Xiaolan Zhu

List of Publications by Year
in descending order

43 papers	1,559 citations	394286 19 h-index	315616 38 g-index
45 all docs	45 docs citations	45 times ranked	2480 citing authors

#	Article	IF	Citations
1	SIAH1 reverses chemoresistance in epithelial ovarian cancer via ubiquitination of YBX-1. Oncogenesis, 2022, 11, 13.	2.1	14
2	Reactive oxygen species–induced SIAH1 promotes granulosa cells' senescence in premature ovarian failure. Journal of Cellular and Molecular Medicine, 2022, 26, 2417-2427.	1.6	9
3	The predictive value of renal parenchymal information for renal function impairment in patients with ADPKD: a multicenter prospective study. Abdominal Radiology, 2022, 47, 2845-2857.	1.0	4
4	Abnormalities in <scp>FGF</scp> family members and their roles in modulating depression–related molecules. European Journal of Neuroscience, 2021, 53, 140-150.	1.2	7
5	Mediation on the Association Between Stressful Life Events and Depression by Abnormal White Matter Microstructures. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 7, 162-162.	1.1	2
6	Exosomal Non-coding RNAs-Mediated Crosstalk in the Tumor Microenvironment. Frontiers in Cell and Developmental Biology, 2021, 9, 646864.	1.8	26
7	TRDMT1 participates in the DNA damage repair of granulosa cells in premature ovarian failure. Aging, 2021, 13, 15193-15213.	1.4	10
8	Regulation of exosome production and cargo sorting. International Journal of Biological Sciences, 2021, 17, 163-177.	2.6	179
9	Exosome-Mediated Crosstalk Between Tumor and Tumor-Associated Macrophages. Frontiers in Molecular Biosciences, 2021, 8, 764222.	1.6	25
10	Exosomal transfer of miR-429 confers chemoresistance in epithelial ovarian cancer. American Journal of Cancer Research, 2021, 11, 2124-2141.	1.4	2
11	Increased ASL-CBF in the right amygdala predicts the first onset of depression in healthy young first-degree relatives of patients with major depression. Journal of Cerebral Blood Flow and Metabolism, 2020, 40, 54-66.	2.4	12
12	18F-FDG uptake velocity but not uptake level is associated with progression of carotid plaque. European Radiology, 2020, 30, 2403-2411.	2.3	0
13	A nuclear lncRNA Linc00839 as a Myc target to promote breast cancer chemoresistance via PI3K/AKT signaling pathway. Cancer Science, 2020, 111, 3279-3291.	1.7	38
14	Which is better for mothers and babies: fresh or frozen-thawed blastocyst transfer?. BMC Pregnancy and Childbirth, 2020, 20, 559.	0.9	11
15	Methyl-CpG-binding protein 2 drives the Furin/TGF-β1/Smad axis to promote epithelial–mesenchymal transition in pancreatic cancer cells. Oncogenesis, 2020, 9, 76.	2.1	14
16	Integrative Analysis of the Doxorubicin-Associated LncRNA–mRNA Network Identifies Chemoresistance-Associated lnc-TRDMT1-5 as a Biomarker of Breast Cancer Progression. Frontiers in Genetics, 2020, 11, 566.	1.1	6
17	Mesenchymal stem cell-derived exosomal miR-223 regulates neuronal cell apoptosis. Cell Death and Disease, 2020, 11, 290.	2.7	63
18	Potential serum biomarkers for the prediction of the efficacy of escitalopram for treating depression. Journal of Affective Disorders, 2019, 250, 307-312.	2.0	14

