

# Fuyin Zheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8193008/publications.pdf>

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8  
papers

634  
citations

1307366

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1474057

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times ranked

1229  
citing authors

#	ARTICLE	IF	CITATIONS
1	Artificial intelligence velocimetry and microaneurysm-on-a-chip for three-dimensional analysis of blood flow in physiology and disease. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	50
2	Patient-Specific Organoid and Organ-on-a-Chip: 3D Cell Culture Meets 3D Printing and Numerical Simulation. Advanced Biology, 2021, 5, e2000024.	1.4	31
3	Robust Carbonated Structural Color Barcodes with Ultralow Ontology Fluorescence as Biomimic Culture Platform. Research, 2021, 2021, 9851609.	2.8	7
4	Highly Stable Luminous "Snakes" from CsPbX <sub>3</sub> Perovskite Nanocrystals Anchored on Amine-Coated Silica Nanowires. ACS Applied Nano Materials, 2019, 2, 258-266.	2.4	14
5	Chitin-Based Anisotropic Nanostructures of Butterfly Wings for Regulating Cells Orientation. Polymers, 2017, 9, 386.	2.0	18
6	Cells Cultured on Core-Shell Photonic Crystal Barcodes for Drug Screening. ACS Applied Materials & Interfaces, 2016, 8, 13840-13848.	4.0	102
7	Organ-on-a-Chip Systems: Microengineering to Biomimic Living Systems. Small, 2016, 12, 2253-2282.	5.2	245
8	Aptamer-Functionalized Barcode Particles for the Capture and Detection of Multiple Types of Circulating Tumor Cells. Advanced Materials, 2014, 26, 7333-7338.	11.1	166