

Chunlei Zhang

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1473812/chunlei-zhang-publications-by-year.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

52
papers

2,870
citations

30
h-index

53
g-index

54
ext. papers

3,219
ext. citations

9
avg, IF

4.83
L-index

#	Paper	IF	Citations
52	Integrating Epigenetic Modulators in Nanofibers for Synergistic Gastric Cancer Therapy via Epigenetic Reprogramming. <i>Nano Letters</i> , 2021 , 21, 298-307	11.5	5
51	A Gold Nanocluster Constructed Mixed-Metal Metal-Organic Network Film for Combating Implant-Associated Infections. <i>ACS Nano</i> , 2020 , 14, 15633-15645	16.7	15
50	Passion fruit-like exosome-PMA/Au-BSA@Ce6 nanovehicles for real-time fluorescence imaging and enhanced targeted photodynamic therapy with deep penetration and superior retention behavior in tumor. <i>Biomaterials</i> , 2020 , 230, 119606	15.6	52
49	Metal-Drug-Protein Assemblies: Gd ³⁺ Self-Enhanced Magnetic Resonance Imaging, High-Sensitive Tumor-Targeting Imaging and Efficient Chemo-Phototherapy. <i>Particle and Particle Systems Characterization</i> , 2020 , 37, 1900427	3.1	2
48	Carbon-gold hybrid nanoprobe for real-time imaging, photothermal/photodynamic and nanozyme oxidative therapy. <i>Theranostics</i> , 2019 , 9, 3443-3458	12.1	75
47	Photo-Fenton-like Metal-Protein Self-Assemblies as Multifunctional Tumor Theranostic Agent. <i>Advanced Healthcare Materials</i> , 2019 , 8, e1900192	10.1	35
46	Impact of Short-Term Exposure of AuNCs on the Gut Microbiota of BALB/c Mice. <i>Journal of Biomedical Nanotechnology</i> , 2019 , 15, 779-789	4	8
45	Metal-Protein Nanotheranostics: Photo-Fenton-like Metal-Protein Self-Assemblies as Multifunctional Tumor Theranostic Agent (Adv. Healthcare Mater. 15/2019). <i>Advanced Healthcare Materials</i> , 2019 , 8, 1970060	10.1	
44	A modular approach for cytosolic protein delivery: metal ion-induced self-assembly of gold nanoclusters as a general platform. <i>Nanoscale</i> , 2019 , 11, 22237-22242	7.7	11
43	pH-responsive gold nanoclusters-based nanoprobe for lung cancer targeted near-infrared fluorescence imaging and chemo-photodynamic therapy. <i>Acta Biomaterialia</i> , 2018 , 68, 308-319	10.8	62
42	Mimicking Pathogenic Invasion with the Complexes of Au(SG)-Engineered Assemblies and Folic Acid. <i>ACS Nano</i> , 2018 , 12, 4408-4418	16.7	34
41	Cytokine induced killer cells-assisted delivery of chlorin e6 mediated self-assembled gold nanoclusters to tumors for imaging and immuno-photodynamic therapy. <i>Biomaterials</i> , 2018 , 170, 1-11	15.6	55
40	Surface-engineered nanobubbles with pH-/light-responsive drug release and charge-switchable behaviors for active NIR/MR/US imaging-guided tumor therapy. <i>NPG Asia Materials</i> , 2018 , 10, 1046-1060	10.3	16
39	Dual-modified cationic liposomes loaded with paclitaxel and survivin siRNA for targeted imaging and therapy of cancer stem cells in brain glioma. <i>Drug Delivery</i> , 2018 , 25, 1718-1727	7	40
38	Investigation of the Viability of Cells upon Co-Exposure to Gold and Iron Oxide Nanoparticles. <i>Bioconjugate Chemistry</i> , 2018 , 29, 2120-2125	6.3	10
37	Synthesis of Highly Dispersed Fe ₃ O ₄ Submicrometer Spheres in a One-Pot Anion-induced Solvothermal System. <i>Journal of the Chinese Chemical Society</i> , 2017 , 64, 217-223	1.5	6
36	Nanoparticles for multi-modality cancer diagnosis: Simple protocol for self-assembly of gold nanoclusters mediated by gadolinium ions. <i>Biomaterials</i> , 2017 , 120, 103-114	15.6	83

