

# Rong Fan

## List of Publications by Year in descending order

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9  
papers

243  
citations

1307594  
7  
h-index

1588992  
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g-index

9  
all docs

9  
docs citations

9  
times ranked

535  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bio-printing cell-laden Matrigel <sup>®</sup> agarose constructs. Journal of Biomaterials Applications, 2016, 31, 684-692.	2.4	101
2	Circulatory shear flow alters the viability and proliferation of circulating colon cancer cells. Scientific Reports, 2016, 6, 27073.	3.3	75
3	Electrode distance regulates the anodic growth of titanium dioxide (TiO <sub>2</sub> ) nanotubes. Nanotechnology, 2017, 28, 25LT01.	2.6	14
4	Evaporation-based microfluidic production of oil-free cell-containing hydrogel particles. Biomicrofluidics, 2015, 9, 052602.	2.4	13
5	Stabilization of carbon dioxide (CO <sub>2</sub> ) bubbles in micrometer-diameter aqueous droplets and the formation of hollow microparticles. Lab on A Chip, 2016, 16, 1587-1592.	6.0	13
6	Leaf-inspired artificial microvascular networks (LIAMN) for three-dimensional cell culture. RSC Advances, 2015, 5, 90596-90601.	3.6	12
7	Flow-Regulated Growth of Titanium Dioxide (TiO <sub>2</sub> ) Nanotubes in Microfluidics. Small, 2017, 13, 1701154.	10.0	9
8	Integrated microfluidic system with simultaneous emulsion generation and concentration. Journal of Colloid and Interface Science, 2016, 466, 162-167.	9.4	6
9	Microfluidics: Flow-Regulated Growth of Titanium Dioxide (TiO <sub>2</sub> ) Nanotubes in Microfluidics (Small 30/2017). Small, 2017, 13, .	10.0	0