

# Juanjuan Xiang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1779056/publications.pdf>

Version: 2024-02-01

34  
papers

1,387  
citations

430874

18  
h-index

395702

33  
g-index

36  
all docs

36  
docs citations

36  
times ranked

2227  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypoxic BMSC-derived exosomal miRNAs promote metastasis of lung cancer cells via STAT3-induced EMT. <i>Molecular Cancer</i> , 2019, 18, 40.	19.2	350
2	miR-18a promotes malignant progression by impairing microRNA biogenesis in nasopharyngeal carcinoma. <i>Carcinogenesis</i> , 2013, 34, 415-425.	2.8	108
3	An in silico analysis of dynamic changes in microRNA expression profiles in stepwise development of nasopharyngeal carcinoma. <i>BMC Medical Genomics</i> , 2012, 5, 3.	1.5	88
4	Long noncoding RNA CAR10 promotes lung adenocarcinoma metastasis via miR-203/30/SNAI axis. <i>Oncogene</i> , 2019, 38, 3061-3076.	5.9	69
5	Alterations of gut microbiome accelerate multiple myeloma progression by increasing the relative abundances of nitrogen-recycling bacteria. <i>Microbiome</i> , 2020, 8, 74.	11.1	67
6	Targeting miR-381-NEFL axis sensitizes glioblastoma cells to temozolomide by regulating stemness factors and multidrug resistance factors. <i>Oncotarget</i> , 2015, 6, 3147-3164.	1.8	65
7	Mesenchymal stem cells as a gene therapy carrier for treatment of fibrosarcoma. <i>Cytotherapy</i> , 2009, 11, 516-526.	0.7	59
8	HIF-1A and C/EBPs transcriptionally regulate adipogenic differentiation of bone marrow-derived MSCs in hypoxia. <i>Stem Cell Research and Therapy</i> , 2015, 6, 21.	5.5	55
9	miR-128 and miR-149 enhance the chemosensitivity of temozolomide by Rap1B-mediated cytoskeletal remodeling in glioblastoma. <i>Oncology Reports</i> , 2014, 32, 957-964.	2.6	52
10	Cancer-educated mesenchymal stem cells promote the survival of cancer cells at primary and distant metastatic sites via the expansion of bone marrow-derived-PMN-MDSCs. <i>Cell Death and Disease</i> , 2019, 10, 941.	6.3	45
11	Fra-1 is upregulated in gastric cancer tissues and affects the PI3K/Akt and p53 signaling pathway in gastric cancer. <i>International Journal of Oncology</i> , 2015, 47, 1725-1734.	3.3	40
12	Activation of anaphase-promoting complex by p53 induces a state of dormancy in cancer cells against chemotherapeutic stress. <i>Oncotarget</i> , 2016, 7, 25478-25492.	1.8	36
13	Disseminated tumour cells in bone marrow are the source of cancer relapse after therapy. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 5776-5786.	3.6	33
14	MiR-29c regulates the expression of miR-34c and miR-449a by targeting DNA methyltransferase 3a and 3b in nasopharyngeal carcinoma. <i>BMC Cancer</i> , 2016, 16, 218.	2.6	31
15	EEF1A2 interacts with HSP90AB1 to promote lung adenocarcinoma metastasis via enhancing TGF- $\beta$ <sup>2</sup> /SMAD signalling. <i>British Journal of Cancer</i> , 2021, 124, 1301-1311.	6.4	31
16	MiR-34b-3 and miR-449a inhibit malignant progression of nasopharyngeal carcinoma by targeting lactate dehydrogenase A. <i>Oncotarget</i> , 2016, 7, 54838-54851.	1.8	30
17	CD38 enhances the proliferation and inhibits the apoptosis of cervical cancer cells by affecting the mitochondria functions. <i>Molecular Carcinogenesis</i> , 2017, 56, 2245-2257.	2.7	26
18	Lung microbiome alterations in NSCLC patients. <i>Scientific Reports</i> , 2021, 11, 11736.	3.3	25

#	ARTICLE	IF	CITATIONS
19	Blocking glycine utilization inhibits multiple myeloma progression by disrupting glutathione balance. Nature Communications, 2022, 13, .	12.8	21
20	CD90 is upregulated in gastric cancer tissues and inhibits gastric cancer cell apoptosis by modulating the expression level of SPARC protein. Oncology Reports, 2015, 34, 2497-2506.	2.6	19
21	Ligand-independent EphB1 signaling mediates TGF- $\beta$ -activated CDH2 and promotes lung cancer cell invasion and migration. Journal of Cancer, 2020, 11, 4123-4131.	2.5	19
22	Tumor-Conditioned Mesenchymal Stem Cells Display Hematopoietic Differentiation and Diminished Influx of Ca <sup>2+</sup> . Stem Cells and Development, 2012, 21, 1418-1428.	2.1	16
23	Combined treatment for non-small cell lung cancer and breast cancer patients with brain metastases with whole brain radiotherapy and temozolomide: a systematic review and meta-analysis. Journal of Neuro-Oncology, 2017, 135, 217-227.	2.9	16
24	Remodeling the Microenvironment before Occurrence and Metastasis of Cancer. International Journal of Biological Sciences, 2019, 15, 105-113.	6.4	15
25	Chromatin accessibility regulates chemotherapy-induced dormancy and reactivation. Molecular Therapy - Nucleic Acids, 2021, 26, 269-279.	5.1	15
26	miR-18a reactivates the Epstein-Barr virus through defective DNA damage response and promotes genomic instability in EBV-associated lymphomas. BMC Cancer, 2018, 18, 1293.	2.6	13
27	Fluorescence in situ hybridization is superior for monitoring Epstein Barr viral load in infectious mononucleosis patients. BMC Infectious Diseases, 2017, 17, 323.	2.9	11
28	BMSC-derived leptin and IGFBP2 promote erlotinib resistance in lung adenocarcinoma cells through IGF-1R activation in hypoxic environment. Cancer Biology and Therapy, 2020, 21, 61-71.	3.4	11
29	Proteomic profiling of extracellular vesicles and particles reveals the cellular response to cisplatin in NSCLC. Thoracic Cancer, 2021, 12, 2601-2610.	1.9	8
30	Microbiome Related Cytotoxically Active CD8+ TIL Are Inversely Associated With Lung Cancer Development. Frontiers in Oncology, 2020, 10, 531131.	2.8	7
31	Systematic Investigation of DNA Methylation Associated With Platinum Chemotherapy Resistance Across 13 Cancer Types. Frontiers in Pharmacology, 2021, 12, 616529.	3.5	4
32	VPS41-BRAF, a novel BRAF fusion gene identified in a lung adenocarcinoma patient by next-generation sequencing. Lung Cancer, 2020, 146, 380-381.	2.0	1
33	Construction of PARPi Resistance-related Competing Endogenous RNA Network. Current Genomics, 2022, 23, 262-274.	1.6	1
34	Genome instability and lymphoma. Journal of Central South University (Medical Sciences), 2021, 46, 552-557.	0.1	0