

# Feng Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/786684/publications.pdf>

Version: 2024-02-01

44  
papers

1,131  
citations

430874

18  
h-index

414414

32  
g-index

47  
all docs

47  
docs citations

47  
times ranked

1389  
citing authors

#	ARTICLE	IF	CITATIONS
1	Melatonin alleviates vascular calcification and ageing through exosomal miR-204/miR-211 cluster in a paracrine manner. <i>Journal of Pineal Research</i> , 2020, 68, e12631.	7.4	98
2	Exosomes increased angiogenesis in papillary thyroid cancer microenvironment. <i>Endocrine-Related Cancer</i> , 2019, 26, 525-538.	3.1	93
3	The predictive value of Ki-67 before neoadjuvant chemotherapy for breast cancer: a systematic review and meta-analysis. <i>Future Oncology</i> , 2017, 13, 843-857.	2.4	87
4	A TP73-CAS1/miR-200a/ZEB1 regulating loop promotes breast cancer cell invasion and migration. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 2189-2199.	2.6	65
5	TP73-CAS1 promotes breast cancer cell proliferation through miR-200a-mediated TFAM inhibition. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 680-690.	2.6	63
6	Oestrogen Inhibits Arterial Calcification by Promoting Autophagy. <i>Scientific Reports</i> , 2017, 7, 3549.	3.3	62
7	Arterial Calcification Is Regulated Via an miR-204/DNMT3a Regulatory Circuit Both In Vitro and in Female Mice. <i>Endocrinology</i> , 2018, 159, 2905-2916.	2.8	48
8	Vaspin regulates the osteogenic differentiation of MC3T3-E1 through the PI3K-Akt/miR-34c loop. <i>Scientific Reports</i> , 2016, 6, 25578.	3.3	41
9	Role of tumor-derived exosomes in bone metastasis (Review). <i>Oncology Letters</i> , 2019, 18, 3935-3945.	1.8	38
10	Ferroptosis and Its Potential Role in Metabolic Diseases: A Curse or Revitalization?. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 701788.	3.7	37
11	Exosomes and Bone Disease. <i>Current Pharmaceutical Design</i> , 2020, 25, 4536-4549.	1.9	35
12	microRNA-186 inhibition of PI3K-AKT pathway via SPP1 inhibits chondrocyte apoptosis in mice with osteoarthritis. <i>Journal of Cellular Physiology</i> , 2019, 234, 6042-6053.	4.1	34
13	The Role of Substance P in the Regulation of Bone and Cartilage Metabolic Activity. <i>Frontiers in Endocrinology</i> , 2020, 11, 77.	3.5	33
14	Aberration methylation of miR-34b was involved in regulating vascular calcification by targeting Notch1. <i>Aging</i> , 2019, 11, 3182-3197.	3.1	33
15	Decreased expression of MicroRNA-200 family in human breast cancer is associated with lymph node metastasis. <i>Clinical and Translational Oncology</i> , 2016, 18, 283-288.	2.4	29
16	A nomogram to predict the probability of axillary lymph node metastasis in female patients with breast cancer in China: A nationwide, multicenter, 10-year epidemiological study. <i>Oncotarget</i> , 2017, 8, 35311-35325.	1.8	29
17	The Interplay Between the Renin-Angiotensin-Aldosterone System and Parathyroid Hormone. <i>Frontiers in Endocrinology</i> , 2020, 11, 539.	3.5	26
18	Epigenetic mechanisms of bone regeneration and homeostasis. <i>Progress in Biophysics and Molecular Biology</i> , 2016, 122, 85-92.	2.9	22

