 105, .	2.5	55
8	Effect of laser fluence on yeast cell viability in laser-assisted cell transfer. Journal of Applied Physics, 2009, 106, .	2.5	43
9	Bubble Formation Modeling in Matrix-Assisted Pulsed-Laser Evaporation Direct Write. , 2008, , .		2