

Xu Song

List of Publications by Year in descending order

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44
papers

1,267
citations

516710

16
h-index

377865

34
g-index

47
all docs

47
docs citations

47
times ranked

2139
citing authors

#	ARTICLE	IF	CITATIONS
1	Long noncoding RNA OCC-1 suppresses cell growth through destabilizing HuR protein in colorectal cancer. <i>Nucleic Acids Research</i> , 2018, 46, 5809-5821.	14.5	165
2	Independent effect of polymeric nanoparticle zeta potential/surface charge, on their cytotoxicity and affinity to cells. <i>Cell Proliferation</i> , 2015, 48, 465-474.	5.3	161
3	A long noncoding RNA distributed in both nucleus and cytoplasm operates in the PYCARD-regulated apoptosis by coordinating the epigenetic and translational regulation. <i>PLoS Genetics</i> , 2019, 15, e1008144.	3.5	90
4	Development of a multi-target peptide for potentiating chemotherapy by modulating tumor microenvironment. <i>Biomaterials</i> , 2016, 108, 44-56.	11.4	77
5	Co-delivery of Pirarubicin and Paclitaxel by Human Serum Albumin Nanoparticles to Enhance Antitumor Effect and Reduce Systemic Toxicity in Breast Cancers. <i>Molecular Pharmaceutics</i> , 2015, 12, 4085-4098.	4.6	70
6	Enhanced antitumor and anti-metastasis efficacy against aggressive breast cancer with a fibronectin-targeting liposomal doxorubicin. <i>Journal of Controlled Release</i> , 2018, 271, 21-30.	9.9	61
7	Rifampicin Loaded Mannosylated Cationic Nanostructured Lipid Carriers for Alveolar Macrophage-specific Delivery. <i>Pharmaceutical Research</i> , 2015, 32, 1741-1751.	3.5	60
8	Targeting self-assembly peptide for inhibiting breast tumor progression and metastasis. <i>Biomaterials</i> , 2020, 249, 120055.	11.4	60
9	Magnetofection: Magic magnetic nanoparticles for efficient gene delivery. <i>Chinese Chemical Letters</i> , 2020, 31, 3041-3046.	9.0	56
10	Non-coding Transcripts from Enhancers: New Insights into Enhancer Activity and Gene Expression Regulation. <i>Genomics, Proteomics and Bioinformatics</i> , 2017, 15, 201-207.	6.9	52
11	Development a hyaluronic acid ion-pairing liposomal nanoparticle for enhancing anti-glioma efficacy by modulating glioma microenvironment. <i>Drug Delivery</i> , 2018, 25, 388-397.	5.7	27
12	Coagulation factors VII, IX and X are effective antibacterial proteins against drug-resistant Gram-negative bacteria. <i>Cell Research</i> , 2019, 29, 711-724.	12.0	26
13	Hyaluronic Acid Layer-By-Layer (LbL) Nanoparticles for Synergistic Chemo-Phototherapy. <i>Pharmaceutical Research</i> , 2018, 35, 196.	3.5	22
14	Polymeric Micelles in Cancer Immunotherapy. <i>Molecules</i> , 2021, 26, 1220.	3.8	22
15	Regulatory perspectives of combination products. <i>Bioactive Materials</i> , 2022, 10, 492-503.	15.6	21
16	A nitroreductase and glutathione responsive nanoplatform for integration of gene delivery and near-infrared fluorescence imaging. <i>Chemical Communications</i> , 2020, 56, 6949-6952.	4.1	20
17	Nimodipine-loaded mixed micelles: formulation, compatibility, pharmacokinetics, and vascular irritability study. <i>International Journal of Nanomedicine</i> , 2012, 7, 3689.	6.7	16
18	Subcutaneously injected ivermectin-loaded mixed micelles: formulation, pharmacokinetics and local irritation study. <i>Drug Delivery</i> , 2016, 23, 2220-2227.	5.7	16

