Liuting Mo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5240462/publications.pdf

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1039406 1372195 1,462 11 9 10 citations h-index g-index papers 11 11 11 2346 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Aptamer-integrated DNA nanostructures for biosensing, bioimaging and cancer therapy. Chemical Society Reviews, 2016, 45, 2583-2602.	18.7	513
2	Functional nucleic acid-based hydrogels for bioanalytical and biomedical applications. Chemical Society Reviews, 2016, 45, 1410-1431.	18.7	416
3	Circular Bivalent Aptamers Enable <i>in Vivo</i> Stability and Recognition. Journal of the American Chemical Society, 2017, 139, 9128-9131.	6.6	156
4	In Vivo Monocyte/Macrophage-Hitchhiked Intratumoral Accumulation of Nanomedicines for Enhanced Tumor Therapy. Journal of the American Chemical Society, 2020, 142, 382-391.	6.6	97
5	Hypoxia-Activated PEGylated Conditional Aptamer/Antibody for Cancer Imaging with Improved Specificity. Journal of the American Chemical Society, 2019, 141, 18421-18427.	6.6	85
6	Aptamer-Based Logic Computing Reaction on Living Cells to Enable Non-Antibody Immune Checkpoint Blockade Therapy. Journal of the American Chemical Society, 2021, 143, 8391-8401.	6.6	64
7	Nucleic acid-functionalized transition metal nanosheets for biosensing applications. Biosensors and Bioelectronics, 2017, 89, 201-211.	5 . 3	62
8	Protocells programmed through artificial reaction networks. Chemical Science, 2020, 11, 631-642.	3.7	45
9	Smart Nanodrug with Nuclear Localization Sequences in the Presence of MMPâ€2 To Overcome Biobarriers and Drug Resistance. Chemistry - A European Journal, 2019, 25, 1895-1900.	1.7	19
10	Ratiometric and amplified fluorescence nanosensor based on a DNA tetrahedron for miRNA imaging in living cells. Journal of Materials Chemistry B, 2021, 9, 8341-8347.	2.9	5
11	Frontispiece: Smart Nanodrug with Nuclear Localization Sequences in the Presence of MMPâ€⊋ To Overcome Biobarriers and Drug Resistance. Chemistry - A European Journal, 2019, 25, .	1.7	O