

# Ruibo Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6584385/publications.pdf>

Version: 2024-02-01

11  
papers

930  
citations

1040056

9  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1599  
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective in vivo metabolic cell-labeling-mediated cancer targeting. <i>Nature Chemical Biology</i> , 2017, 13, 415-424.	8.0	274
2	A Straightforward Strategy toward Large BN-Embedded $\pi$ -Systems: Synthesis, Structure, and Optoelectronic Properties of Extended BN Heterosuperbenzenes. <i>Journal of the American Chemical Society</i> , 2014, 136, 3764-3767.	13.7	273
3	Secondary structures in synthetic polypeptides from $\alpha$ -amino acid derivatives: design, modulation, association, and material applications. <i>Chemical Society Reviews</i> , 2018, 47, 7401-7425.	38.1	115
4	Photoinduced Metal-Free Atom Transfer Radical Polymerization of Biomass-Based Monomers. <i>Macromolecules</i> , 2016, 49, 7709-7717.	4.8	63
5	Controlled Ring-Opening Polymerization of $\alpha$ -Carboxyanhydrides Using a $\beta$ -Diiminate Zinc Catalyst. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 13010-13014.	13.8	56
6	Alkylene-Chain Effect on Microwire Growth and Crystal Packing of $\pi$ -Moieties. <i>Chemistry of Materials</i> , 2012, 24, 1944-1949.	6.7	45
7	In vivo cancer targeting via glycopolyester nanoparticle mediated metabolic cell labeling followed by click reaction. <i>Biomaterials</i> , 2019, 218, 119305.	11.4	35
8	Recent progress in nanomaterials for nucleic acid delivery in cancer immunotherapy. <i>Biomaterials Science</i> , 2019, 7, 2640-2651.	5.4	34
9	A caged metabolic precursor for DT-diaphorase-responsive cell labeling. <i>Chemical Communications</i> , 2018, 54, 4878-4881.	4.1	18
10	Controlled Ring-Opening Polymerization of $\alpha$ -Carboxyanhydrides Using a $\beta$ -Diiminate Zinc Catalyst. <i>Angewandte Chemie</i> , 2016, 128, 13204-13208.	2.0	11
11	A delayed curing ROMP based thermosetting resin. <i>Polymer Chemistry</i> , 2016, 7, 5093-5098.	3.9	6