

Jianhua Yan

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

795
citations

840776

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1281871

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times ranked

971
citing authors

#	ARTICLE	IF	CITATIONS
1	Letâ€7i miRNA and platinum loaded nanoâ€Graphene oxide platform for detection/reversion of drug resistance and synergetic chemicalâ€photothermal inhibition of cancer cell. Chinese Chemical Letters, 2022, 33, 767-772.	9.0	23
2	Tumor microenvironment responsive drug delivery systems. Asian Journal of Pharmaceutical Sciences, 2020, 15, 416-448.	9.1	114
3	Metal-organic frameworks for virus detection. Biosensors and Bioelectronics, 2020, 169, 112604.	10.1	71
4	Aptamer-functionalized molybdenum disulfide nanosheets for tumor cell targeting and lysosomal acidic environment/NIR laser responsive drug delivery to realize synergetic chemo-photothermal therapeutic effects. International Journal of Pharmaceutics, 2020, 590, 119948.	5.2	27
5	Dynamic DNA Assemblies in Biomedical Applications. Advanced Science, 2020, 7, 2000557.	11.2	34
6	Tumor microenvironment and NIR laser dual-responsive release of berberine 9- <i>O</i> -pyrazole alkyl derivative loaded in graphene oxide nanosheets for chemo-photothermal synergetic cancer therapy. Journal of Materials Chemistry B, 2020, 8, 4046-4055.	5.8	35
7	Aptamerâ€Pyropheophorbide a Conjugates with Tumor Spheroid Targeting and Penetration Abilities for Photodynamic Therapy. Molecular Pharmaceutics, 2020, 17, 2882-2890.	4.6	18
8	Aptamer-Based Targeted Drug Delivery Systems: Current Potential and Challenges. Current Medicinal Chemistry, 2020, 27, 2189-2219.	2.4	126
9	Cancer protein biomarker discovery based on nucleic acid aptamers. International Journal of Biological Macromolecules, 2019, 132, 190-202.	7.5	65
10	Advances in aptamer screening technologies. Talanta, 2019, 200, 124-144.	5.5	89
11	Investigations on the interface of nucleic acid aptamers and binding targets. Analyst, The, 2018, 143, 5317-5338.	3.5	193