

Xingli Cun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6033708/publications.pdf>

Version: 2024-02-01

29
papers

1,991
citations

361045

20
h-index

476904

29
g-index

29
all docs

29
docs citations

29
times ranked

3031
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumor microenvironment sensitive doxorubicin delivery and release to glioma using angiopep-2 decorated gold nanoparticles. <i>Biomaterials</i> , 2015, 37, 425-435.	5.7	284
2	Matrix metalloproteinase-sensitive size-shrinkable nanoparticles for deep tumor penetration and pH triggered doxorubicin release. <i>Biomaterials</i> , 2015, 60, 100-110.	5.7	249
3	Enzyme-triggered size shrink and laser-enhanced NO release nanoparticles for deep tumor penetration and combination therapy. <i>Biomaterials</i> , 2018, 168, 64-75.	5.7	234
4	Increased Gold Nanoparticle Retention in Brain Tumors by <i>in Situ</i> Enzyme-Induced Aggregation. <i>ACS Nano</i> , 2016, 10, 10086-10098.	7.3	229
5	A Novel Strategy through Combining iRGD Peptide with Tumor-Microenvironment-Responsive and Multistage Nanoparticles for Deep Tumor Penetration. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 27458-27466.	4.0	101
6	A dual strategy to improve the penetration and treatment of breast cancer by combining shrinking nanoparticles with collagen depletion by losartan. <i>Acta Biomaterialia</i> , 2016, 31, 186-196.	4.1	95
7	Ligand-Mediated and Enzyme-Directed Precise Targeting and Retention for the Enhanced Treatment of Glioblastoma. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 20348-20360.	4.0	85
8	Topography: A Biophysical Approach to Direct the Fate of Mesenchymal Stem Cells in Tissue Engineering Applications. <i>Nanomaterials</i> , 2020, 10, 2070.	1.9	74
9	Tumor-Associated Fibroblast-Targeted Regulation and Deep Tumor Delivery of Chemotherapeutic Drugs with a Multifunctional Size-Switchable Nanoparticle. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 39545-39559.	4.0	65
10	A size switchable nanoplatform for targeting the tumor microenvironment and deep tumor penetration. <i>Nanoscale</i> , 2018, 10, 9935-9948.	2.8	58
11	Peptide mediated active targeting and intelligent particle size reduction-mediated enhanced penetrating of fabricated nanoparticles for triple-negative breast cancer treatment. <i>Oncotarget</i> , 2015, 6, 41258-41274.	0.8	57
12	pH-sensitive folic acid and dNP2 peptide dual-modified liposome for enhanced targeted chemotherapy of glioma. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 124, 240-248.	1.9	52
13	Dual-functionalized liposomal delivery system for solid tumors based on RGD and a pH-responsive antimicrobial peptide. <i>Scientific Reports</i> , 2016, 6, 19800.	1.6	45
14	pH/ATP cascade-responsive nano-courier with efficient tumor targeting and siRNA unloading for photothermal-immunotherapy. <i>Nano Today</i> , 2021, 37, 101083.	6.2	44
15	A size-shrinkable nanoparticle-based combined anti-tumor and anti-inflammatory strategy for enhanced cancer therapy. <i>Nanoscale</i> , 2018, 10, 9957-9970.	2.8	42
16	Enhanced chemo-immunotherapy against melanoma by inhibition of cholesterol esterification in CD8+ T cells. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 2541-2550.	1.7	40
17	Synergistic tumor microenvironment targeting and blood-brain barrier penetration via a pH-responsive dual-ligand strategy for enhanced breast cancer and brain metastasis therapy. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 1833-1843.	1.7	31
18	Rapid pH-responsive self-disintegrating nanoassemblies balance tumor accumulation and penetration for enhanced anti-breast cancer therapy. <i>Acta Biomaterialia</i> , 2021, 134, 546-558.	4.1	29

#	ARTICLE	IF	CITATIONS
19	Co-delivery of autophagy inhibitor and gemcitabine using a pH-activatable core-shell nanobomb inhibits pancreatic cancer progression and metastasis. <i>Theranostics</i> , 2021, 11, 8692-8705.	4.6	24
20	Suppression for lung metastasis by depletion of collagen I and lysyl oxidase via losartan assisted with paclitaxel-loaded pH-sensitive liposomes in breast cancer. <i>Drug Delivery</i> , 2016, 23, 2970-2979.	2.5	23
21	A dual receptors-targeting and size-switchable α -cluster bomb co-loading chemotherapeutic and transient receptor potential ankyrin 1 (TRPA-1) inhibitor for treatment of triple negative breast cancer. <i>Journal of Controlled Release</i> , 2020, 321, 71-83.	4.8	21
22	Enhanced anti-tumor and anti-metastasis therapy for triple negative breast cancer by CD44 receptor-targeted hybrid self-delivery micelles. <i>International Journal of Pharmaceutics</i> , 2020, 577, 119085.	2.6	21
23	Simultaneous inhibition of breast cancer and its liver and lung metastasis by blocking inflammatory feed-forward loops. <i>Journal of Controlled Release</i> , 2021, 338, 662-679.	4.8	18
24	Fluorescent carbonaceous nanospheres as biological probe for noninvasive brain imaging. <i>Journal of Colloid and Interface Science</i> , 2014, 436, 227-233.	5.0	16
25	Utilizing G2/M retention effect to enhance tumor accumulation of active targeting nanoparticles. <i>Scientific Reports</i> , 2016, 6, 27669.	1.6	15
26	Glioma cell-targeting doxorubicin delivery and redox-responsive release using angiopep-2 decorated carbonaceous nanodots. <i>RSC Advances</i> , 2015, 5, 57045-57049.	1.7	12
27	Non-invasive imaging of breast cancer using RGDyK functionalized fluorescent carbonaceous nanospheres. <i>RSC Advances</i> , 2015, 5, 25428-25436.	1.7	12
28	Tumor-Targeted Chemoimmunotherapy with Immune-Checkpoint Blockade for Enhanced Anti-Melanoma Efficacy. <i>AAPS Journal</i> , 2019, 21, 18.	2.2	8
29	Comprehensively enhanced delivery cascade by transformable beaded nanofibrils for pancreatic cancer therapy. <i>Nanoscale</i> , 2021, 13, 13328-13343.	2.8	7