

Xiaodong Qi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1533325/publications.pdf>

Version: 2024-02-01

9
papers

596
citations

1040056
9
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

840
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-stranded DNA and RNA origami. <i>Science</i> , 2017, 358, .	12.6	202
2	Autonomously designed free-form 2D DNA origami. <i>Science Advances</i> , 2019, 5, eaav0655.	10.3	115
3	Construction and Structure Determination of a Three-Dimensional DNA Crystal. <i>Journal of the American Chemical Society</i> , 2016, 138, 10047-10054.	13.7	63
4	A Three-Enzyme Pathway with an Optimised Geometric Arrangement to Facilitate Substrate Transfer. <i>ChemBioChem</i> , 2016, 17, 1097-1101.	2.6	54
5	RNA Origami Nanostructures for Potent and Safe Anticancer Immunotherapy. <i>ACS Nano</i> , 2020, 14, 4727-4740.	14.6	47
6	Programming molecular topologies from single-stranded nucleic acids. <i>Nature Communications</i> , 2018, 9, 4579.	12.8	39
7	2D Enzyme Cascade Network with Efficient Substrate Channeling by Swinging Arms. <i>ChemBioChem</i> , 2018, 19, 212-216.	2.6	35
8	DNA-Nanoscaffold-Assisted Selection of Femtomolar Bivalent Human Î±-Thrombin Aptamers with Potent Anticoagulant Activity. <i>ChemBioChem</i> , 2019, 20, 2494-2503.	2.6	29
9	DNA-templated programmable excitonic wires for micron-scale exciton transport. <i>Chem</i> , 2022, 8, 2442-2459.	11.7	12