

# Qiao Jiang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9892645/publications.pdf>

Version: 2024-02-01

23  
papers

3,927  
citations

516215

16  
h-index

676716

22  
g-index

23  
all docs

23  
docs citations

23  
times ranked

3690  
citing authors

#	ARTICLE	IF	CITATIONS
1	A DNA nanorobot functions as a cancer therapeutic in response to a molecular trigger in vivo. <i>Nature Biotechnology</i> , 2018, 36, 258-264.	9.4	1,066
2	DNA Origami as a Carrier for Circumvention of Drug Resistance. <i>Journal of the American Chemical Society</i> , 2012, 134, 13396-13403.	6.6	653
3	DNA Origami as an <i>In Vivo</i> Drug Delivery Vehicle for Cancer Therapy. <i>ACS Nano</i> , 2014, 8, 6633-6643.	7.3	534
4	A DNA nanodevice-based vaccine for cancer immunotherapy. <i>Nature Materials</i> , 2021, 20, 421-430.	13.3	320
5	A DNA-Based Nanocarrier for Efficient Gene Delivery and Combined Cancer Therapy. <i>Nano Letters</i> , 2018, 18, 3328-3334.	4.5	216
6	DNA-Nanostructure-Gold-Nanorod Hybrids for Enhanced In Vivo Optoacoustic Imaging and Photothermal Therapy. <i>Advanced Materials</i> , 2016, 28, 10000-10007.	11.1	185
7	A Tailored DNA Nanoplatfor for Synergistic RNAi/Chemotherapy of Multidrug-Resistant Tumors. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 15486-15490.	7.2	157
8	Rationally Designed DNA-Origami Nanomaterials for Drug Delivery In Vivo. <i>Advanced Materials</i> , 2019, 31, e1804785.	11.1	138
9	A Tubular DNA Nanodevice as a siRNA/Chemo-Drug Co-delivery Vehicle for Combined Cancer Therapy. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 2594-2598.	7.2	128
10	Stimulus-Responsive Plasmonic Chiral Signals of Gold Nanorods Organized on DNA Origami. <i>Nano Letters</i> , 2017, 17, 7125-7130.	4.5	109
11	Self-Assembled DNA Dendrimer Nanoparticle for Efficient Delivery of Immunostimulatory CpG Motifs. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 20324-20329.	4.0	89
12	Rationally designed DNA-based nanocarriers. <i>Advanced Drug Delivery Reviews</i> , 2019, 147, 2-21.	6.6	77
13	Efficient Intracellular Delivery of RNase A Using DNA Origami Carriers. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 11112-11118.	4.0	74
14	A DNA origami-based aptamer nanoarray for potent and reversible anticoagulation in hemodialysis. <i>Nature Communications</i> , 2021, 12, 358.	5.8	69
15	A Tailored DNA Nanoplatfor for Synergistic RNAi/Chemotherapy of Multidrug-Resistant Tumors. <i>Angewandte Chemie</i> , 2018, 130, 15712-15716.	1.6	29
16	A DNA-Based Plasmonic Nanodevice for Cascade Signal Amplification. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	22
17	Stimuli-Responsive DNA Origami Nanodevices and Their Biological Applications. <i>ChemMedChem</i> , 2022, 17, .	1.6	17
18	Logic-Gated Plasmonic Nanodevices Based on DNA-Templated Assembly. <i>CCS Chemistry</i> , 2021, 3, 985-993.	4.6	15

#	ARTICLE	IF	CITATIONS
19	A Tubular DNA Nanodevice as a siRNA/Chemo-Drug Co-delivery Vehicle for Combined Cancer Therapy. <i>Angewandte Chemie</i> , 2021, 133, 2626-2630.	1.6	14
20	Logic devices based on nucleic acid self-assembly. <i>Information Materials</i> , 2021, 3, 1070-1082.	8.5	8
21	A DNA-Based Plasmonic Nanodevice for Cascade Signal Amplification. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	5
22	Regulation of Biological Functions at the Cell Interface by DNA Nanostructures. <i>Advanced NanoBiomed Research</i> , 2022, 2, 2100126.	1.7	2
23	Rationally Designed DNA Assemblies for Biomedical Application. , 2020, , 287-310.		0