

# Ranran Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9590701/publications.pdf>

Version: 2024-02-01

12  
papers

416  
citations

933410

10  
h-index

1372553

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

599  
citing authors

#	ARTICLE	IF	CITATIONS
1	One-pot synthesis of nanoscale carbon dots-embedded metal-organic frameworks at room temperature for enhanced chemical sensing. <i>Journal of Materials Chemistry A</i> , 2016, 4, 15880-15887.	10.3	133
2	Hierarchical Nanohybrids of Gold Nanorods and PGMA-Based Polycations for Multifunctional Theranostics. <i>Advanced Functional Materials</i> , 2016, 26, 5848-5861.	14.9	58
3	Well-Defined Peapod-like Magnetic Nanoparticles and Their Controlled Modification for Effective Imaging Guided Gene Therapy. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 11298-11308.	8.0	46
4	MnO <sub>2</sub> nanoflowers as a multifunctional nano-platform for enhanced photothermal/photodynamic therapy and MR imaging. <i>Biomaterials Science</i> , 2021, 9, 3662-3674.	5.4	34
5	Self-destructible polysaccharide nanocomposites with unlockable Au nanorods for high-performance photothermal therapy. <i>NPG Asia Materials</i> , 2018, 10, 509-521.	7.9	31
6	Hollow Nanostars with Photothermal Gold Caps and Their Controlled Surface Functionalization for Complementary Therapies. <i>Advanced Functional Materials</i> , 2017, 27, 1700256.	14.9	26
7	Delivery of miR-320a-3p by gold nanoparticles combined with photothermal therapy for directly targeting Sp1 in lung cancer. <i>Biomaterials Science</i> , 2021, 9, 6528-6541.	5.4	25
8	Calcium carbonate-methylene blue nanohybrids for photodynamic therapy and ultrasound imaging. <i>Science China Life Sciences</i> , 2018, 61, 483-491.	4.9	23
9	Versatile functionalization of amylopectin for effective biomedical applications. <i>Science China Chemistry</i> , 2015, 58, 1461-1470.	8.2	21
10	A flexible bowl-shaped magnetic assembly for multifunctional gene delivery systems. <i>Nanoscale</i> , 2019, 11, 16463-16475.	5.6	16
11	RFWD2 Knockdown as a Blocker to Reverse the Oncogenic Role of TRIB2 in Lung Adenocarcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 733175.	2.8	2
12	TRIB2 regulates the expression of miR-33a-5p through the ERK/c-Fos pathway to affect the imatinib resistance of chronic myeloid leukemia cells. <i>International Journal of Oncology</i> , 2022, 60, .	3.3	1