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19	Macrophages derived exosomes deliver miR-223 to epithelial ovarian cancer cells to elicit a chemoresistant phenotype. Journal of Experimental and Clinical Cancer Research, 2019, 38, 81.	3.5	256
20	Differences of physical vs. psychological stress: evidences from glucocorticoid receptor expression, hippocampal subfields injury, and behavioral abnormalities. Brain Imaging and Behavior, 2019, 13, 1780-1788.	1.1	19
21	TIPE1 promotes cervical cancer progression by repression of p53 acetylation and is associated with poor cervical cancer outcome. Carcinogenesis, 2019, 40, 592-599.	1.3	24
22	Serum Exosomal miR-223 Serves as a Potential Diagnostic and Prognostic Biomarker for Dementia. Neuroscience, 2018, 379, 167-176.	1.1	66
23	Protein arginine methyltransferase 1 coordinates the epithelial-mesenchymal transition/proliferation dichotomy in gastric cancer cells. Experimental Cell Research, 2018, 362, 43-50.	1.2	16
24	Increased hippocampal fissure width is a sensitive indicator of rat hippocampal atrophy. Brain Research Bulletin, 2018, 137, 91-97.	1.4	17
25	Downregulation of hypermethylated in cancer-1 by miR-4532 promotes adriamycin resistance in breast cancer cells. Cancer Cell International, 2018, 18, 127.	1.8	10
26	Application value of selected serum indicators in the differential diagnosis of geriatric depression and transient depressive state. Neuropsychiatric Disease and Treatment, 2018, Volume 14, 459-465.	1.0	4
27	Application value of serum biomarkers for choosing memantine therapy for moderate AD. Journal of Neurology, 2018, 265, 1844-1849.	1.8	8
28	TIPE2 sensitizes osteosarcoma cells to cis-platin by down-regulating MDR1 via the TAK1- NF-κB and - AP-1 pathways. Molecular Immunology, 2018, 101, 471-478.	1.0	20
29	Detection of volume alterations in hippocampal subfields of rats under chronic unpredictable mild stress using 7T MRI: A follow-up study. Journal of Magnetic Resonance Imaging, 2017, 46, 1456-1463.	1.9	23
30	Dilated Virchow–Robin spaces in the hippocampus impact behaviors and effects of anti-depressant treatment in model of depressed rats. Journal of Affective Disorders, 2017, 219, 17-24.	2.0	11
31	Methyl-CpG-binding domain 3 inhibits epithelial–mesenchymal transition in pancreatic cancer cells via TGF-β/Smad signalling. British Journal of Cancer, 2017, 116, 91-99.	2.9	17
32	Furin promotes epithelial-mesenchymal transition in pancreatic cancer cells via Hippo-YAP pathway. International Journal of Oncology, 2017, 50, 1352-1362.	1.4	34
33	Fibroblast growth factor 22 is a novel modulator of depression through interleukin–1β. CNS Neuroscience and Therapeutics, 2017, 23, 907-916.	1.9	13
34	Furin inhibitor D6R suppresses epithelial-mesenchymal transition in SW1990 and PaTu8988 cells via the Hippo-YAP signaling pathway. Oncology Letters, 2017, 15, 3192-3196.	0.8	6
35	The mir-675-5p regulates the progression and development of pancreatic cancer via the UBQLN1-ZEB1-mir200 axis. Oncotarget, 2017, 8, 24978-24987.	0.8	20
36	IL-6R/STAT3/miR-204 feedback loop contributes to cisplatin resistance of epithelial ovarian cancer cells. Oncotarget, 2017, 8, 39154-39166.	0.8	58

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37	ADAM17 promotes epithelial-mesenchymal transition via TGF-Î²/Smad pathway in gastric carcinoma cells. International Journal of Oncology, 2016, 49, 2520-2528.	1.4	28
38	miR-182 (microRNA-182) suppression in the hippocampus evokes antidepressant-like effects in rats. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2016, 65, 96-103.	2.5	50
39	miR-145 sensitizes ovarian cancer cells to paclitaxel by targeting Sp1 and Cdk6. International Journal of Cancer, 2014, 135, 1286-1296.	2.3	103
40	Magnetic resonance study of the structure and function of the hippocampus and amygdala in patients with depression. Chinese Medical Journal, 2014, 127, 3610-5.	0.9	6
41	miRâ€‘137 inhibits the proliferation of lung cancer cells by targeting Cdc42 and Cdk6. FEBS Letters, 2013, 587, 73-81.	1.3	153
42	miR-137 restoration sensitizes multidrug-resistant MCF-7/ADM cells to anticancer agents by targeting YB-1. Acta Biochimica Et Biophysica Sinica, 2013, 45, 80-86.	0.9	50
43	miR-126 enhances the sensitivity of non-small cell lung cancer cells to anticancer agents by targeting vascular endothelial growth factor A. Acta Biochimica Et Biophysica Sinica, 2012, 44, 519-526.	0.9	109