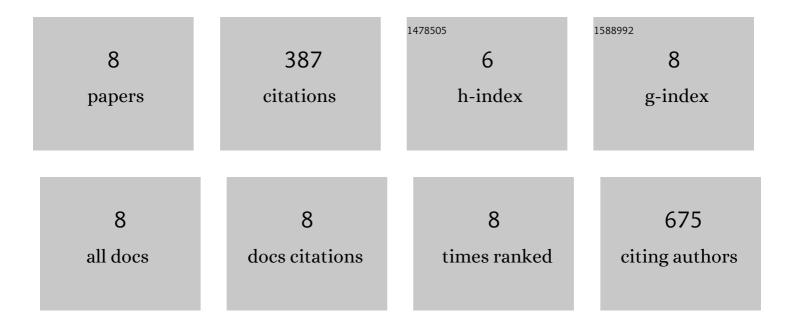
## **Zhongxing Zhang**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/432167/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Chitosan-graft-(PEI-β-cyclodextrin) copolymers and their supramolecular PEGylation for DNA and siRNA delivery. Biomaterials, 2011, 32, 8328-8341.	11.4	168
2	Highly Efficient Multifunctional Supramolecular Gene Carrier System Selfâ€Assembled from Redoxâ€Sensitive and Zwitterionic Polymer Blocks. Advanced Functional Materials, 2014, 24, 3874-3884.	14.9	98
3	Thermoresponsive Hydrogel Induced by Dual Supramolecular Assemblies and Its Controlled Release Property for Enhanced Anticancer Drug Delivery. Biomacromolecules, 2020, 21, 1516-1527.	5.4	67
4	β-Cyclodextrin-Polyacrylamide Hydrogel for Removal of Organic Micropollutants from Water. Molecules, 2021, 26, 5031.	3.8	26
5	Nonviral DNA Delivery System with Supramolecular PEGylation Formed by Host–Guest Pseudo-Block Copolymers. ACS Applied Bio Materials, 2021, 4, 5057-5070.	4.6	10
6	Decarboxylative Perfluoroalkylation of Vinyl Bromides with Copper(I) Perfluorocarboxylato Complexes. Asian Journal of Organic Chemistry, 2016, 5, 1406-1410.	2.7	9
7	The Significance of Metal Coordination in Imidazoleâ€Functionalized Metal–Organic Frameworks for Carbon Dioxide Utilization. Chemistry - A European Journal, 2020, 26, 13606-13610.	3.3	5
8	Lignin-Based Nonviral Gene Carriers Functionalized by Poly[2-(Dimethylamino)ethyl Methacrylate]: Effect of Grafting Degree and Cationic Chain Length on Transfection Efficiency. Biomolecules, 2022, 12, 102.	4.0	4

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