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19	Alternative and Injectable Preformed Albumin-Bound Anticancer Drug Delivery System for Anticancer and Antimetastasis Treatment. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 42534-42548.	8.0	16
20	A new tandem peptide modified liposomal doxorubicin for tumor ecological therapy. <i>Nanoscale</i> , 2020, 12, 3359-3369.	5.6	16
21	Multidimensional crosstalk between RNA-binding proteins and noncoding RNAs in cancer biology. <i>Seminars in Cancer Biology</i> , 2021, 75, 84-96.	9.6	16
22	Chondroitin sulfate-mediated albumin corona nanoparticles for the treatment of breast cancer. <i>Asian Journal of Pharmaceutical Sciences</i> , 2021, 16, 508-518.	9.1	15
23	Spontaneously formed porous structure and M1 polarization effect of Fe ₃ O ₄ nanoparticles for enhanced antitumor therapy. <i>International Journal of Pharmaceutics</i> , 2019, 559, 329-340.	5.2	13
24	Delivery of siHIF-1 α to Reconstruct Tumor Normoxic Microenvironment for Effective Chemotherapeutic and Photodynamic Anticancer Treatments. <i>Small</i> , 2021, 17, e2100609.	10.0	13
25	A novel honokiol liposome: formulation, pharmacokinetics, and antitumor studies. <i>Drug Development and Industrial Pharmacy</i> , 2018, 44, 2005-2012.	2.0	12
26	Research advances in nanomedicine, immunotherapy, and combination therapy for leukemia. <i>Journal of Leukocyte Biology</i> , 2021, 109, 425-436.	3.3	12
27	Foldable Glistening-Free Acrylic Intraocular Lens Biomaterials with Dual-Side Heterogeneous Surface Modification for Postoperative Endophthalmitis and Posterior Capsule Opacification Prophylaxis. <i>Biomacromolecules</i> , 2021, 22, 3510-3521.	5.4	12
28	Partial ligand shielding nanoparticles improve pancreatic ductal adenocarcinoma treatment via a multifunctional paradigm for tumor stroma reprogramming. <i>Acta Biomaterialia</i> , 2022, 145, 122-134.	8.3	12
29	Target of HIV-1 Envelope Glycoprotein gp120-Induced Hippocampal Neuron Damage: Role of Voltage-Gated K ⁺ Channel Kv2.1. <i>Viral Immunology</i> , 2015, 28, 495-503.	1.3	10
30	nRGD modified lycobetaine and octreotide combination delivery system to overcome multiple barriers and enhance anti-glioma efficacy. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 156, 330-339.	5.0	9
31	Sustained-release mitochondrial protonophore reverses nonalcoholic fatty liver disease in rats. <i>International Journal of Pharmaceutics</i> , 2017, 530, 230-238.	5.2	9
32	FEZF1 is an Independent Predictive Factor for Recurrence and Promotes Cell Proliferation and Migration in Cervical Cancer. <i>Journal of Cancer</i> , 2018, 9, 3929-3938.	2.5	9
33	Enhanced anti-tumor and anti-metastasis efficacy against breast cancer with an intratumoral injectable phospholipids-based phase separation gel co-loaded with 5-fluorouracil and magnesium oxide by neutralizing acidic microenvironment. <i>International Journal of Pharmaceutics</i> , 2018, 547, 181-189.	5.2	9
34	Optimal biochar application rates for mitigating global warming and increasing rice yield in a subtropical paddy field. <i>Experimental Agriculture</i> , 2021, 57, 283-299.	0.9	9
35	Efficient weapon for protracted warfare to malaria: A chondroitin sulfate derivatives-containing injectable, ultra-long-lasting meshy-gel system. <i>Carbohydrate Polymers</i> , 2019, 214, 131-141.	10.2	7
36	A reversible decomposition approach for the formation of injectable, excipient-free, self-assembling nanocrystals. <i>Chemical Communications</i> , 2019, 55, 3144-3147.	4.1	6

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37	Biomaterials and regulatory science. <i>Journal of Materials Science and Technology</i> , 2022, 128, 221-227.	10.7	6
38	Mystery of methamphetamine-induced autophagosome accumulation in hippocampal neurons: loss of syntaxin 17 in defects of dyneinâ€“dynactin driving and autophagosomeâ€“late endosome/lysosome fusion. <i>Archives of Toxicology</i> , 2021, 95, 3263-3284.	4.2	5
39	Chlorogenic acid sustained-release gel for treatment of glioma and hepatocellular carcinoma. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2021, 166, 103-110.	4.3	5
40	A multistage oral delivery system of PTX for improving oral bioavailability and enhancing anticancer efficacy. <i>Drug Development and Industrial Pharmacy</i> , 2021, 47, 259-267.	2.0	3
41	A Novel Long-circulating DOX Liposome: Formulation and Pharmacokinetics Studies. <i>Pharmaceutical Nanotechnology</i> , 2020, 8, 391-398.	1.5	3
42	Greenhouse gas emissions in a subtropical jasmine plantation managed with straw combined with industrial and agricultural wastes. <i>Experimental Agriculture</i> , 2020, 56, 280-292.	0.9	1
43	Distribution Network Expansion Planning with the Presence of Interactive Trading among Multiple Market Participants. , 2020, , .		1
44	Research on Inscription Rubbings Text Detection Based on Deep Learning. , 2021, , .		0