## Yongyi Zeng

List of Publications by Year in descending order

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YONCYL ZENC

#	Article	IF	CITATIONS
1	Chlorin e6 Conjugated Poly(dopamine) Nanospheres as PDT/PTT Dual-Modal Therapeutic Agents for Enhanced Cancer Therapy. ACS Applied Materials & Interfaces, 2015, 7, 8176-8187.	8.0	311
2	Metal-Polydopamine Framework: An Innovative Signal-Generation Tag for Colorimetric Immunoassay. Analytical Chemistry, 2018, 90, 11099-11105.	6.5	260
3	Double Photosystems-Based â€~Z-Scheme' Photoelectrochemical Sensing Mode for Ultrasensitive Detection of Disease Biomarker Accompanying Three-Dimensional DNA Walker. Analytical Chemistry, 2018, 90, 7086-7093.	6.5	259
4	Lipid-AuNPs@PDA Nanohybrid for MRI/CT Imaging and Photothermal Therapy of Hepatocellular Carcinoma. ACS Applied Materials & Interfaces, 2014, 6, 14266-14277.	8.0	151
5	Nanocluster of superparamagnetic iron oxide nanoparticles coated with poly (dopamine) for magnetic field-targeting, highly sensitive MRI and photothermal cancer therapy. Nanotechnology, 2015, 26, 115102.	2.6	136
6	Ultrasound-Driven Biomimetic Nanosystem Suppresses Tumor Growth and Metastasis through Sonodynamic Therapy, CO Therapy, and Indoleamine 2,3-Dioxygenase Inhibition. ACS Nano, 2020, 14, 8985-8999.	14.6	82
7	Lipid micelles packaged with semiconducting polymer dots as simultaneous MRI/photoacoustic imaging and photodynamic/photothermal dual-modal therapeutic agents for liver cancer. Journal of Materials Chemistry B, 2016, 4, 589-599.	5.8	75
8	Light-Enhanced Hypoxia-Response of Conjugated Polymer Nanocarrier for Successive Synergistic Photodynamic and Chemo-Therapy. ACS Applied Materials & Interfaces, 2018, 10, 21909-21919.	8.0	73
9	Glypican-3 antibody functionalized Prussian blue nanoparticles for targeted MR imaging and photothermal therapy of hepatocellular carcinoma. Journal of Materials Chemistry B, 2014, 2, 3686-3696.	5.8	67
10	Photocatalysis Enhancement for Programmable Killing of Hepatocellular Carcinoma through Self-Compensation Mechanisms Based on Black Phosphorus Quantum-Dot-Hybridized Nanocatalysts. ACS Applied Materials & Interfaces, 2019, 11, 9804-9813.	8.0	63
11	Cancer Cell-Targeted Photosensitizer and Therapeutic Protein Co-Delivery Nanoplatform Based on a Metal–Organic Framework for Enhanced Synergistic Photodynamic and Protein Therapy. ACS Applied Materials & Interfaces, 2020, 12, 36906-36916.	8.0	58
12	Liposome-coated mesoporous silica nanoparticles loaded with L-cysteine for photoelectrochemical immunoassay of aflatoxin B1. Mikrochimica Acta, 2018, 185, 311.	5.0	51
13	Remodeling Tumorâ€Associated Neutrophils to Enhance Dendritic Cellâ€Based HCC Neoantigen Nanoâ€Vaccine Efficiency. Advanced Science, 2022, 9, e2105631.	11.2	51
14	A systematic review of the comparison of the incidence of seeding metastasis between endoscopic biliary drainage and percutaneous transhepatic biliary drainage for resectable malignant biliary obstruction. World Journal of Surgical Oncology, 2019, 17, 116.	1.9	48
15	Personalized neoantigen vaccine prevents postoperative recurrence in hepatocellular carcinoma patients with vascular invasion. Molecular Cancer, 2021, 20, 164.	19.2	44
16	Localized Surface Plasmon Resonance Enhanced Singlet Oxygen Generation and Light Absorption Based on Black Phosphorus@AuNPs Nanosheet for Tumor Photodynamic/Thermal Therapy. Particle and Particle Systems Characterization, 2018, 35, 1800010.	2.3	39
17	Hypoxia-responsive nanoreactors based on self-enhanced photodynamic sensitization and triggered ferroptosis for cancer synergistic therapy. Journal of Nanobiotechnology, 2021, 19, 204.	9.1	36
18	Cytosolic Delivery of Thiolated Neoantigen Nanoâ€Vaccine Combined with Immune Checkpoint Blockade to Boost Anti ancer T Cell Immunity. Advanced Science, 2021, 8, 2003504.	11.2	34

