

# Minnie Chan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10655186/publications.pdf>

Version: 2024-02-01

10  
papers

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citations

1040056

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1372567

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docs citations

10  
times ranked

804  
citing authors

#	ARTICLE	IF	CITATIONS
1	Collective Activation of MRI Agents via Encapsulation and Disease-Triggered Release. <i>Journal of the American Chemical Society</i> , 2013, 135, 7847-7850.	13.7	84
2	Nanogels as imaging agents for modalities spanning the electromagnetic spectrum. <i>Materials Horizons</i> , 2016, 3, 21-40.	12.2	49
3	Light-Triggered Intramolecular Cyclization in Poly(lactic-co-glycolic acid)-Based Polymers for Controlled Degradation. <i>Macromolecules</i> , 2015, 48, 3166-3172.	4.8	48
4	Metal chelating crosslinkers form nanogels with high chelation stability. <i>Journal of Materials Chemistry B</i> , 2013, 1, 6359.	5.8	45
5	Nanogels from Metal-Chelating Crosslinkers as Versatile Platforms Applied to Copper-64 PET Imaging of Tumors and Metastases. <i>Theranostics</i> , 2015, 5, 277-288.	10.0	42
6	Long-Lasting and Efficient Tumor Imaging Using a High Relaxivity Polysaccharide Nanogel Magnetic Resonance Imaging Contrast Agent. <i>Biomacromolecules</i> , 2015, 16, 2964-2971.	5.4	41
7	Short Soluble Coumarin Crosslinkers for Light-Controlled Release of Cells and Proteins from Hydrogels. <i>Biomacromolecules</i> , 2015, 16, 3286-3296.	5.4	39
8	An Extracellular MRI Polymeric Contrast Agent That Degrades at Physiological pH. <i>Molecular Pharmaceutics</i> , 2012, 9, 1911-1918.	4.6	21
9	Biorthogonal click chemistry on poly(lactic-co-glycolic acid)-polymeric particles. <i>Biomaterials Science</i> , 2017, 5, 211-215.	5.4	11
10	Iron Oxide Nanoparticle-Based Magnetic Resonance Method to Monitor Release Kinetics from Polymeric Particles with High Resolution. <i>Analytical Chemistry</i> , 2012, 84, 7779-7784.	6.5	7