Xiao-Rong Peng

List of Publications by Year in descending order

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516710 713466 21 1,652 16 21 citations g-index h-index papers 21 21 21 2055 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Focal Exocytosis of Vamp3-Containing Vesicles at Sites of Phagosome Formation. Journal of Cell Biology, 2000, 149, 697-706.	5.2	297
2	Localization of Luteinizing Hormone Receptor Messenger Ribonucleic Acid Expression in Ovarian Cell Types during Follicle Development and Ovulation*. Endocrinology, 1991, 129, 3200-3207.	2.8	258
3	A prototypic platelet septin and its participation in secretion. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 3064-3069.	7.1	120
4	The Septin CDCrel-1 Is Dispensable for Normal Development and Neurotransmitter Release. Molecular and Cellular Biology, 2002, 22, 378-387.	2.3	120
5	Dapagliflozin slows the progression of the renal and liver fibrosis associated with type 2 diabetes. American Journal of Physiology - Endocrinology and Metabolism, 2017, 313, E563-E576.	3 . 5	113
6	FOXK1 and FOXK2 regulate aerobic glycolysis. Nature, 2019, 566, 279-283.	27.8	110
7	VAMP2, but Not VAMP3/Cellubrevin, Mediates Insulin-dependent Incorporation of GLUT4 into the Plasma Membrane of L6 Myoblasts. Molecular Biology of the Cell, 2000, 11, 2403-2417.	2.1	102
8	Thermogenic Activity of UCP1 in Human White Fat-Derived Beige Adipocytes. Molecular Endocrinology, 2015, 29, 130-139.	3.7	85
9	Tissue-specific and time-coordinated hormone regulation of plasminogen-activator-inhibitor type I and tissue-type plasminogen activator in the rat ovary during gonadotropin-induced ovulation. FEBS Journal, 1991, 195, 549-555.	0.2	83
10	Gonadotropin-Releasing Hormone Induces Ovulation in Hypophysectomized Rats: Studies on Ovarian Tissue-Type Plasminogen Activator Activity, Messenger Ribonucleic Acid Content, and Cellular Localization*. Endocrinology, 1988, 122, 1486-1495.	2.8	66
11	The Adipocyte-Expressed Forkhead Transcription Factor Foxc2 Regulates Metabolism Through Altered Mitochondrial Function. Diabetes, 2011, 60, 427-435.	0.6	61
12	Transient and cell-specific expression of tissue-type plasminogen activator and plasminogen-activator-inhibitor type 1 results in controlled and directed proteolysis during gonadotropin-induced ovulation. FEBS Journal, 1993, 214, 147-156.	0.2	56
13	Unlock the Thermogenic Potential of Adipose Tissue: Pharmacological Modulation and Implications for Treatment of Diabetes and Obesity. Frontiers in Endocrinology, 2015, 6, 174.	3 . 5	48
14	Hormonal regulation of the fibrinolytic components in the ovary. Thrombosis Research, 1993, 71, 1-45.	1.7	37
15	Tissue-Type Plasminogen Activator in Rat Oocytes: Expression during the Periovulatory Period, after Fertilization, and during Follicular Atresia*. Endocrinology, 1989, 124, 187-194.	2.8	27
16	An additive effect of eplerenone to ACE inhibitor on slowing the progression of diabetic nephropathy in the db/db mice. American Journal of Translational Research (discontinued), 2016, 8, 1339-54.	0.0	21
17	Hormone Regulation of Tissue-Type Plasminogen Activator Gene Expression and Plasminogen Activator-Mediated Proteolysis. Seminars in Thrombosis and Hemostasis, 1991, 17, 286-290.	2.7	13
18	Systems biology reveals uncoupling beyond UCP1 in human white fat-derived beige adipocytes. Npj Systems Biology and Applications, 2017, 3, 29.	3.0	12

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#	Article	IF	CITATIONS
19	In vitro differentiated adipocytes from a Foxc2 reporter knock-in mouse as screening tool. Transgenic Research, 2009, 18, 889-897.	2.4	8
20	Subcutaneous delivery of FGF21 mRNA therapy reverses obesity, insulin resistance, and hepatic steatosis in diet-induced obese mice. Molecular Therapy - Nucleic Acids, 2022, 28, 500-513.	5.1	8
21	Prolactin Regulation of Tissue Type Plasminogen Activator and Plasminogen Activator Inhibitor Type-I Gene Expression in eCG-Primed Rat Granulosa Cells in Culture1. Biology of Reproduction, 1998, 59, 409-416.	2.7	7