# Changchang Zhang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1692426/publications.pdf

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| 16 | 543 | 686830 13 | 996533 15 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 16 | 16 | 16 | 564 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Fibronectin-Coated Metalâ€“Phenolic Networks for Cooperative Tumor Chemo-/Chemodynamic/Immune Therapy via Enhanced Ferroptosis-Mediated Immunogenic Cell Death. ACS Nano, 2022, 16, 984-996. | 7.3 | 88 |
| 2 | Gd-/CuS-Loaded Functional Nanogels for MR/PA Imaging-Guided Tumor-Targeted Photothermal Therapy. ACS Applied Materials & Interfaces, 2020, 12, 9107-9117. | 4.0 | 85 |
| 3 | Multifunctional PVCL nanogels with redox-responsiveness enable enhanced MR imaging and ultrasound-promoted tumor chemotherapy. Theranostics, 2020, 10, 4349-4358. | 4.6 | 55 |
| 4 | Safe and efficient 2D molybdenum disulfide platform for cooperative imaging-guided photothermal-selective chemotherapy: A preclinical study. Journal of Advanced Research, 2022, 37, 255-266. | 4.4 | 45 |
| 5 | LDH-stabilized ultrasmall iron oxide nanoparticles as a platform for hyaluronidase-promoted MR imaging and chemotherapy of tumors. Theranostics, 2020, 10, 2791-2802. | 4.6 | 41 |
| 6 | Intelligent nanogels with self-adaptive responsiveness for improved tumor drug delivery and augmented chemotherapy. Bioactive Materials, 2021, 6, 3473-3484. | 8.6 | 38 |
| 7 | A multifunctional low-generation dendrimer-based nanoprobe for the targeted dual mode MR/CT imaging of orthotopic brain gliomas. Journal of Materials Chemistry B, 2019, 7, 3639-3643. | 2.9 | 31 |
| 8 | Construction of Hybrid Alginate Nanogels Loaded with Manganese Oxide Nanoparticles for Enhanced Tumor Magnetic Resonance Imaging. ACS Macro Letters, 2018, 7, 137-142. | 2.3 | 27 |
| 9 | A tumor microenvironment-responsive poly(amidoamine) dendrimer nanoplatform for hypoxia-responsive chemo/chemodynamic therapy. Journal of Nanobiotechnology, 2022, 20, 43. | 4.2 | 25 |
| 10 | Influence of size, crosslinking degree and surface structure of poly(N-vinylcaprolactam)-based microgels on their penetration into multicellular tumor spheroids. Biomaterials Science, 2019, 7, 4738-4747. | 2.6 | 24 |
| 11 | A unique nanogel-based platform for enhanced dual mode tumor MR/CT imaging. Journal of Materials Chemistry B, 2018, 6, 4835-4842. | 2.9 | 23 |
| 12 | Doxorubicin Encapsulated in TPGSâ€Modified 2Dâ€Nanodisks Overcomes Multidrug Resistance. Chemistry - A European Journal, 2020, 26, 2470-2477. | 1.7 | 23 |
| 13 | Single enzyme loaded nanoparticles for combinational ultrasound-guided focused ultrasound ablation and hypoxia-relieved chemotherapy. Theranostics, 2019, 9, 8048-8060. | 4.6 | 21 |
| 14 | Intelligent design of polymer nanogels for full-process sensitized radiotherapy and dual-mode computed tomography/magnetic resonance imaging of tumors. Theranostics, 2022, 12, 3420-3437. | 4.6 | 10 |
| 15 | Hybrid nanogels with unique designs for improved tumor theranostics. Nanomedicine, 2020, 15, 1455-1458. | 1.7 | 4 |
| 16 | Hybrid nanogels for photoacoustic imaging and photothermal therapy. , 2020, , 23-43. | | 3 |