

# Yi-Nan Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/797566/publications.pdf>

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16  
papers

2,282  
citations

687220

13  
h-index

940416

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

4014  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Tumor Barriers on Nanoparticle Delivery to Macrophages. <i>Molecular Pharmaceutics</i> , 2022, 19, 1917-1925.	2.3	7
2	A Polysaccharide From the Whole Plant of <i>Plantago asiatica</i> L. Enhances the Antitumor Activity of Dendritic Cell-Based Immunotherapy Against Breast Cancer. <i>Frontiers in Pharmacology</i> , 2021, 12, 678865.	1.6	10
3	Mechanism of a COVID-19 nanoparticle vaccine candidate that elicits a broadly neutralizing antibody response to SARS-CoV-2 variants. <i>Science Advances</i> , 2021, 7, eabj3107.	4.7	23
4	The dose threshold for nanoparticle tumour delivery. <i>Nature Materials</i> , 2020, 19, 1362-1371.	13.3	295
5	Suppressing Subcapsular Sinus Macrophages Enhances Transport of Nanovaccines to Lymph Node Follicles for Robust Humoral Immunity. <i>ACS Nano</i> , 2020, 14, 9478-9490.	7.3	33
6	Nanoparticle Size Influences Antigen Retention and Presentation in Lymph Node Follicles for Humoral Immunity. <i>Nano Letters</i> , 2019, 19, 7226-7235.	4.5	140
7	Elimination Pathways of Nanoparticles. <i>ACS Nano</i> , 2019, 13, 5785-5798.	7.3	343
8	Synthesis of Patient-Specific Nanomaterials. <i>Nano Letters</i> , 2019, 19, 116-123.	4.5	40
9	Reclamation and Harmless Treatment of Waste Cathode Ray Tube Phosphors: Novel and Sustainable Design. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 4321-4329.	3.2	5
10	Cancer-on-a-chip systems at the frontier of nanomedicine. <i>Drug Discovery Today</i> , 2017, 22, 1392-1399.	3.2	102
11	Recycling of indium from waste LCD: A promising non-crushing leaching with the aid of ultrasonic wave. <i>Waste Management</i> , 2017, 64, 236-243.	3.7	69
12	Effect of removing Kupffer cells on nanoparticle tumor delivery. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E10871-E10880.	3.3	217
13	Green Recovery of Rare Earths from Waste Cathode Ray Tube Phosphors: Oxidative Leaching and Kinetic Aspects. <i>ACS Sustainable Chemistry and Engineering</i> , 2016, 4, 7080-7089.	3.2	31
14	Low-Cost Y-Doped TiO <sub>2</sub> Nanosheets Film with Highly Reactive {001} Facets from CRT Waste and Enhanced Photocatalytic Removal of Cr(VI) and Methyl Orange. <i>ACS Sustainable Chemistry and Engineering</i> , 2016, 4, 1794-1803.	3.2	55
15	Nanoparticle-liver interactions: Cellular uptake and hepatobiliary elimination. <i>Journal of Controlled Release</i> , 2016, 240, 332-348.	4.8	869
16	An evaluation of the potential yield of indium recycled from end-of-life LCDs: A case study in China. <i>Waste Management</i> , 2015, 46, 480-487.	3.7	43