

Juanjuan Du

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8210953/publications.pdf>

Version: 2024-02-01

21
papers

1,663
citations

567281

15
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

2987
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel intracellular protein delivery platform based on single-protein nanocapsules. <i>Nature Nanotechnology</i> , 2010, 5, 48-53.	31.5	394
2	Switch-mediated activation and retargeting of CAR-T cells for B-cell malignancies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E459-68.	7.1	321
3	Biomimetic enzyme nanocomplexes and their use as antidotes and preventive measures for alcohol intoxication. <i>Nature Nanotechnology</i> , 2013, 8, 187-192.	31.5	289
4	Controlled Protein Delivery Based on Enzyme-Responsive Nanocapsules. <i>Advanced Materials</i> , 2011, 23, 4549-4553.	21.0	97
5	Design of Switchable Chimeric Antigen Receptor T Cells Targeting Breast Cancer. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 7520-7524.	13.8	92
6	Construction of Robust Enzyme Nanocapsules for Effective Organophosphate Decontamination, Detoxification, and Protection. <i>Advanced Materials</i> , 2013, 25, 2212-2218.	21.0	79
7	Quantum-Dot-Decorated Robust Transductable Bioluminescent Nanocapsules. <i>Journal of the American Chemical Society</i> , 2010, 132, 12780-12781.	13.7	61
8	Synthetic Nanocarriers for Intracellular Protein Delivery. <i>Current Drug Metabolism</i> , 2012, 13, 82-92.	1.2	54
9	Protein-Polymer Nanoparticles for Nonviral Gene Delivery. <i>Biomacromolecules</i> , 2011, 12, 1006-1014.	5.4	42
10	Growth-Factor Nanocapsules That Enable Tunable Controlled Release for Bone Regeneration. <i>ACS Nano</i> , 2016, 10, 7362-7369.	14.6	41
11	A High-Throughput Platform for Formulating and Screening Multifunctional Nanoparticles Capable of Simultaneous Delivery of Genes and Transcription Factors. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 169-173.	13.8	39
12	Immune Modulating Antibody-Drug Conjugate (IM-ADC) for Cancer Immunotherapy. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 15716-15726.	6.4	35
13	Mixed Monolayers of Ferrocenylalkanethiol and Encapsulated Horseradish Peroxidase for Sensitive and Durable Electrochemical Detection of Hydrogen Peroxide. <i>Analytical Chemistry</i> , 2009, 81, 9985-9992.	6.5	34
14	Gold-Nanocrystal-Enhanced Bioluminescent Nanocapsules. <i>ACS Nano</i> , 2014, 8, 9964-9969.	14.6	19
15	Synthesis of protein nano-conjugates for cancer therapy. <i>Nano Research</i> , 2011, 4, 425-433.	10.4	17
16	Homogeneously modified immunoglobulin domains for therapeutic application. <i>Current Opinion in Chemical Biology</i> , 2015, 28, 66-74.	6.1	14
17	An Epitope-Specific Respiratory Syncytial Virus Vaccine Based on an Antibody Scaffold. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 14531-14534.	13.8	13
18	Engineering Bifunctional Antibodies with Constant Region Fusion Architectures. <i>Journal of the American Chemical Society</i> , 2017, 139, 18607-18615.	13.7	12

#	ARTICLE	IF	CITATIONS
19	Effect of borane source on the enantioselectivity in the enantiopure oxazaborolidine-catalyzed asymmetric borane reduction of ketones. <i>Heteroatom Chemistry</i> , 2007, 18, 740-746.	0.7	7
20	Unexpected influence and its origin in rationally tuning the electronic effect of catalysts in the asymmetric borane reduction of ketones. <i>Journal of Molecular Catalysis A</i> , 2008, 284, 40-45.	4.8	3
21	Improving enantioselectivity via rationally tuning electronic effect of catalysts in the organocatalytic asymmetric aldol reaction. <i>Arkivoc</i> , 2009, 2008, 145-156.	0.5	0