

# Fangchao Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10424406/publications.pdf>

Version: 2024-02-01

10  
papers

303  
citations

1307594

7  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

637  
citing authors

#	ARTICLE	IF	CITATIONS
1	Therapeutic enhancement of radiation and immunomodulation by gold nanoparticles in triple negative breast cancer. <i>Cancer Biology and Therapy</i> , 2021, 22, 124-135.	3.4	28
2	Sleep disordered breathing induced by cervical spinal cord injury and effect of adenosine A1 receptors modulation in rats. <i>Journal of Applied Physiology</i> , 2019, 127, 1668-1676.	2.5	4
3	Diaphragmatic recovery in rats with cervical spinal cord injury induced by a theophylline nanoconjugate: Challenges for clinical use. <i>Journal of Spinal Cord Medicine</i> , 2019, 42, 725-734.	1.4	3
4	Nano-delivery of <i>Rad6</i> /Translesion Synthesis Inhibitor SMI#9 for Triple-negative Breast Cancer Therapy. <i>Molecular Cancer Therapeutics</i> , 2018, 17, 2586-2597.	4.1	14
5	Cellular Uptake and Radio-sensitization Effect of Small Gold Nanoparticles in MCF-7 Breast Cancer Cells. <i>Journal of Nanomedicine &amp; Nanotechnology</i> , 2018, 09, .	1.1	7
6	Nanoconjugate-bound adenosine A 1 receptor antagonist enhances recovery of breathing following acute cervical spinal cord injury. <i>Experimental Neurology</i> , 2017, 292, 56-62.	4.1	11
7	Size-Dependent Toxicity of Gold Nanoparticles on Human Embryonic Stem Cells and Their Neural Derivatives. <i>Small</i> , 2016, 12, 631-646.	10.0	127
8	Transporter protein and drug-conjugated gold nanoparticles capable of bypassing the blood-brain barrier. <i>Scientific Reports</i> , 2016, 6, 25794.	3.3	54
9	Gold nanoparticle conjugated Rad6 inhibitor induces cell death in triple negative breast cancer cells by inducing mitochondrial dysfunction and PARP-1 hyperactivation: Synthesis and characterization. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016, 12, 745-757.	3.3	37
10	Measurement of gold nanofilm dose enhancement using unlaminated radiochromic film. <i>Medical Physics</i> , 2015, 42, 5937-5944.	3.0	18