

Ye Liu

List of Publications by Year in descending order

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34
papers

1,290
citations

516710

16
h-index

395702

33
g-index

38
all docs

38
docs citations

38
times ranked

2070
citing authors

#	ARTICLE	IF	CITATIONS
1	A D-peptide-based HIV gelatinous combination vaccine improves therapy in ART-delayed macaques of chronic infection. <i>Nano Today</i> , 2022, 42, 101353.	11.9	4
2	A mitochondria targetable near-infrared fluorescence probe for glutathione visual biological detection. <i>RSC Advances</i> , 2022, 12, 2668-2674.	3.6	2
3	Amantadine-assembled nanostimulator enhances dimeric RBD antigen-elicited cross-neutralization against SARS-CoV-2 strains. <i>Nano Today</i> , 2022, 43, 101393.	11.9	2
4	Peptidic microarchitecture-trapped tumor vaccine combined with immune checkpoint inhibitor or PI3K β inhibitor can enhance immunogenicity and eradicate tumors. , 2022, 10, e003564.		6
5	Heterogeneous Iron Oxide/Dysprosium Oxide Nanoparticles Target Liver for Precise Magnetic Resonance Imaging of Liver Fibrosis. <i>ACS Nano</i> , 2022, 16, 5647-5659.	14.6	12
6	Periodontitis pathogen <i>Porphyromonas gingivalis</i> promotes pancreatic tumorigenesis via neutrophil elastase from tumor-associated neutrophils. <i>Gut Microbes</i> , 2022, 14, 2073785.	9.8	31
7	Genetic correlation between thyroid hormones and Parkinson's disease. <i>Clinical and Experimental Immunology</i> , 2022, 208, 372-379.	2.6	2
8	Peripheral Blood Microbiome Analysis via Noninvasive Prenatal Testing Reveals the Complexity of Circulating Microbial Cell-Free DNA. <i>Microbiology Spectrum</i> , 2022, 10, .	3.0	6
9	Gag Protein Oriented Supramolecular Nets as Potential HIV Traps. <i>Bioconjugate Chemistry</i> , 2021, 32, 106-110.	3.6	0
10	Discovery of plasma biomarkers with data-independent acquisition mass spectrometry and antibody microarray for diagnosis and risk stratification of pulmonary embolism. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 1738-1751.	3.8	7
11	Engineering a self-navigated MnARK nanovaccine for inducing potent protective immunity against novel coronavirus. <i>Nano Today</i> , 2021, 38, 101139.	11.9	60
12	Long-read sequencing reveals the structural complexity of genomic integration of HBV DNA in hepatocellular carcinoma. <i>Npj Genomic Medicine</i> , 2021, 6, 84.	3.8	10
13	Two dimensional nanosheets as immunoregulator improve HIV vaccine efficacy. <i>Chemical Science</i> , 2021, 13, 178-187.	7.4	4
14	Surface-modified mesoporous nanofibers for microfluidic immunosensor with an ultra-sensitivity and high signal-to-noise ratio. <i>Biosensors and Bioelectronics</i> , 2020, 166, 112444.	10.1	13
15	Supramolecular assemblies mimicking neutrophil extracellular traps for MRSE infection control. <i>Biomaterials</i> , 2020, 253, 120124.	11.4	22
16	Increasing the Assembly Efficacy of Peptidic β -Sheets for a Highly-Sensitive HIV Detection. <i>Analytical Chemistry</i> , 2020, 92, 11089-11094.	6.5	6
17	Molecular Design of β -Sheet Peptide for the Multi-Modal Analysis of Disease. <i>Angewandte Chemie</i> , 2019, 131, 1640-1645.	2.0	2
18	Molecular Design of β -Sheet Peptide for the Multi-Modal Analysis of Disease. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 1626-1631.	13.8	30

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19	Synergistic enzymatic and bioorthogonal reactions for selective prodrug activation in living systems. <i>Nature Communications</i> , 2018, 9, 5032.	12.8	141
20	Amantadine Surface-Modified Silver Nanorods Improves Immunotherapy of HIV Vaccine Against HIV-Infected Cells. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 28494-28501.	8.0	12
21	Peptidic β -sheets induce Congo red-derived fluorescence to improve the sensitivity of HIV-1 p24 detection. <i>Analytical Methods</i> , 2017, 9, 1185-1189.	2.7	2
22	The Effects of Physicochemical Properties of Nanomaterials on Their Cellular Uptake In Vitro and In Vivo. <i>Small</i> , 2017, 13, 1701815.	10.0	48
23	pH Switchable Nanoassembly for Imaging a Broad Range of Malignant Tumors. <i>ACS Nano</i> , 2017, 11, 12446-12452.	14.6	42
24	Peptidic β -sheet binding with Congo Red allows both reduction of error variance and signal amplification for immunoassays. <i>Biosensors and Bioelectronics</i> , 2016, 86, 211-218.	10.1	16
25	Functionalized graphene oxide serves as a novel vaccine nano-adjuvant for robust stimulation of cellular immunity. <i>Nanoscale</i> , 2016, 8, 3785-3795.	5.6	87
26	Polyvinylpyrrolidone-Poly(ethylene glycol) Modified Silver Nanorods Can Be a Safe, Noncarrier Adjuvant for HIV Vaccine. <i>ACS Nano</i> , 2016, 10, 3589-3596.	14.6	39
27	In situ formation of peptidic nanofibers can fundamentally optimize the quality of immune responses against HIV vaccine. <i>Nanoscale Horizons</i> , 2016, 1, 135-143.	8.0	24
28	Using Critical Care Chest Ultrasonic Examination in Emergency Consultation: A Pilot Study. <i>Ultrasound in Medicine and Biology</i> , 2015, 41, 401-406.	1.5	22
29	A Peptide-Based Nanofibrous Hydrogel as a Promising DNA Nanovector for Optimizing the Efficacy of HIV Vaccine. <i>Nano Letters</i> , 2014, 14, 1439-1445.	9.1	157
30	Functional Nanomaterials Can Optimize the Efficacy of Vaccines. <i>Small</i> , 2014, 10, 4505-4520.	10.0	52
31	Morphologically Virus-Like Fullerenol Nanoparticles Act as the Dual-Functional Nanoadjuvant for HIV-1 Vaccine. <i>Advanced Materials</i> , 2013, 25, 5928-5936.	21.0	120
32	The effects of HIV Tat DNA on regulating the immune response of HIV DNA vaccine in mice. <i>Virology Journal</i> , 2013, 10, 297.	3.4	9
33	Surface-Engineered Gold Nanorods: Promising DNA Vaccine Adjuvant for HIV-1 Treatment. <i>Nano Letters</i> , 2012, 12, 2003-2012.	9.1	282
34	HIV fragment gag vaccine induces broader T cell response in mice. <i>Vaccine</i> , 2011, 29, 2582-2589.	3.8	13