

# Xiaoyu Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9585495/publications.pdf>

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9  
papers

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citations

1651377

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#	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	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
4	Bisphenol A attenuates testosterone production in Leydig cells via the inhibition of NR1D1 signaling. <i>Chemosphere</i> , 2021, 263, 128020.	4.2	29
5	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
6	<i>Bmal1</i> promotes prostaglandin E <sub>2</sub> synthesis by upregulating <i>Ptgs2</i> transcription in response to increasing estradiol levels in <i>day 4</i> pregnant mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2021, 320, E747-E759.	1.8	7
7	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
8	Circadian regulation of apolipoprotein gene expression affects testosterone production in mouse testis. <i>Theriogenology</i> , 2021, 174, 9-19.	0.9	15
9	A novel multi-variant epitope ensemble vaccine against avian leukosis virus subgroup J. <i>Vaccine</i> , 2017, 35, 6685-6690.	1.7	6