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19	Engineered Red Blood Cell Biomimetic Nanovesicle with Oxygen Self-Supply for Near-Infrared-II Fluorescence-Guided Synergetic Chemo-Photodynamic Therapy against Hypoxic Tumors. ACS Applied Materials & Interfaces, 2021, 13, 52435-52449.	8.0	34
20	Photo-responsive hollow silica nanoparticles for light-triggered genetic and photodynamic synergistic therapy. Acta Biomaterialia, 2018, 76, 178-192.	8.3	30
21	Antioxidant preconditioning improves therapeutic outcomes of adipose tissue-derived mesenchymal stem cells through enhancing intrahepatic engraftment efficiency in a mouse liver fibrosis model. Stem Cell Research and Therapy, 2020, 11, 237.	5.5	30
22	A fluorescence based immunoassay for galectin-4 using gold nanoclusters and a composite consisting of glucose oxidase and a metal-organic framework. Mikrochimica Acta, 2017, 184, 1933-1940.	5.0	29
23	Facile preparation of biocompatible Ti <sub>2</sub> O <sub>3</sub> nanoparticles for second near-infrared window photothermal therapy. Journal of Materials Chemistry B, 2018, 6, 7889-7897.	5.8	25
24	Prognostic value and predication model of microvascular invasion in patients with intrahepatic cholangiocarcinoma: a multicenter study from China. BMC Cancer, 2021, 21, 1299.	2.6	23
25	Adipose tissue-derived stem cells ameliorate hyperglycemia, insulin resistance and liver fibrosis in the type 2 diabetic rats. Stem Cell Research and Therapy, 2017, 8, 286.	5.5	22
26	Tracking Cell Viability for Adipose-Derived Mesenchymal Stem Cell-Based Therapy by Quantitative Fluorescence Imaging in the Second Near-Infrared Window. ACS Nano, 2022, 16, 2889-2900.	14.6	22
27	Comparative analysis of primary hepatocellular carcinoma with single and multiple lesions by iTRAQ-based quantitative proteomics. Journal of Proteomics, 2015, 128, 262-271.	2.4	21
28	The application of proteomics in different aspects of hepatocellular carcinoma research. Journal of Proteomics, 2016, 145, 70-80.	2.4	20
29	Invasion and metastasis-related long noncoding RNA expression profiles in hepatocellular carcinoma. Tumor Biology, 2015, 36, 7409-7422.	1.8	19
30	The design of Janus black phosphorus quantum dots@metal–organic nanoparticles for simultaneously enhancing environmental stability and photodynamic therapy efficiency. Materials Chemistry Frontiers, 2019, 3, 656-663.	5.9	19
31	Personalized neoantigen-based immunotherapy for advanced collecting duct carcinoma: case report. , 2020, 8, e000217.		18
32	Neoantigen Immunotherapeutic-Gel Combined with TIM-3 Blockade Effectively Restrains Orthotopic Hepatocellular Carcinoma Progression. Nano Letters, 2022, 22, 2048-2058.	9.1	17
33	Long non-coding RNA linc-cdh4-2 inhibits the migration and invasion of HCC cells by targeting R-cadherin pathway. Biochemical and Biophysical Research Communications, 2016, 480, 348-354.	2.1	16
34	Postoperative adjuvant therapy following radical resection for intrahepatic cholangiocarcinoma: A multicenter retrospective study. Cancer Medicine, 2020, 9, 2674-2685.	2.8	16
35	Prognostic Value of Lymph Node Dissection for Intrahepatic Cholangiocarcinoma Patients With Clinically Negative Lymph Node Metastasis: A Multi-Center Study From China. Frontiers in Oncology, 2021, 11, 585808.	2.8	16
36	α-Methylacyl-CoA racemase (AMACR) serves as a prognostic biomarker for the early recurrence/metastasis of HCC. Journal of Clinical Pathology, 2014, 67, 974-979.	2.0	15

#	Article	IF	CITATIONS
37	A novel long-wavelength off-on fluorescence probe for nitroreductase analysis and hypoxia imaging. Analytica Chimica Acta, 2021, 1144, 76-84.	5.4	15

## The hepatectomy efficacy of huge hepatocellular carcinoma and its risk factors. Medicine (United) Tj ETQq0 0 0 rgBT $_{1.0}^{10}$ Overlock 10 Tf 50

39	Gadolinium-doped hollow CeO <sub>2</sub> -ZrO <sub>2</sub> nanoplatform as multifunctional MRI/CT dual-modal imaging agent and drug delivery vehicle. Drug Delivery, 2018, 25, 353-363.	5.7	14
40	A near-infrared turn-on fluorescence probe for glutathione detection based on nanocomposites of semiconducting polymer dots and MnO2 nanosheets. Analytical and Bioanalytical Chemistry, 2020, 412, 8167-8176.	3.7	13
41	Prognostic Value of MicroRNA-497 in Various Cancers: A Systematic Review and Meta-Analysis. Disease Markers, 2019, 2019, 1-9.	1.3	11
42	Reveal the molecular signatures of hepatocellular carcinoma with different sizes by iTRAQ based quantitative proteomics. Journal of Proteomics, 2017, 150, 230-241.	2.4	10
43	Dataset for the quantitative proteomics analysis of the primary hepatocellular carcinoma with single and multiple lesions. Data in Brief. 2015. 5, 226-240	1.0	7