

# Anglica Trujillo

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

18  
papers

89  
citations

7  
h-index

9  
g-index

18  
ext. papers

102  
ext. citations

4.2  
avg, IF

1.68  
L-index

#	Paper	IF	Citations
18	Effects of acute unilateral ovariectomy to pre-pubertal rats on steroid hormones secretion and compensatory ovarian responses. <i>Reproductive Biology and Endocrinology</i> , <b>2011</b> , 9, 41	5	13
17	Asymmetric steroidogenic response by the ovaries to the vasoactive intestinal peptide. <i>Endocrine</i> , <b>2015</b> , 48, 968-77	4	12
16	Effects on steroid hormones secretion resulting from the acute stimulation of sectioning the superior ovarian nerve to pre-pubertal rats. <i>Reproductive Biology and Endocrinology</i> , <b>2012</b> , 10, 88	5	11
15	Effects of functional peripheral sympathetic denervation induced by guanethidine on follicular development and ovulation of the adult female guinea pig. <i>General and Comparative Endocrinology</i> , <b>2002</b> , 127, 273-8	3	10
14	The Neural Signals of the Superior Ovarian Nerve Modulate in an Asymmetric Way the Ovarian Steroidogenic Response to the Vasoactive Intestinal Peptide. <i>Frontiers in Physiology</i> , <b>2018</b> , 9, 1142	4.6	8
13	In the pubertal rat, the regulation of ovarian function involves the synergic participation of the sensory and sympathetic innervations that arrive at the gonad. <i>Reproductive Biology and Endocrinology</i> , <b>2015</b> , 13, 61	5	7
12	Effects of capsaicin treatment on the regulation of ovarian compensatory hypertrophy and compensatory ovulation. <i>Endocrine</i> , <b>2004</b> , 25, 155-62		7
11	The effects of superior ovarian nerve sectioning on ovulation in the guinea pig. <i>Reproductive Biology and Endocrinology</i> , <b>2003</b> , 1, 61	5	7
10	Unilaterally blocking the muscarinic receptors in the suprachiasmatic nucleus in proestrus rats prevents pre-ovulatory LH secretion and ovulation. <i>Reproductive Biology and Endocrinology</i> , <b>2016</b> , 14, 34	5	6
9	Lack of sensorial innervation in the newborn female rats affects the activity of hypothalamic monoaminergic system and steroid hormone secretion during puberty. <i>Endocrine</i> , <b>2014</b> , 46, 309-17	4	4
8	The effects of sensorial denervation on the ovarian function, by the local administration of capsaicin, depend on the day of the oestrous cycle when the treatment was performed. <i>Endocrine</i> , <b>2015</b> , 48, 321-8	4	2
7	Polycystic ovary syndrome induced by exposure to testosterone propionate and effects of sympathectomy on the persistence of the syndrome. <i>Reproductive Biology and Endocrinology</i> , <b>2017</b> , 15, 50	5	2
6	Obese female Zucker rats (fa/fa) exhibit dendritic retraction in neurons in the ventromedial hypothalamic nucleus. <i>Journal of Chemical Neuroanatomy</i> , <b>2021</b> , 113, 101919	3.2	0
5	Administration of a VIP-antagonist in vivo modifies ovarian hormone secretion in a rat model with polycystic ovary syndrome. <i>Life Sciences</i> , <b>2021</b> , 265, 118792	6.8	0
4	Follicular Development and Secretion of Ovarian Hormones during the Juvenile and Adult Reproductive Lives of the Myelin Mutant Rat: An Animal Model of Demyelinating Diseases. <i>International Journal of Endocrinology</i> , <b>2018</b> , 2018, 5718782	2.7	0
3	Hemi-ovariectomies promote a decrease in the dendritic lengths of CA1 and CA3 neurons: A dimorphic effect of the cerebral hemispheres. <i>Brain Research</i> , <b>2017</b> , 1662, 102-109	3.7	
2	Yawning and Penile Erection Frequencies Are Resilient to Maternal Care Manipulation in the High-Yawning Subline of Sprague-Dawley Rats. <i>Frontiers in Behavioral Neuroscience</i> , <b>2020</b> , 14, 20	3.5	

- <sup>1</sup> Unilateral section of the superior ovarian nerve induces first ovulation in the Zucker fatty (fa/fa) rat. *General and Comparative Endocrinology*, **2021**, 300, 113636 3