Yachao Li

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9475509/publications.pdf

Version: 2024-02-01

26	790	567281 15	610901 24
papers	citations	h-index	g-index

29	29	29	1190
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tumor-Specific Multiple Stimuli-Activated Dendrimeric Nanoassemblies with Metabolic Blockade Surmount Chemotherapy Resistance. ACS Nano, 2017, 11, 416-429.	14.6	118
2	Virionâ€Like Membraneâ€Breaking Nanoparticles with Tumorâ€Activated Cellâ€andâ€Tissue Dualâ€Penetration Conquer Impermeable Cancer. Advanced Materials, 2018, 30, e1707240.	21.0	102
3	Bioinspired Therapeutic Dendrimers as Efficient Peptide Drugs Based on Supramolecular Interactions for Tumor Inhibition. Angewandte Chemie - International Edition, 2015, 54, 4289-4294.	13.8	75
4	Virusâ€Inspired Mimics Based on Dendritic Lipopeptides for Efficient Tumorâ€Specific Infection and Systemic Drug Delivery. Advanced Functional Materials, 2015, 25, 5250-5260.	14.9	74
5	Supramolecular PEGylated Dendritic Systems as pH/Redox Dual-Responsive Theranostic Nanoplatforms for Platinum Drug Delivery and NIR Imaging. Theranostics, 2016, 6, 1293-1305.	10.0	68
6	Inhibition of Immunosuppressive Tumors by Polymerâ€Assisted Inductions of Immunogenic Cell Death and Multivalent PDâ€L1 Crosslinking. Advanced Functional Materials, 2020, 30, 1908961.	14.9	64
7	Bioinspired Artificial Tobacco Mosaic Virus with Combined Oncolytic Properties to Completely Destroy Multidrugâ€Resistant Cancer. Advanced Materials, 2020, 32, e1904958.	21.0	41
8	Capsid-like supramolecular dendritic systems as pH-responsive nanocarriers for drug penetration and site-specific delivery. Nanomedicine: Nanotechnology, Biology, and Medicine, 2016, 12, 355-364.	3.3	35
9	Tumor-adapting and tumor-remodeling AuNR@dendrimer-assembly nanohybrids overcome impermeable multidrug-resistant cancer. Materials Horizons, 2018, 5, 1047-1057.	12.2	33
10	Broadening and Enhancing Functions of Antibodies by Self-Assembling Multimerization at Cell Surface. ACS Nano, 2019, 13, 11422-11432.	14.6	24
11	Bioinspired Design of Stereospecific <scp>d</scp>-Protein Nanomimics for High-Efficiency Autophagy Induction. Chemistry of Materials, 2017, 29, 7658-7662.	6.7	23
12	Bioreducible Peptide-Dendrimeric Nanogels with Abundant Expanded Voids for Efficient Drug Entrapment and Delivery. Biomacromolecules, 2017, 18, 3498-3505.	5.4	22
13	Engineering Anticancer Amphipathic Peptide-Dendronized Compounds for Highly-Efficient Plasma/Organelle Membrane Perturbation and Multidrug Resistance Reversal. ACS Applied Materials & Interfaces, 2018, 10, 30952-30962.	8.0	22
14	Nanomedicine solutions to intricate physiological-pathological barriers and molecular mechanisms of tumor multidrug resistance. Journal of Controlled Release, 2020, 323, 483-501.	9.9	21
15	Virus-inspired nanoparticles as versatile antibacterial carriers for antibiotic delivery against Gram-negative and Gram-positive bacteria. Chinese Chemical Letters, 2022, 33, 1619-1622.	9.0	15
16	Tumorâ€Oriented Telomeraseâ€Terminated Nanoplatform as Versatile Strategy for Multidrug Resistance Reversal in Cancer Treatment. Advanced Healthcare Materials, 2020, 9, e1901739.	7.6	12
17	Dendronized polymer conjugates with amplified immunogenic cell death for oncolytic immunotherapy. Journal of Controlled Release, 2021, 329, 1129-1138.	9.9	10
18	Controllable mixed-charged co-assembly of dendritic lipopeptides into invisible capsid-like nanoparticles as potential drug carriers. Chemical Communications, 2021, 57, 4859-4862.	4.1	6

#	Article	IF	Citations
19	Exploration and Evaluation of Therapeutic Efficacy of Drugâ€Free Macromolecular Therapeutics in Collagenâ€Induced Rheumatoid Arthritis Mouse Model. Macromolecular Bioscience, 2020, 20, 1900445.	4.1	5
20	Dynamic-responsive virus-mimetic nanocapsules facilitate protein drug penetration and extracellular-specific unpacking for antitumor treatment. Biomaterials Science, 2022, 10, 3447-3453.	5.4	4
21	Cancer Therapy: Virion-Like Membrane-Breaking Nanoparticles with Tumor-Activated Cell-and-Tissue Dual-Penetration Conquer Impermeable Cancer (Adv. Mater. 27/2018). Advanced Materials, 2018, 30, 1870199.	21.0	2
22	Inhibitory Effects of Multivalent Polypeptides on the Proliferation and Metastasis of Breast Cancer Cells. ACS Medicinal Chemistry Letters, 2019, 10, 1620-1627.	2.8	1
23	InnenrÃ¼cktitelbild: Bioinspired Therapeutic Dendrimers as Efficient Peptide Drugs Based on Supramolecular Interactions for Tumor Inhibition (Angew. Chem. 14/2015). Angewandte Chemie, 2015, 127, 4477-4477.	2.0	0
24	Bioinspired Fabrication of Peptide-Based Capsid-Like Nanoparticles for Gene Delivery. Biomaterial Engineering, 2021, , 1-15.	0.2	0
25	Photothermal Silk-based Textiles. Fibers and Polymers, 2022, 23, 644-650.	2.1	0
26	Bioinspired Fabrication of Peptide-Based Capsid-Like Nanoparticles for Gene Delivery. Biomaterial Engineering, 2022, , 219-233.	0.2	0