

Luda Yang

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

473
citations

706676

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21
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Circadian clock regulates granulosa cell autophagy through NR1D1-mediated inhibition of ATG5. <i>American Journal of Physiology - Cell Physiology</i> , 2022, 322, C231-C245.	2.1	9
2	Transcriptional Feedback Loops in the Caprine Circadian Clock System. <i>Frontiers in Veterinary Science</i> , 2022, 9, 814562.	0.9	6
3	BtpB inhibits innate inflammatory responses in goat alveolar macrophages through the TLR/NF- κ B pathway and NLRP3 inflammasome during <i>Brucella</i> infection. <i>Microbial Pathogenesis</i> , 2022, 166, 105536.	1.3	8
4	Age-related endoplasmic reticulum stress represses testosterone synthesis via attenuation of the circadian clock in Leydig cells. <i>Theriogenology</i> , 2022, 189, 137-149.	0.9	5
5	Zearalenone perturbs the circadian clock and inhibits testosterone synthesis in mouse Leydig cells. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2021, 84, 112-124.	1.1	20
6	Bisphenol A attenuates testosterone production in Leydig cells via the inhibition of NR1D1 signaling. <i>Chemosphere</i> , 2021, 263, 128020.	4.2	29
7	Circadian clock gene <i>BMAL1</i> controls testosterone production by regulating steroidogenesis-related gene transcription in goat Leydig cells. <i>Journal of Cellular Physiology</i> , 2021, 236, 6706-6725.	2.0	19
8	<i>Bmal1</i> promotes prostaglandin E ₂ synthesis by upregulating <i>Ptgs2</i> transcription in response to increasing estradiol levels in day 4 pregnant mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2021, 320, E747-E759.	1.8	7
9	Glyphosate exposure attenuates testosterone synthesis via NR1D1 inhibition of StAR expression in mouse Leydig cells. <i>Science of the Total Environment</i> , 2021, 785, 147323.	3.9	25
10	Circadian regulation of apolipoprotein gene expression affects testosterone production in mouse testis. <i>Theriogenology</i> , 2021, 174, 9-19.	0.9	15
11	ER stress activation impairs the expression of circadian clock and clock-controlled genes in NIH3T3 cells via an ATF4-dependent mechanism. <i>Cellular Signalling</i> , 2019, 57, 89-101.	1.7	28
12	Coordination between the circadian clock and androgen signaling is required to sustain rhythmic expression of <i>Elovl3</i> in mouse liver. <i>Journal of Biological Chemistry</i> , 2019, 294, 7046-7056.	1.6	27
13	CREB3 regulatory factor-mTOR-autophagy regulates goat endometrial function during early pregnancy. <i>Biology of Reproduction</i> , 2018, 98, 713-721.	1.2	25
14	Circadian clock and steroidogenic-related gene expression profiles in mouse Leydig cells following dexamethasone stimulation. <i>Biochemical and Biophysical Research Communications</i> , 2017, 483, 294-300.	1.0	39
15	The nuclear receptor REV-ERB β represses the transcription of growth/differentiation factor 10 and 15 genes in rat endometrium stromal cells. <i>Physiological Reports</i> , 2016, 4, e12663.	0.7	18
16	Removal of Rev-erb β inhibition contributes to the prostaglandin G/H synthase 2 expression in rat endometrial stromal cells. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2015, 308, E650-E661.	1.8	20
17	Inhibitory role of REV-ERB β in the expression of bone morphogenetic protein gene family in rat uterus endometrium stromal cells. <i>American Journal of Physiology - Cell Physiology</i> , 2015, 308, C528-C538.	2.1	17
18	Profiling of circadian genes expressed in the uterus endometrial stromal cells of pregnant rats as revealed by DNA microarray coupled with RNA interference. <i>Frontiers in Endocrinology</i> , 2013, 4, 82.	1.5	21

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19	Downregulation of core clock gene <i>Bmal1</i> attenuates expression of progesterone and prostaglandin biosynthesis-related genes in rat luteinizing granulosa cells. <i>American Journal of Physiology - Cell Physiology</i> , 2013, 304, C1131-C1140.	2.1	58
20	FSH induces the development of circadian clockwork in rat granulosa cells via a gap junction protein Cx43-dependent pathway. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 304, E566-E575.	1.8	42
21	Rev-erb α regulates circadian rhythms and StAR expression in rat granulosa cells as identified by the agonist GSK4112. <i>Biochemical and Biophysical Research Communications</i> , 2012, 420, 374-379.	1.0	35