

Xin Xia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4617954/publications.pdf>

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14
papers

259
citations

1040056

9
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

357
citing authors

#	ARTICLE	IF	CITATIONS
1	Receptor-targeted aptamer-siRNA conjugate-directed transcriptional regulation of HIV-1. <i>Theranostics</i> , 2018, 8, 1575-1590.	10.0	47
2	Bifacial Peptide Nucleic Acid as an Allosteric Switch for Aptamer and Ribozyme Function. <i>Journal of the American Chemical Society</i> , 2014, 136, 7265-7268.	13.7	42
3	Bifacial Peptide Nucleic Acid Directs Cooperative Folding and Assembly of Binary, Ternary, and Quaternary DNA Complexes. <i>Biochemistry</i> , 2013, 52, 6313-6323.	2.5	37
4	Synthetic Polymer Hybridization with DNA and RNA Directs Nanoparticle Loading, Silencing Delivery, and Aptamer Function. <i>Journal of the American Chemical Society</i> , 2015, 137, 8920-8923.	13.7	26
5	Bifacial PNA Complexation Inhibits Enzymatic Access to DNA and RNA. <i>ChemBioChem</i> , 2014, 15, 31-36.	2.6	20
6	Peptide Ligation and RNA Cleavage via an Abiotic Template Interface. <i>Journal of the American Chemical Society</i> , 2015, 137, 3751-3754.	13.7	18
7	Z-Group Ketone Chain Transfer Agents for RAFT Polymer Nanoparticle Modification via Hydrazone Conjugation. <i>Macromolecules</i> , 2012, 45, 6766-6773.	4.8	15
8	Anti-inflammatory Activity of MTL-CEBPA, a Small Activating RNA Drug, in LPS-Stimulated Monocytes and Humanized Mice. <i>Molecular Therapy</i> , 2019, 27, 999-1016.	8.2	13
9	Chitosan Oleate Coated PLGA Nanoparticles as siRNA Drug Delivery System. <i>Pharmaceutics</i> , 2021, 13, 1716.	4.5	11
10	High-Capacity Drug Carriers from Common Polymer Amphiphiles. <i>Biomacromolecules</i> , 2016, 17, 3060-3066.	5.4	9
11	Humanized NOD/SCID/IL2r α ^{-/-} (hu-NSC) Mouse Model for HIV Replication and Latency Studies. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	7
12	Triplex Hybridization of siRNA with Bifacial Glycopolymer Nucleic Acid Enables Hepatocyte-Targeted Silencing. <i>ACS Chemical Biology</i> , 2019, 14, 1310-1318.	3.4	7
13	Tissue-Specific Delivery of Oligonucleotides. <i>Methods in Molecular Biology</i> , 2019, 2036, 17-50.	0.9	6
14	RAFTing Towards the Shore of Nanotherapeutic. <i>Current Drug Delivery</i> , 2018, 15, 1084-1086.	1.6	1