

# Cecilia Ka Wing Chan

List of Publications by Year  
in descending order

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13  
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1163117  
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times ranked

577  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of CD44E/s dual-targeting DNA aptamer as nanoprobe to deliver treatment in hepatocellular carcinoma. <i>Nanotheranostics</i> , 2022, 6, 161-174.	5.2	7
2	Mammalian Cells Exocytose Alkylated Gold Nanoparticles <i>via</i> Extracellular Vesicles. <i>ACS Nano</i> , 2022, 16, 2032-2045.	14.6	22
3	Intranuclear Delivery of DNA Nanostructures via Cellular Mechanotransduction. <i>Nano Letters</i> , 2022, 22, 3400-3409.	9.1	5
4	Abstract 6124: Interleukin-1 $\beta$ and exosomal M6PR secreted by serglycin-overexpressing esophageal cancer cells instigate fibroblasts and endothelial cells to promote esophageal cancer progression. <i>Cancer Research</i> , 2022, 82, 6124-6124.	0.9	0
5	Reactive oxygen species-responsive polydopamine nanoparticles for targeted and synergistic chemo and photodynamic anticancer therapy. <i>Nanoscale</i> , 2021, 13, 15899-15915.	5.6	15
6	Alkyl-Terminated Gold Nanoparticles as a Self-Therapeutic Treatment for Psoriasis. <i>Nano Letters</i> , 2021, 21, 8723-8733.	9.1	19
7	Specific Delivery of Oligonucleotides to the Cell Nucleus via Gentle Compression and Attachment of Polythymidine. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 27624-27640.	8.0	7
8	Intrapulmonary Cellular-Level Distribution of Inhaled Nanoparticles with Defined Functional Groups and Its Correlations with Protein Corona and Inflammatory Response. <i>ACS Nano</i> , 2019, 13, 14048-14069.	14.6	42
9	Toward Understanding <i>in Vivo</i> Sequestration of Nanoparticles at the Molecular Level. <i>ACS Nano</i> , 2018, 12, 2088-2093.	14.6	21
10	Recent Advances in Managing Atherosclerosis via Nanomedicine. <i>Small</i> , 2018, 14, 1702793.	10.0	87
11	Design of wormlike automated robotic endoscope: dynamic interaction between endoscopic balloon and surrounding tissues. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 772-778.	2.4	20
12	Molecular hyperdiversity defines populations of the nematode <i>Caenorhabditis brenneri</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 11056-11060.	7.1	90
13	The Inauguration Meeting of the EMBS International Conference on BHI Meets in China: Global Grand Challenge on Health Informatics. <i>IEEE Pulse</i> , 2012, 3, 62-65.	0.3	0