35	Biocompatible 5-Aminolevulinic Acid/Au Nanoparticle-Loaded Ethosomal Vesicles for In Vitro Transdermal Synergistic Photodynamic/Photothermal Therapy of Hypertrophic Scars. <i>Nanoscale Research Letters</i> , 2017 , 12, 622	5	9
34	In vivo targeted therapy of gastric tumors via the mechanical rotation of a flower-like Fe ₃ O ₄ @Au nanoprobe under an alternating magnetic field. <i>NPG Asia Materials</i> , 2017 , 9, e408-e408	10.3	18
33	Dual-Stimuli Responsive Nanotheranostics for Multimodal Imaging Guided Trimodal Synergistic Therapy. <i>Small</i> , 2017 , 13, 1602580	11	75
32	Tumor-triggered drug release from calcium carbonate-encapsulated gold nanostars for near-infrared photodynamic/photothermal combination antitumor therapy. <i>Theranostics</i> , 2017 , 7, 1650-1662	12.1	75
31	Superparamagnetic FeO-PEG-FA@Ce6 Nanoprobes for in Vivo Dual-mode Imaging and Targeted Photodynamic Therapy. <i>Scientific Reports</i> , 2016 , 6, 36187	4.9	30
30	Tumor-Responsive Small Molecule Self-Assembled Nanosystem for Simultaneous Fluorescence Imaging and Chemotherapy of Lung Cancer. <i>Advanced Functional Materials</i> , 2016 , 26, 8735-8745	15.6	34
29	Chiral Antioxidant-based Gold Nanoclusters Reprogram DNA Epigenetic Patterns. <i>Scientific Reports</i> , 2016 , 6, 33436	4.9	21
28	Persisting and Increasing Neutrophil Infiltration Associates with Gastric Carcinogenesis and E-cadherin Downregulation. <i>Scientific Reports</i> , 2016 , 6, 29762	4.9	24
27	Human CIK Cells Loaded with Au Nanorods as a Theranostic Platform for Targeted Photoacoustic Imaging and Enhanced Immunotherapy and Photothermal Therapy. <i>Nanoscale Research Letters</i> , 2016 , 11, 285	5	26
26	Hairpin DNA-Templated Silver Nanoclusters as Novel Beacons in Strand Displacement Amplification for MicroRNA Detection. <i>Analytical Chemistry</i> , 2016 , 88, 1294-302	7.8	93
25	pH-Sensitive self-assembling nanoparticles for tumor near-infrared fluorescence imaging and chemo-photodynamic combination therapy. <i>Nanoscale</i> , 2016 , 8, 104-16	7.7	113
24	ROS-Responsive Mitochondria-Targeting Blended Nanoparticles: Chemo- and Photodynamic Synergistic Therapy for Lung Cancer with On-Demand Drug Release upon Irradiation with a Single Light Source. <i>Theranostics</i> , 2016 , 6, 2352-2366	12.1	107
23	Near-Infrared Light Triggered ROS-activated Theranostic Platform based on Ce6-CPT-UCNPs for Simultaneous Fluorescence Imaging and Chemo-Photodynamic Combined Therapy. <i>Theranostics</i> , 2016 , 6, 456-69	12.1	133
22	Gold nanoprisms as a hybrid in vivo cancer theranostic platform for in situ photoacoustic imaging, angiography, and localized hyperthermia. <i>Nano Research</i> , 2016 , 9, 1043-1056	10	56
21	Allogenic dendritic cell and tumor cell fused vaccine for targeted imaging and enhanced immunotherapeutic efficacy of gastric cancer. <i>Biomaterials</i> , 2015 , 54, 177-87	15.6	42
20	Hydrothermal Targeted-Explosion Synthesis of Hollow/Porous Upconversion Nano- and Microcrystals with Potential for Luminescent Displays and Biological Imaging. <i>ChemNanoMat</i> , 2015 , 1, 128-134	3.5	6
19	Regression of Gastric Cancer by Systemic Injection of RNA Nanoparticles Carrying both Ligand and siRNA. <i>Scientific Reports</i> , 2015 , 5, 10726	4.9	79
18	An anion-induced hydrothermal oriented-explosive strategy for the synthesis of porous upconversion nanocrystals. <i>Theranostics</i> , 2015 , 5, 456-68	12.1	10

