

Yanyue Wang

List of Publications by Year in Descending Order

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Version: 2024-04-09

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12 papers	853 citations	10 h-index	12 g-index
12 ext. papers	988 ext. citations	10.4 avg, IF	3.48 L-index

#	Paper	IF	Citations
12	Aptamer-based multifunctional ligand-modified UCNPs for targeted PDT and bioimaging. <i>Nanoscale</i> , 2018 , 10, 10986-10990	7.7	29
11	Cross-Linked Aptamer-Lipid Micelles for Excellent Stability and Specificity in Target-Cell Recognition. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 11589-11593	16.4	24
10	Cross-Linked Aptamer-Lipid Micelles for Excellent Stability and Specificity in Target-Cell Recognition. <i>Angewandte Chemie</i> , 2018 , 130, 11763-11767	3.6	6
9	Molecular Elucidation of Disease Biomarkers at the Interface of Chemistry and Biology. <i>Journal of the American Chemical Society</i> , 2017 , 139, 2532-2540	16.4	89
8	Thiol-ene click chemistry: a biocompatible way for orthogonal bioconjugation of colloidal nanoparticles. <i>Chemical Science</i> , 2017 , 8, 6182-6187	9.4	71
7	Fabrication of Ultrathin Zn(OH) Nanosheets as Drug Carriers. <i>Nano Research</i> , 2016 , 9, 2520-2530	10	9
6	Versatile surface engineering of porous nanomaterials with bioinspired polyphenol coatings for targeted and controlled drug delivery. <i>Nanoscale</i> , 2016 , 8, 8600-6	7.7	66
5	DNA micelle flares: a study of the basic properties that contribute to enhanced stability and binding affinity in complex biological systems. <i>Chemical Science</i> , 2016 , 7, 6041-6049	9.4	30
4	DNA Aptamer Based Nanodrugs: Molecular Engineering for Efficiency. <i>Chemistry - an Asian Journal</i> , 2015 , 10, 2084-94	4.5	31
3	Ionic Functionalization of Hydrophobic Colloidal Nanoparticles To Form Ionic Nanoparticles with Enzymelike Properties. <i>Journal of the American Chemical Society</i> , 2015 , 137, 14952-8	16.4	105
2	Self-assembly of DNA nanohydrogels with controllable size and stimuli-responsive property for targeted gene regulation therapy. <i>Journal of the American Chemical Society</i> , 2015 , 137, 1412-5	16.4	304
1	Aptamer-conjugated nanomaterials for specific cancer cell recognition and targeted cancer therapy. <i>NPG Asia Materials</i> , 2014 , 6,	10.3	89