Ranran Wang

List of Publications by Citations

11 papers	265 citations	8 h-index	12 g-index
12 ext. papers	349 ext. citations	8.9 avg, IF	3.27 L-index

#	Paper	IF	Citations
11	One-pot synthesis of nanoscale carbon dots-embedded metal–organic frameworks at room temperature for enhanced chemical sensing. *Journal of Materials Chemistry A*, **2016**, 4, 15880-15887	13	87
10	Hierarchical Nanohybrids of Gold Nanorods and PGMA-Based Polycations for Multifunctional Theranostics. *Advanced Functional Materials*, **2016**, 26, 5848-5861	15.6	49
9	Well-Defined Peapod-like Magnetic Nanoparticles and Their Controlled Modification for Effective Imaging Guided Gene Therapy. *ACS Applied Materials & Interfaces*, **2016**, 8, 11298-308	9.5	39
8	Hollow Nanostars with Photothermal Gold Caps and Their Controlled Surface Functionalization for Complementary Therapies. *Advanced Functional Materials*, **2017**, 27, 1700256	15.6	19
7	Versatile functionalization of amylopectin for effective biomedical applications. *Science China Chemistry*, **2015**, 58, 1461-1470	7.9	17
6	Self-destructible polysaccharide nanocomposites with unlockable Au nanorods for high-performance photothermal therapy. *NPG Asia Materials*, **2018**, 10, 509-521	10.3	17
5	Calcium carbonate-methylene blue nanohybrids for photodynamic therapy and ultrasound imaging. *Science China Life Sciences*, **2018**, 61, 483-491	8.5	13
4	MnO nanoflowers as a multifunctional nano-platform for enhanced photothermal/photodynamic therapy and MR imaging. *Biomaterials Science*, **2021**, 9, 3662-3674	7.4	12
3	A flexible bowl-shaped magnetic assembly for multifunctional gene delivery systems. *Nanoscale*, **2019**, 11, 16463-16475	7.7	8
2	Delivery of miR-320a-3p by gold nanoparticles combined with photothermal therapy for directly targeting Sp1 in lung cancer. *Biomaterials Science*, **2021**, 9, 6528-6541	7.4	4
1	RFWD2 Knockdown as a Blocker to Reverse the Oncogenic Role of TRIB2 in Lung Adenocarcinoma. *Frontiers in Oncology*, **2021**, 11, 733175	5.3	0