

# Fen Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9433021/publications.pdf>

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10  
papers

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citations

1163117

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1372567

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docs citations

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times ranked

237  
citing authors

#	ARTICLE	IF	CITATIONS
1	Precisely Controlled 2D Free-Floating Nanosheets of Amphiphilic Molecules through Frame-Guided Assembly. <i>Advanced Materials</i> , 2016, 28, 9819-9823.	21.0	59
2	Responsive DNA-Based Supramolecular Hydrogels. <i>ACS Applied Bio Materials</i> , 2020, 3, 2827-2837.	4.6	40
3	Recent advances in fluorescence sensors based on DNA-MOF hybrids. <i>Luminescence</i> , 2020, 35, 440-446.	2.9	35
4	Self-Collapsing of Single Molecular Poly-Propylene Oxide (PPO) in a 3D DNA Network. <i>Small</i> , 2018, 14, 1703426.	10.0	17
5	Functionalization of DNA-Dendron Supramolecular Fibers and Application in Regulation of <i>Escherichia coli</i> Association. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 7351-7356.	8.0	12
6	A Modularly Designable Vesicle for Sequentially Multiple Loading. <i>Small</i> , 2018, 14, 1703259.	10.0	11
7	The investigation of the stability of DNA-b-PPO vesicles formed through frame guided assembly. <i>Science China Chemistry</i> , 2018, 61, 1568-1571.	8.2	11
8	Highly Sensitive Glass Nanopipette Sensor Using Composite Probes of DNA-Functionalized Metal-Organic Frameworks. <i>Analytical Chemistry</i> , 2022, 94, 3701-3707.	6.5	11
9	Efficient construction of diverse 3-cyanoindoles under novel tandem catalysis. <i>Chemical Communications</i> , 2020, 56, 12660-12663.	4.1	7
10	An Overview of Self-Assembly and Morphological Regulation of Amphiphilic DNA Organic Hybrids. <i>Chinese Journal of Chemistry</i> , 2015, 33, 511-516.	4.9	6