Yanli Pang

List of Publications by Year
in descending order

32 papers	2,906 citations	331670 21 h-index	414414 32 g-index
33 all docs	33 docs citations	33 times ranked	4696 citing authors

#	Article	IF	Citations
1	Disruption of adipocyte HIF-1Î± improves atherosclerosis through the inhibition of ceramide generation. Acta Pharmaceutica Sinica B, 2022, 12, 1899-1912.	12.0	18
2	Effects of Androgen Excess-Related Metabolic Disturbances on Granulosa Cell Function and Follicular Development. Frontiers in Endocrinology, 2022, 13, 815968.	3.5	24
3	Is there a relationship between plasma, cytokine concentrations, and the subsequent risk of postpartum hemorrhage?. American Journal of Obstetrics and Gynecology, 2022, 226, 835.e1-835.e17.	1.3	5
4	Systemic and ovarian inflammation in women with polycystic ovary syndrome. Journal of Reproductive Immunology, 2022, 151, 103628.	1.9	28
5	The role of the gut microbiome and its metabolites in metabolic diseases. Protein and Cell, 2021, 12, 360-373.	11.0	175
6	The impact of the gut microbiota on the reproductive and metabolic endocrine system. Gut Microbes, 2021, 13, 1-21.	9.8	163
7	Central Regulation of PCOS: Abnormal Neuronal-Reproductive-Metabolic Circuits in PCOS Pathophysiology. Frontiers in Endocrinology, 2021, 12, 667422.	3.5	46
8	Intestinal hypoxia-inducible factor 2Î± regulates lactate levels to shape the gut microbiome and alter thermogenesis. Cell Metabolism, 2021, 33, 1988-2003.e7.	16.2	80
9	Macrophage HIF-2Î± suppresses NLRP3 inflammasome activation and alleviates insulin resistance. Cell Reports, 2021, 36, 109607.	6.4	32
10	Metabolic Syndrome and PCOS: Pathogenesis and the Role of Metabolites. Metabolites, 2021, 11, 869.	2.9	51
11	Loss of myeloidâ€specific lamin A/C drives lung metastasis through Gfiâ€1 and C/EBPÎµâ€mediated granulocytic differentiation. Molecular Carcinogenesis, 2020, 59, 679-690.	2.7	3
12	The Role of Gut Microbiota in Host Lipid Metabolism: An Eye on Causation and Connection. Small Methods, 2020, 4, 1900604.	8.6	3
13	The therapeutic effect of interleukin-22 in high androgen-induced polycystic ovary syndrome. Journal of Endocrinology, 2020, 245, 281-289.	2.6	30
14	Gut microbiotaâ€"bile acidâ€"interleukin-22 axis orchestrates polycystic ovary syndrome. Nature Medicine, 2019, 25, 1225-1233.	30.7	394
15	Macrophage metabolic reprogramming aggravates aortic dissection through the HIF1Î±-ADAM17 pathwayâœ°. EBioMedicine, 2019, 49, 291-304.	6.1	74
16	Elevated CD14++CD16+ Monocytes in Hyperhomocysteinemia-Associated Insulin Resistance in Polycystic Ovary Syndrome. Reproductive Sciences, 2018, 25, 1629-1636.	2.5	6
17	Hyperhomocysteinemia Promotes Insulin Resistance and Adipose Tissue Inflammation in PCOS Mice Through Modulating M2 Macrophage Polarization via Estrogen Suppression. Endocrinology, 2017, 158, 1181-1193.	2.8	30
18	Platelet factor 4 is produced by subsets of myeloid cells in premetastatic lung and inhibits tumor metastasis. Oncotarget, 2017, 8, 27725-27739.	1.8	32

#	Article	IF	Citations
19	Intermedin Restores Hyperhomocysteinemia-induced Macrophage Polarization and Improves Insulin Resistance in Mice. Journal of Biological Chemistry, 2016, 291, 12336-12345.	3.4	26
20	Fractalkine restores the decreased expression of StAR and progesterone in granulosa cells from patients with polycystic ovary syndrome. Scientific Reports, 2016, 6, 26205.	3.3	10
21	The role of anti-MÃ¼llerian hormone in the pathogenesis and pathophysiological characteristics of polycystic ovary syndrome. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2016, 199, 82-87.	1.1	23
22	Identification of a FOXP3+CD3+CD56+ population with immunosuppressive function in cancer tissues of human hepatocellular carcinoma. Scientific Reports, 2015, 5, 14757.	3.3	22
23	Macrophage inflammasome mediates hyperhomocysteinemia-aggravated abdominal aortic aneurysm. Journal of Molecular and Cellular Cardiology, 2015, 81, 96-106.	1.9	51
24	CCL9 Induced by TGFÎ² Signaling in Myeloid Cells Enhances Tumor Cell Survival in the Premetastatic Organ. Cancer Research, 2015, 75, 5283-5298.	0.9	61
25	CXCR3 as a molecular target in breast cancer metastasis: inhibition of tumor cell migration and promotion of host anti-tumor immunity. Oncotarget, 2015, 6, 43408-43419.	1.8	65
26	TGF-Î² Signaling in Myeloid Cells Is Required for Tumor Metastasis. Cancer Discovery, 2013, 3, 936-951.	9.4	134
27	Hyperhomocysteinemia Promotes Insulin Resistance by Inducing Endoplasmic Reticulum Stress in Adipose Tissue. Journal of Biological Chemistry, 2013, 288, 9583-9592.	3.4	96
28	Grâ€1+CD11b+ cells are responsible for tumor promoting effect of TGFâ€Î² in breast cancer progression. International Journal of Cancer, 2012, 131, 2584-2595.	5.1	62
29	Myeloid Suppressor Cells Regulate the Lung Environmentâ€"Response. Cancer Research, 2011, 71, 5052-5053.	0.9	5
30	Gr-1+CD11b+ Myeloid Cells Tip the Balance of Immune Protection to Tumor Promotion in the Premetastatic Lung. Cancer Research, 2010, 70, 6139-6149.	0.9	330
31	TGF-Î² and immune cells: an important regulatory axis in the tumor microenvironment and progression. Trends in Immunology, 2010, 31, 220-227.	6.8	805
32	Abstract 5320: Deletion of TGFÃŸ signaling in Gr-1+CD11b+ myeloid cells attenuates breast adenocarcinoma progression. , 2010, , .		0