17	Insights into the distinguishing stress-induced cytotoxicity of chiral gold nanoclusters and the relationship with GSTP1. <i>Theranostics</i> , 2015 , 5, 134-49	12.1	40
16	Circulating MiR-16-5p and MiR-19b-3p as Two Novel Potential Biomarkers to Indicate Progression of Gastric Cancer. <i>Theranostics</i> , 2015 , 5, 733-45	12.1	110
15	CD44v6 Monoclonal Antibody-Conjugated Gold Nanostars for Targeted Photoacoustic Imaging and Plasmonic Photothermal Therapy of Gastric Cancer Stem-like Cells. <i>Theranostics</i> , 2015 , 5, 970-84	12.1	112
14	Gold Nanoclusters-Based Nanoprobes for Simultaneous Fluorescence Imaging and Targeted Photodynamic Therapy with Superior Penetration and Retention Behavior in Tumors. <i>Advanced Functional Materials</i> , 2015 , 25, 1314-1325	15.6	156
13	Tuning lanthanide ion-doped upconversion nanocrystals with different shapes via a one-pot cationic surfactant-assisted hydrothermal strategy. <i>CrystEngComm</i> , 2014 , 16, 1859	3.3	19
12	A multifunctional ribonuclease A-conjugated carbon dot cluster nanosystem for synchronous cancer imaging and therapy. <i>Nanoscale Research Letters</i> , 2014 , 9, 397	5	38
11	Stress-induced cytotoxicity of chiral Ag nanoclusters. <i>Journal of Materials Chemistry B</i> , 2014 , 2, 6931-6938	3.3	14
10	BRCA1 antibody- and Her2 antibody-conjugated amphiphilic polymer engineered CdSe/ZnS quantum dots for targeted imaging of gastric cancer. <i>Nanoscale Research Letters</i> , 2014 , 9, 244	5	30
9	Identification of volatile biomarkers of gastric cancer cells and ultrasensitive electrochemical detection based on sensing interface of Au-Ag alloy coated MWCNTs. <i>Theranostics</i> , 2014 , 4, 154-62	12.1	61
8	Electrochemical ascorbic acid/hydroquinone detection on graphene electrode and the electro-active site study. <i>Journal of Experimental Nanoscience</i> , 2014 , 9, 452-462	1.9	5
7	Fluorescent carbon dots as an efficient siRNA nanocarrier for its interference therapy in gastric cancer cells. <i>Journal of Nanobiotechnology</i> , 2014 , 12, 58	9.4	91
6	Glutathione-capped fluorescent gold nanoclusters for dual-modal fluorescence/X-ray computed tomography imaging. <i>Journal of Materials Chemistry B</i> , 2013 , 1, 5045-5053	7.3	84
5	Chiral guanosine 5'-monophosphate-capped gold nanoflowers: Controllable synthesis, characterization, surface-enhanced Raman scattering activity, cellular imaging and photothermal therapy. <i>Nano Research</i> , 2012 , 5, 630-639	10	57
4	Folic acid-conjugated silica-modified gold nanorods for X-ray/CT imaging-guided dual-mode radiation and photo-thermal therapy. <i>Biomaterials</i> , 2011 , 32, 9796-809	15.6	353
3	Dual Phase-Controlled Synthesis of Uniform Lanthanide-Doped NaGdF ₄ Upconversion Nanocrystals Via an OA/Ionic Liquid Two-Phase System for In Vivo Dual-Modality Imaging. <i>Advanced Functional Materials</i> , 2011 , 21, 4470-4477	15.6	205
2	Synthesis of single-crystalline α -Fe ₂ O ₃ nanobelts via a facile PEG-200 assisted solution route. <i>CrystEngComm</i> , 2011 , 13, 6045	3.3	19
1	Enhancement of gastric cell radiation sensitivity by chitosan-modified gold nanoparticles. <i>Journal of Nanoscience and Nanotechnology</i> , 2011 , 11, 9528-35	1.3	13