

Yijuan Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

970
citations

623734

14
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

1817
citing authors

#	ARTICLE	IF	CITATIONS
1	PEGylated cationic liposomes robustly augment vaccine-induced immune responses: Role of lymphatic trafficking and biodistribution. <i>Journal of Controlled Release</i> , 2012, 159, 135-142.	9.9	132
2	EGFR-Pak Signaling Selectively Regulates Glutamine Deprivation-Induced Macropinocytosis. <i>Developmental Cell</i> , 2019, 50, 381-392.e5.	7.0	116
3	Overcoming Tamoxifen Resistance of Human Breast Cancer by Targeted Gene Silencing Using Multifunctional pRNA Nanoparticles. <i>ACS Nano</i> , 2017, 11, 335-346.	14.6	112
4	Glutamine depletion regulates Slug to promote EMT and metastasis in pancreatic cancer. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	101
5	Cationic polypeptide micelle-based antigen delivery system: A simple and robust adjuvant to improve vaccine efficacy. <i>Journal of Controlled Release</i> , 2013, 170, 259-267.	9.9	78
6	Autophagy mediates avian influenza H5N1 pseudotyped particle-induced lung inflammation through NF- κ B and p38 MAPK signaling pathways. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2014, 306, L183-L195.	2.9	71
7	Toll-like receptor 3 agonist complexed with cationic liposome augments vaccine-elicited antitumor immunity by enhancing TLR3 \rightarrow IRF3 signaling and type I interferons in dendritic cells. <i>Vaccine</i> , 2012, 30, 4790-4799.	3.8	64
8	Macropinocytosis in Cancer: A Complex Signaling Network. <i>Trends in Cancer</i> , 2019, 5, 332-334.	7.4	58
9	Macropinocytosis in Cancer-Associated Fibroblasts Is Dependent on CaMKK2/ARHGEF2 Signaling and Functions to Support Tumor and Stromal Cell Fitness. <i>Cancer Discovery</i> , 2021, 11, 1808-1825.	9.4	53
10	Retinal-conjugated pH-sensitive micelles induce tumor senescence for boosting breast cancer chemotherapy. <i>Biomaterials</i> , 2016, 83, 219-232.	11.4	44
11	Functionalized quantum dots induce proinflammatory responses in vitro: the role of terminal functional group-associated endocytic pathways. <i>Nanoscale</i> , 2013, 5, 5919.	5.6	40
12	Golgi Acidification by NHE7 Regulates Cytosolic pH Homeostasis in Pancreatic Cancer Cells. <i>Cancer Discovery</i> , 2020, 10, 822-835.	9.4	40
13	Dual effects of interleukin-18: inhibiting hepatitis B virus replication in HepG2.2.15 cells and promoting hepatoma cells metastasis. <i>American Journal of Physiology - Renal Physiology</i> , 2011, 301, G565-G573.	3.4	35
14	HER2-Driven Breast Tumorigenesis Relies upon Interactions of the Estrogen Receptor with Coactivator MED1. <i>Cancer Research</i> , 2018, 78, 422-435.	0.9	24
15	Automated Imaging and Analysis for the Quantification of Fluorescently Labeled Macropinosomes. <i>Journal of Visualized Experiments</i> , 2021, , .	0.3	2