#	ARTICLE	IF	CITATIONS
19	Vitamin D supplementation reduces the risk of fall in the vitamin D deficient elderly: An updated meta-analysis. <i>Clinical Nutrition</i> , 2021, 40, 5531-5537.	5.0	22
20	The Multi-Therapeutic Role of MSCs in Diabetic Nephropathy. <i>Frontiers in Endocrinology</i> , 2021, 12, 671566.	3.5	18
21	Exosomes as Mediators of Cell-to-Cell Communication in Thyroid Disease. <i>International Journal of Endocrinology</i> , 2020, 2020, 1-10.	1.5	17
22	Adipose tissue-derived omentin-1 attenuates arterial calcification via AMPK/Akt signaling pathway. <i>Aging</i> , 2019, 11, 8760-8776.	3.1	17
23	New Insights Into Implications of CTRP3 in Obesity, Metabolic Dysfunction, and Cardiovascular Diseases: Potential of Therapeutic Interventions. <i>Frontiers in Physiology</i> , 2020, 11, 570270.	2.8	16
24	Plasma Exosomes Derived From Patients With End-Stage Renal Disease and Renal Transplant Recipients Have Different Effects on Vascular Calcification. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 618228.	3.7	16
25	Exosomes and Obesity-Related Insulin Resistance. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 651996.	3.7	16
26	The Suppression of miR-199a-3p by Promoter Methylation Contributes to Papillary Thyroid Carcinoma Aggressiveness by Targeting RAP2a and DNMT3a. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 594528.	3.7	16
27	miR-124 regulates the osteogenic differentiation of bone marrow-derived mesenchymal stem cells by targeting Sp7. <i>Molecular Medicine Reports</i> , 2019, 19, 3807-3814.	2.4	14
28	Comparison of Transforaminal Percutaneous Endoscopic Lumbar Discectomy with and without Foraminoplasty for Lumbar Disc Herniation: A 2-Year Follow-Up. <i>Pain Research and Management</i> , 2019, 2019, 1-12.	1.8	12
29	HDAC3 increases HMGB3 expression to facilitate the immune escape of breast cancer cells via down-regulating microRNA-130a-3p. <i>International Journal of Biochemistry and Cell Biology</i> , 2021, 135, 105967.	2.8	12
30	Electrospun cellulose acetate wound dressings loaded with Pramipexole for diabetic wound healing: an in vitro and in vivo study. <i>Cellulose</i> , 2022, 29, 3407-3422.	4.9	12
31	The Role of Mesenchymal Stromal Cells-Derived Small Extracellular Vesicles in Diabetes and Its Chronic Complications. <i>Frontiers in Endocrinology</i> , 2021, 12, 780974.	3.5	12
32	Cerebro-Cardiovascular Risk, Target Organ Damage, and Treatment Outcomes in Primary Aldosteronism. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 798364.	2.4	11
33	p120 <sup>cas</sup> suppresses proliferation and tumor growth of oral squamous cell carcinoma via inhibiting nuclear phospholipase C $\beta$ 1 signaling. <i>Journal of Cellular Physiology</i> , 2020, 235, 9399-9413.	4.1	8
34	The Controversial Role of Irisin in Clinical Management of Coronary Heart Disease. <i>Frontiers in Endocrinology</i> , 2021, 12, 678309.	3.5	8
35	Aberrant DNA methylation of synaptophysin is involved in adrenal cortisol-producing adenoma. <i>Aging</i> , 2019, 11, 5232-5245.	3.1	7
36	Decreased lower-extremity muscle performance is associated with decreased hip bone mineral density and increased estimated fracture risk in community-dwelling postmenopausal women. <i>Archives of Osteoporosis</i> , 2020, 15, 173.	2.4	6

#	ARTICLE	IF	CITATIONS
37	H19 Promotes Osteoblastic Transition by Acting as ceRNA of miR-140-5p in Vascular Smooth Muscle Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 774363.	3.7	5
38	Long-Term Bioavailability of Single Doses of Intramuscular Vitamin D2. <i>Endocrine Practice</i> , 2020, 26, 1244-1254.	2.1	3
39	PTPRT Could Be a Treatment Predictive and Prognostic Biomarker for Breast Cancer. <i>BioMed Research International</i> , 2021, 2021, 1-23.	1.9	3
40	Mechanistic investigation of cellular internalization routes of polymeric particles on breast cancer cells: relevance for drug delivery applications. <i>Applied Nanoscience (Switzerland)</i> , 2020, 10, 2239-2254.	3.1	2
41	Osteoporosis Overtreatment—A Clinical Problem That Needs to Be Discussed. <i>JAMA Internal Medicine</i> , 2016, 176, 1033.	5.1	1
42	Deficiency of cGAS signaling protects against sepsis-associated encephalopathy. <i>Biochemical and Biophysical Research Communications</i> , 2021, 577, 38-44.	2.1	1
43	Exosomes increased angiogenesis in papillary thyroid cancer microenvironment. <i>Endocrine-Related Cancer</i> , 2020, 27, X5.	3.1	1
44	A nomogram for predicting the HER2 status in female patients with breast cancer in China: a nationwide, multicenter, 10-year epidemiological study. <i>Diagnostic Pathology</i> , 2019, 14, 35.	2.0	0