

Tian Tian

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

4,057
citations

361413

20
h-index

361022

35
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38
all docs

38
docs citations

38
times ranked

6931
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface functionalized exosomes as targeted drug delivery vehicles for cerebral ischemia therapy. <i>Biomaterials</i> , 2018, 150, 137-149.	11.4	739
2	Survival of tissue-resident memory T cells requires exogenous lipid uptake and metabolism. <i>Nature</i> , 2017, 543, 252-256.	27.8	520
3	Exosome Uptake through Clathrin-mediated Endocytosis and Macropinocytosis and Mediating miR-21 Delivery. <i>Journal of Biological Chemistry</i> , 2014, 289, 22258-22267.	3.4	514
4	Engineered exosomes for targeted co-delivery of miR-21 inhibitor and chemotherapeutics to reverse drug resistance in colon cancer. <i>Journal of Nanobiotechnology</i> , 2020, 18, 10.	9.1	380
5	Hypoxia-elicited mesenchymal stem cell-derived exosomes facilitates cardiac repair through miR-125b-mediated prevention of cell death in myocardial infarction. <i>Theranostics</i> , 2018, 8, 6163-6177.	10.0	341
6	A Functional Genetic Variant in microRNA-196a2 Is Associated with Increased Susceptibility of Lung Cancer in Chinese. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 1183-1187.	2.5	278
7	Exosome-mediated targeted delivery of miR-210 for angiogenic therapy after cerebral ischemia in mice. <i>Journal of Nanobiotechnology</i> , 2019, 17, 29.	9.1	186
8	Radiation-Induced Targeted Nanoparticle-Based Gene Delivery for Brain Tumor Therapy. <i>ACS Nano</i> , 2019, 13, 4028-4040.	14.6	147
9	Epicutaneous immunization with modified vaccinia Ankara viral vectors generates superior T cell immunity against a respiratory viral challenge. <i>Npj Vaccines</i> , 2021, 6, 1.	6.0	123
10	Staged development of long-lived T-cell receptor $\alpha\beta$ T H 17 resident memory T-cell population to <i>Candida albicans</i> after skin infection. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 647-662.	2.9	104
11	Targeted delivery of neural progenitor cell-derived extracellular vesicles for anti-inflammation after cerebral ischemia. <i>Theranostics</i> , 2021, 11, 6507-6521.	10.0	104
12	Mitochondrial miRNA Determines Chemoresistance by Reprogramming Metabolism and Regulating Mitochondrial Transcription. <i>Cancer Research</i> , 2019, 79, 1069-1084.	0.9	94
13	Sox2 enhances the tumorigenicity and chemoresistance of cancer stem-like cells derived from gastric cancer. <i>Journal of Biomedical Research</i> , 2012, 26, 336-345.	1.6	85
14	Immune Checkpoint Inhibition in GBM Primed with Radiation by Engineered Extracellular Vesicles. <i>ACS Nano</i> , 2022, 16, 1940-1953.	14.6	58
15	Distinct Roles of PKC δ and PKM η in the Initiation and Maintenance of Hippocampal Long-Term Potentiation and Memory. <i>Cell Reports</i> , 2016, 16, 1954-1961.	6.4	45
16	Exosomes Transfer Among Different Species Cells and Mediating miRNAs Delivery. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 4267-4274.	2.6	36
17	Neural progenitor cell-derived nanovesicles promote hair follicle growth via miR-100. <i>Journal of Nanobiotechnology</i> , 2021, 19, 20.	9.1	30
18	A novel type of self-assembled nanoparticles as targeted gene carriers: an application for plasmid DNA and antimicroRNA oligonucleotide delivery. <i>International Journal of Nanomedicine</i> , 2016, 11, 399.	6.7	27

#	ARTICLE	IF	CITATIONS
19	Tea consumption and risk of stroke in Chinese adults: a prospective cohort study of 0.5 million men and women. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 197-206.	4.7	27
20	A Pan-Histone Deacetylase Inhibitor Enhances the Antitumor Activity of B7-H3-Specific CAR T Cells in Solid Tumors. <i>Clinical Cancer Research</i> , 2021, 27, 3757-3771.	7.0	25
21	lncRNA CISAL Inhibits BRCA1 Transcription by Forming a Tertiary Structure at Its Promoter. <i>IScience</i> , 2020, 23, 100835.	4.1	21
22	Family History and Stroke Risk in China: Evidence from a Large Cohort Study. <i>Journal of Stroke</i> , 2017, 19, 188-195.	3.2	21
23	CAR (CARSKNKDC) Peptide Modified ReNcell-Derived Extracellular Vesicles as a Novel Therapeutic Agent for Targeted Pulmonary Hypertension Therapy. <i>Hypertension</i> , 2020, 76, 1147-1160.	2.7	19
24	Glycine Induces Bidirectional Modifications in N-Methyl-d-aspartate Receptor-mediated Synaptic Responses in Hippocampal CA1 Neurons. <i>Journal of Biological Chemistry</i> , 2014, 289, 31200-31211.	3.4	18
25	Active Calcium/Calmodulin-Dependent Protein Kinase II (CaMKII) Regulates NMDA Receptor Mediated Postischemic Long-Term Potentiation (i-LTP) by Promoting the Interaction between CaMKII and NMDA Receptors in Ischemia. <i>Neural Plasticity</i> , 2014, 2014, 1-10.	2.2	17
26	Myosin IIb-dependent Regulation of Actin Dynamics Is Required for N-Methyl-d-aspartate Receptor Trafficking during Synaptic Plasticity. <i>Journal of Biological Chemistry</i> , 2015, 290, 25395-25410.	3.4	15
27	Extracellular Vesicles Induce Mesenchymal Transition and Therapeutic Resistance in Glioblastomas through NF- κ B/STAT3 Signaling. <i>Advanced Biology</i> , 2020, 4, 1900312.	3.0	15
28	Disruption of TNF- α /TNFR1 Function in Resident Skin Cells Impairs Host Immune Response against Cutaneous Vaccinia Virus Infection. <i>Journal of Investigative Dermatology</i> , 2012, 132, 1425-1434.	0.7	13
29	IL1 α Antagonizes IL1 β and Promotes Adaptive Immune Rejection of Malignant Tumors. <i>Cancer Immunology Research</i> , 2020, 8, 660-671.	3.4	13
30	IL-1R Type 1-Deficient Mice Demonstrate an Impaired Host Immune Response against Cutaneous Vaccinia Virus Infection. <i>Journal of Immunology</i> , 2017, 198, 4341-4351.	0.8	12
31	Phagocytic intracellular digestion in amphioxus (<i>Branchiostoma</i>). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180438.	2.6	11
32	Differential Expression of Proteins Associated with the Hair Follicle Cycle - Proteomics and Bioinformatics Analyses. <i>PLoS ONE</i> , 2016, 11, e0146791.	2.5	10
33	A functional SNP rs1892901 in FOSL1 is associated with gastric cancer in Chinese population. <i>Scientific Reports</i> , 2017, 7, 41737.	3.3	6
34	PKMf knockdown disrupts post-ischemic long-term potentiation via inhibiting postsynaptic expression of aminomethyl phosphonic acid receptors. <i>Journal of Biomedical Research</i> , 2015, 29, 241.	1.6	2
35	Dynamics and Traffic for Transfecting Exogenous MicroRNA as Studied by Live-Cell Microscopy. <i>Journal of Biomedical Nanotechnology</i> , 2021, 17, 1647-1653.	1.1	1