

Jiao Zheng

List of Publications by Year in descending order

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10
papers

259
citations

1163117

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1372567

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10
times ranked

265
citing authors

#	ARTICLE	IF	CITATIONS
1	Calcium-Differentiated Cellular Internalization of Allosteric Framework Nucleic Acids for Targeted Payload Delivery. <i>Analytical Chemistry</i> , 2022, 94, 9097-9105.	6.5	3
2	Proximity-Dependent Switchable ATP Aptasensors Utilizing a High-Performance FRET Reporter. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 9359-9368.	8.0	11
3	Logic-Gated Proximity Aptasensing for Cell-Surface Real-Time Monitoring of Apoptosis. <i>Angewandte Chemie</i> , 2021, 133, 21026-21032.	2.0	4
4	Logic-Gated Proximity Aptasensing for Cell-Surface Real-Time Monitoring of Apoptosis. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 20858-20864.	13.8	38
5	Aptamer-Braked Multi-hairpin Cascade Circuits for Logic-Controlled Label-Free <i>In Situ</i> Bioimaging. <i>Analytical Chemistry</i> , 2020, 92, 10357-10364.	6.5	25
6	I-Motif/miniduplex hybrid structures bind benzothiazole dyes with unprecedented efficiencies: a generic light-up system for label-free DNA nanoassemblies and bioimaging. <i>Nucleic Acids Research</i> , 2020, 48, 1681-1690.	14.5	22
7	Ultrastable Bimolecular G-Quadruplexes Programmed DNA Nanoassemblies for Reconfigurable Biomimetic DNAzymes. <i>ACS Nano</i> , 2019, 13, 11947-11954.	14.6	22
8	Reconfigurable Bioinspired Framework Nucleic Acid Nanoplatfom Dynamically Manipulated in Living Cells for Subcellular Imaging. <i>Angewandte Chemie</i> , 2019, 131, 1662-1667.	2.0	16
9	Reconfigurable Bioinspired Framework Nucleic Acid Nanoplatfom Dynamically Manipulated in Living Cells for Subcellular Imaging. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 1648-1653.	13.8	92
10	Cellular environment-responsive intelligent DNA logic circuits for controllable molecular sensing. <i>Biosensors and Bioelectronics</i> , 2018, 117, 729-735.	10.1	26