

Xiaoying Zhuang

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

6,208
citations

304743

22
h-index

677142

22
g-index

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23
docs citations

23
times ranked

7888
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Nanoparticle Drug Delivery System: The Anti-inflammatory Activity of Curcumin Is Enhanced When Encapsulated in Exosomes. <i>Molecular Therapy</i> , 2010, 18, 1606-1614.	8.2	1,267
2	Treatment of Brain Inflammatory Diseases by Delivering Exosome Encapsulated Anti-inflammatory Drugs From the Nasal Region to the Brain. <i>Molecular Therapy</i> , 2011, 19, 1769-1779.	8.2	1,070
3	Grape Exosome-like Nanoparticles Induce Intestinal Stem Cells and Protect Mice From DSS-Induced Colitis. <i>Molecular Therapy</i> , 2013, 21, 1345-1357.	8.2	495
4	Interspecies communication between plant and mouse gut host cells through edible plant derived exosome-like nanoparticles. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 1561-1573.	3.3	426
5	Adipose Tissue Exosome-Like Vesicles Mediate Activation of Macrophage-Induced Insulin Resistance. <i>Diabetes</i> , 2009, 58, 2498-2505.	0.6	395
6	MVP-mediated exosomal sorting of miR-193a promotes colon cancer progression. <i>Nature Communications</i> , 2017, 8, 14448.	12.8	350
7	Targeted Drug Delivery to Intestinal Macrophages by Bioactive Nanovesicles Released from Grapefruit. <i>Molecular Therapy</i> , 2014, 22, 522-534.	8.2	307
8	Ginger-derived nanoparticles protect against alcohol-induced liver damage. <i>Journal of Extracellular Vesicles</i> , 2015, 4, 28713.	12.2	277
9	Delivery of therapeutic agents by nanoparticles made of grapefruit-derived lipids. <i>Nature Communications</i> , 2013, 4, 1867.	12.8	271
10	Broccoli-Derived Nanoparticle Inhibits Mouse Colitis by Activating Dendritic Cell AMP-Activated Protein Kinase. <i>Molecular Therapy</i> , 2017, 25, 1641-1654.	8.2	250
11	Exosomes are endogenous nanoparticles that can deliver biological information between cells. <i>Advanced Drug Delivery Reviews</i> , 2013, 65, 342-347.	13.7	210
12	Contribution of MyD88 to the Tumor Exosome-Mediated Induction of Myeloid Derived Suppressor Cells. <i>American Journal of Pathology</i> , 2010, 176, 2490-2499.	3.8	200
13	Grapefruit-derived Nanovectors Delivering Therapeutic miR17 Through an Intranasal Route Inhibit Brain Tumor Progression. <i>Molecular Therapy</i> , 2016, 24, 96-105.	8.2	141
14	Immature myeloid cells induced by a high-fat diet contribute to liver inflammation. <i>Hepatology</i> , 2009, 50, 1412-1420.	7.3	123
15	Exosome-like Nanoparticles from Intestinal Mucosal Cells Carry Prostaglandin E2 and Suppress Activation of Liver NKT Cells. <i>Journal of Immunology</i> , 2013, 190, 3579-3589.	0.8	82
16	Grapefruit-derived nanovectors deliver miR-18a for treatment of liver metastasis of colon cancer by induction of M1 macrophages. <i>Oncotarget</i> , 2016, 7, 25683-25697.	1.8	77
17	Enterobacteria-secreted particles induce production of exosome-like S1P-containing particles by intestinal epithelium to drive Th17-mediated tumorigenesis. <i>Nature Communications</i> , 2015, 6, 6956.	12.8	67
18	Blood exosomes regulate the tissue distribution of grapefruit-derived nanovector via CD36 and IGF1R1 pathways. <i>Theranostics</i> , 2018, 8, 4912-4924.	10.0	53

#	ARTICLE	IF	CITATIONS
19	Tumor Cell Cross Talk with Tumor-Associated Leukocytes Leads to Induction of Tumor Exosomal Fibronectin and Promotes Tumor Progression. <i>American Journal of Pathology</i> , 2012, 180, 390-398.	3.8	39
20	Restoration of miR17/20a in Solid Tumor Cells Enhances the Natural Killer Cell Antitumor Activity by Targeting Mekk2. <i>Cancer Immunology Research</i> , 2014, 2, 789-799.	3.4	34
21	Quantitatively Controlling Expression of miR-17 [~] 1/492 Determines Colon Tumor Progression in a Mouse Tumor Model. <i>American Journal of Pathology</i> , 2014, 184, 1355-1368.	3.8	27
22	Intestinal mucus-derived nanoparticle-mediated activation of Wnt/ β -catenin signaling plays a role in induction of liver natural killer T cell anergy in mice. <i>Hepatology</i> , 2013, 57, 1250-1261.	7.3	24
23	Isolation, identification, and characterization of novel nanovesicles. <i>Oncotarget</i> , 0, 7, 41346-41362.	1.8	23