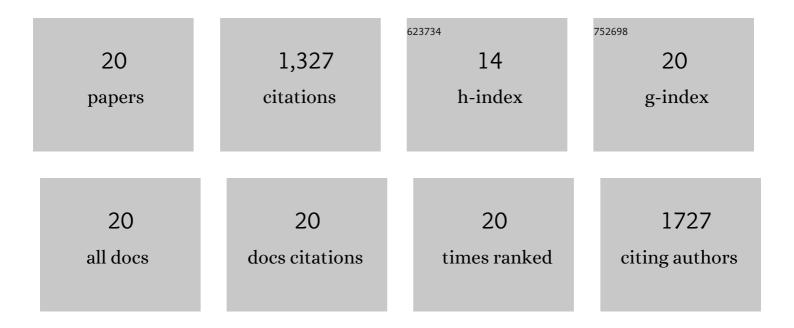
## Xiaowei Li

List of Publications by Year in descending order

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XIAOWELLI

#	Article	IF	CITATIONS
1	Nucleic Acid Aptamers for Molecular Diagnostics and Therapeutics: Advances and Perspectives. Angewandte Chemie, 2021, 133, 2249-2259.	2.0	16
2	Nucleic Acid Aptamers for Molecular Diagnostics and Therapeutics: Advances and Perspectives. Angewandte Chemie - International Edition, 2021, 60, 2221-2231.	13.8	221
3	Enhancing the Nucleolytic Resistance and Bioactivity of Functional Nucleic Acids by Diverse Nanostructures through <i>in Situ</i> Polymerizationâ€Induced Selfâ€assembly. ChemBioChem, 2021, 22, 754-759.	2.6	14
4	Engineering G-quadruplex aptamer to modulate its binding specificity. National Science Review, 2021, 8, nwaa202.	9.5	5
5	Lipid–oligonucleotide conjugates for bioapplications. National Science Review, 2020, 7, 1933-1953.	9.5	43
6	A bispecific circular aptamer tethering a built-in universal molecular tag for functional protein delivery. Chemical Science, 2020, 11, 9648-9654.	7.4	13
7	Precise Deposition of Polydopamine on Cancer Cell Membrane as Artificial Receptor for Targeted Drug Delivery. IScience, 2020, 23, 101750.	4.1	9
8	Molecular domino reactor built by automated modular synthesis for cancer treatment. Theranostics, 2020, 10, 4030-4041.	10.0	14
9	Circular Bispecific Aptamer-Mediated Artificial Intercellular Recognition for Targeted T Cell Immunotherapy. ACS Nano, 2020, 14, 9562-9571.	14.6	65
10	Enhanced in Vivo Blood–Brain Barrier Penetration by Circular Tau–Transferrin Receptor Bifunctional Aptamer for Tauopathy Therapy. Journal of the American Chemical Society, 2020, 142, 3862-3872.	13.7	64
11	Metal–Organic Framework Nanocarriers for Drug Delivery in Biomedical Applications. Nano-Micro Letters, 2020, 12, 103.	27.0	363
12	Aptamer Displacement Reaction from Live-Cell Surfaces and Its Applications. Journal of the American Chemical Society, 2019, 141, 17174-17179.	13.7	51
13	Identification and Characterization of DNA Aptamers Specific for Phosphorylation Epitopes of Tau Protein. Journal of the American Chemical Society, 2018, 140, 14314-14323.	13.7	47
14	Selfâ€Assembled Aptamerâ€Grafted Hyperbranched Polymer Nanocarrier for Targeted and Photoresponsive Drug Delivery. Angewandte Chemie, 2018, 130, 17294-17298.	2.0	31
15	Selfâ€Assembled Aptamerâ€Grafted Hyperbranched Polymer Nanocarrier for Targeted and Photoresponsive Drug Delivery. Angewandte Chemie - International Edition, 2018, 57, 17048-17052.	13.8	122
16	Modulating Aptamer Specificity with pH-Responsive DNA Bonds. Journal of the American Chemical Society, 2018, 140, 13335-13339.	13.7	97
17	Crossâ€Linked Aptamer–Lipid Micelles for Excellent Stability and Specificity in Targetâ€Cell Recognition. Angewandte Chemie - International Edition, 2018, 57, 11589-11593.	13.8	33
18	Bioapplications of Cell-SELEX-Generated Aptamers in Cancer Diagnostics, Therapeutics, Theranostics and Biomarker Discovery: A Comprehensive Review. Cancers, 2018, 10, 47.	3.7	85

#	Article	IF	CITATIONS
19	Crossâ€Linked Aptamer–Lipid Micelles for Excellent Stability and Specificity in Targetâ€Cell Recognition. Angewandte Chemie, 2018, 130, 11763-11767.	2.0	8
20	Inhibitory Effects of γ- and δ-Tocopherols on Estrogen-Stimulated Breast Cancer <i>In Vitro</i> and <i>In Vivo</i> . Cancer Prevention Research, 2017, 10, 188-197.	1.5	26