

Fangfang Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3968207/publications.pdf>

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	Sensitive ratiometric fluorescence assay for detecting xanthine in serum based on the inner filter effect of enzyme-catalyzed oxidation products to silicon nanoparticles. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 1405-1415.	3.7	7
2	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
3	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
4	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
5	The expression, function, and utilization of Protamine1: a literature review. <i>Translational Cancer Research</i> , 2021, 10, 4947-4957.	1.0	7
6	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
7	Delivery of a model lipophilic membrane cargo to bone marrow via cell-derived microparticles. <i>Journal of Controlled Release</i> , 2020, 326, 324-334.	9.9	4
8	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
9	<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
10	Peer Support as an Ideal Solution for Racial/Ethnic Disparities in Colorectal Cancer Screening: Evidence from a Systematic Review and Meta-analysis. <i>Diseases of the Colon and Rectum</i> , 2020, 63, 850-858.	1.3	12
11	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
12	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
13	Establishing In Situ Closed Circuit Perfusion of Lower Abdominal Organs and Hind Limbs in Mice. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	0
14	Low lncRNA ZNF385D’AS2 expression and its prognostic significance in liver cancer. <i>Oncology Reports</i> , 2019, 42, 1110-1124.	2.6	17
15	PKM2, function and expression and regulation. <i>Cell and Bioscience</i> , 2019, 9, 52.	4.8	217
16	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
17	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
18	Peer support interventions for breast cancer patients: a systematic review. <i>Breast Cancer Research and Treatment</i> , 2019, 174, 325-341.	2.5	73

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19	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
20	Association of serum follistatin levels with histological types and progression of tumor in human lung cancer. <i>Cancer Cell International</i> , 2018, 18, 162.	4.1	11
21	Complement proteins bind to nanoparticle protein corona and undergo dynamic exchange in vivo. <i>Nature Nanotechnology</i> , 2017, 12, 387-393.	31.5	411
22	Interaction of extremophilic archaeal viruses with human and mouse complement system and viral biodistribution in mice. <i>Molecular Immunology</i> , 2017, 90, 273-279.	2.2	5
23	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
24	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
25	Chronic alcohol ingestion modulates hepatic macrophage populations and functions in mice. <i>Journal of Leukocyte Biology</i> , 2014, 96, 657-665.	3.3	109
26	Follistatin Is a Novel Biomarker for Lung Adenocarcinoma in Humans. <i>PLoS ONE</i> , 2014, 9, e111398.	2.5	16