

Fangfang Chen

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

1,890
citations

516710

16
h-index

526287

27
g-index

28
all docs

28
docs citations

28
times ranked

2981
citing authors

#	ARTICLE	IF	CITATIONS
1	Complement proteins bind to nanoparticle protein corona and undergo dynamic exchange in vivo. <i>Nature Nanotechnology</i> , 2017, 12, 387-393.	31.5	411
2	PKM2, function and expression and regulation. <i>Cell and Bioscience</i> , 2019, 9, 52.	4.8	217
3	Immunoglobulin deposition on biomolecule corona determines complement opsonization efficiency of preclinical and clinical nanoparticles. <i>Nature Nanotechnology</i> , 2019, 14, 260-268.	31.5	204
4	A 2D transition metal carbide MXene-based SPR biosensor for ultrasensitive carcinoembryonic antigen detection. <i>Biosensors and Bioelectronics</i> , 2019, 144, 111697.	10.1	143
5	Ultrasensitive and Selective Determination of Carcinoembryonic Antigen Using Multifunctional Ultrathin Amino-Functionalized Ti ₃ C ₂ -MXene Nanosheets. <i>Analytical Chemistry</i> , 2020, 92, 3354-3360.	6.5	112
6	Chronic alcohol ingestion modulates hepatic macrophage populations and functions in mice. <i>Journal of Leukocyte Biology</i> , 2014, 96, 657-665.	3.3	109
7	Modulatory Role of Surface Coating of Superparamagnetic Iron Oxide Nanoworms in Complement Opsonization and Leukocyte Uptake. <i>ACS Nano</i> , 2015, 9, 10758-10768.	14.6	82
8	Incorporation of metal-organic frameworks into electrospun chitosan/poly (vinyl alcohol) nanofibrous membrane with enhanced antibacterial activity for wound dressing application. <i>International Journal of Biological Macromolecules</i> , 2020, 158, 9-17.	7.5	82
9	Peer support interventions for breast cancer patients: a systematic review. <i>Breast Cancer Research and Treatment</i> , 2019, 174, 325-341.	2.5	73
10	Fe ₃ O ₄ @PDA immune probe-based signal amplification in surface plasmon resonance (SPR) biosensing of human cardiac troponin I. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 177, 105-111.	5.0	68
11	Photothermal-Chemotherapy Enhancing Tumor Immunotherapy by Multifunctional Metal-Organic Framework Based Drug Delivery System. <i>Nano Letters</i> , 2021, 21, 7796-7805.	9.1	61
12	p53 Promoted Ferroptosis in Ovarian Cancer Cells Treated with Human Serum Incubated-Superparamagnetic Iron Oxides. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 283-296.	6.7	52
13	Photothermal therapy mediated by gold nanocages composed of anti-PDL1 and galunisertib for improved synergistic immunotherapy in colorectal cancer. <i>Acta Biomaterialia</i> , 2021, 134, 621-632.	8.3	50
14	Activation of Human Complement System by Dextran-Coated Iron Oxide Nanoparticles Is Not Affected by Dextran/Fe Ratio, Hydroxyl Modifications, and Crosslinking. <i>Frontiers in Immunology</i> , 2016, 7, 418.	4.8	43
15	<p>Doxorubicin Delivered Using Nanoparticles Camouflaged with Mesenchymal Stem Cell Membranes to Treat Colon Cancer<p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 2873-2884.	6.7	42
16	Precise delivery of obeticholic acid via nanoapproach for triggering natural killer T cell-mediated liver cancer immunotherapy. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 2171-2182.	12.0	32
17	Histone Deacetylases Inhibit the Snail2-Mediated EMT During Metastasis of Hepatocellular Carcinoma Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 752.	3.7	18
18	Low lncRNA ZNF385D'AS2 expression and its prognostic significance' liver cancer. <i>Oncology Reports</i> , 2019, 42, 1110-1124.	2.6	17

#	ARTICLE	IF	CITATIONS
19	Follistatin Is a Novel Biomarker for Lung Adenocarcinoma in Humans. PLoS ONE, 2014, 9, e111398.	2.5	16
20	Peer Support as an Ideal Solution for Racial/Ethnic Disparities in Colorectal Cancer Screening: Evidence from a Systematic Review and Meta-analysis. Diseases of the Colon and Rectum, 2020, 63, 850-858.	1.3	12
21	Association of serum follistatin levels with histological types and progression of tumor in human lung cancer. Cancer Cell International, 2018, 18, 162.	4.1	11
22	Sensitive ratiometric fluorescence assay for detecting xanthine in serum based on the inner filter effect of enzyme-catalyzed oxidation products to silicon nanoparticles. Analytical and Bioanalytical Chemistry, 2021, 413, 1405-1415.	3.7	7
23	The expression, function, and utilization of Protamine1: a literature review. Translational Cancer Research, 2021, 10, 4947-4957.	1.0	7
24	Interaction of extremophilic archaeal viruses with human and mouse complement system and viral biodistribution in mice. Molecular Immunology, 2017, 90, 273-279.	2.2	5
25	Delivery of a model lipophilic membrane cargo to bone marrow via cell-derived microparticles. Journal of Controlled Release, 2020, 326, 324-334.	9.9	4
26	Establishing In Situ Closed Circuit Perfusion of Lower Abdominal Organs and Hind Limbs in Mice. Journal of Visualized Experiments, 2020, , .	0.3	0