## Weiping Min

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1143834/publications.pdf

Version: 2024-02-01

29	1,026	17 h-index	29
papers	citations		g-index
33	33	33	1946
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Temperature-dependent cell death patterns induced by functionalized gold nanoparticle photothermal therapy in melanoma cells. Scientific Reports, 2018, 8, 8720.	3.3	195
2	miR-28 modulates exhaustive differentiation of T cells through silencing programmed cell death-1 and regulating cytokine secretion. Oncotarget, 2016, 7, 53735-53750.	1.8	105
3	Silencing IDO in dendritic cells: A novel approach to enhance cancer immunotherapy in a murine breast cancer model. International Journal of Cancer, 2013, 132, 967-977.	5.1	87
4	miRNA let-7b modulates macrophage polarization and enhances tumor-associated macrophages to promote angiogenesis and mobility in prostate cancer. Scientific Reports, 2016, 6, 25602.	3.3	75
5	Generation of therapeutic dendritic cells and regulatory T cells for preventing allogeneic cardiac graft rejection. Clinical Immunology, 2008, 127, 313-321.	3.2	49
6	Targeted Gene Silencing of TLR4 Using Liposomal Nanoparticles for Preventing Liver Ischemia Reperfusion Injury. American Journal of Transplantation, 2011, 11, 1835-1844.	4.7	44
7	miR-149-3p reverses CD8 <sup>+</sup> T-cell exhaustion by reducing inhibitory receptors and promoting cytokine secretion in breast cancer cells. Open Biology, 2019, 9, 190061.	3.6	43
8	Cadmium Induces Liver Cell Apoptosis through Caspase-3A Activation in Purse Red Common Carp (Cyprinus carpio). PLoS ONE, 2013, 8, e83423.	2.5	40
9	Indoleamine 2,3-dioxygenase mediates immune-independent human tumor cell resistance to olaparib, gamma radiation, and cisplatin. Oncotarget, 2014, 5, 2778-2791.	1.8	40
10	Induction of Alloimmune Tolerance in Heart Transplantation Through Gene Silencing of TLR Adaptors. American Journal of Transplantation, 2012, 12, 2675-2688.	4.7	38
11	miRNA-5119 regulates immune checkpoints in dendritic cells to enhance breast cancer immunotherapy. Cancer Immunology, Immunotherapy, 2020, 69, 951-967.	4.2	36
12	Gene silencing of indoleamine 2,3-dioxygenase 2 in melanoma cells induces apoptosis through the suppression of NAD+ and inhibits <i>in vivo</i> tumor growth. Oncotarget, 2016, 7, 32329-32340.	1.8	30
13	Research progress and application opportunities of nanoparticle–protein corona complexes. Biomedicine and Pharmacotherapy, 2021, 139, 111541.	5.6	29
14	A new cancer immunotherapy via simultaneous DCâ€mobilization and DCâ€targeted IDO gene silencing using an immuneâ€stimulatory nanosystem. International Journal of Cancer, 2018, 143, 2039-2052.	5.1	27
15	IDO inhibitor synergized with radiotherapy to delay tumor growth by reversing T cell exhaustion. Molecular Medicine Reports, 2020, 21, 445-453.	2.4	26
16	Tumor-Targeted Gene Silencing IDO Synergizes PTT-Induced Apoptosis and Enhances Anti-tumor Immunity. Frontiers in Immunology, 2020, 11, 968.	4.8	25
17	DLC1 SAM domain-binding peptides inhibit cancer cell growth and migration by inactivating RhoA. Journal of Biological Chemistry, 2020, 295, 645-656.	3.4	19
18	Molecular characterization and expression analysis of the autophagic gene Beclin 1 from the purse red common carp (Cyprinus carpio) exposed to cadmium. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2014, 160, 15-22.	2.6	17

#	Article	IF	CITATIONS
19	Targeted-gene silencing of BRAF to interrupt BRAF/MEK/ERK pathway synergized photothermal therapeutics for melanoma using a novel FA-GNR-siBRAF nanosystem. Nanomedicine: Nanotechnology, Biology, and Medicine, 2018, 14, 1679-1693.	3.3	16
20	Systemic Delivery of siRNA Specific for Silencing TLR4 Gene Expression Reduces Diabetic Cardiomyopathy in a Mouse Model of Streptozotocin-Induced TypeÂ1 Diabetes. Diabetes Therapy, 2020, 11, 1161-1173.	2.5	16
21	Gene silencing of indoleamine 2,3-dioxygenase hinders tumor growth through angiogenesis inhibition. International Journal of Oncology, 2017, 50, 2136-2144.	3.3	15
22	Preventing alloimmune rejection using circular RNA FSCN1-silenced dendritic cells in heart transplantation. Journal of Heart and Lung Transplantation, 2021, 40, 584-594.	0.6	12
23	Antigen-specific therapy of rheumatoid arthritis. Expert Opinion on Biological Therapy, 2008, 8, 191-199.	3.1	10
24	A novel multifunctional gold nanorod-mediated and tumor-targeted gene silencing of GPC-3 synergizes photothermal therapy for liver cancer. Nanotechnology, 2021, 32, 175101.	2.6	8
25	Targeted Gene Silencing BRAF Synergized Photothermal Effect Inhibits Hepatoma Cell Growth Using New GAL-GNR-siBRAF Nanosystem. Nanoscale Research Letters, 2020, 15, 116.	5.7	8
26	TdlF1-LSD1 Axis Regulates Epithelial—Mesenchymal Transition and Metastasis via Histone Demethylation of E-Cadherin Promoter in Lung Cancer. International Journal of Molecular Sciences, 2022, 23, 250.	4.1	8
27	Synergic therapy of melanoma using GNRs-MUA-PEI/silDO2-FA through targeted gene silencing and plasmonic photothermia. RSC Advances, 2016, 6, 77577-77589.	3.6	6
28	Oligonucleotide based-strategies for allergy with special reference to siRNA. Expert Opinion on Biological Therapy, 2009, 9, 441-450.	3.1	1
29	A novel GNRs-PEI/GNRs-PEI-folate for efficiently delivering siRNA. Technology and Health Care, 2015, 24, S415-S420.	1.2	O