

# Martha Esther Valdivia

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

196  
citations

1307543

7  
h-index

1125717

13  
g-index

31  
all docs

31  
docs citations

31  
times ranked

218  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of follicle size on in vitro maturation in alpaca oocytes ( <i>Vicugna pacos</i> ) and the first ICSI in alpaca species. <i>Small Ruminant Research</i> , 2022, 213, 106680.	1.2	2
2	Rescue and Conservation of Male Adult Alpacas ( <i>Vicugna pacos</i> ) Based on Spermatogonial Stem Cell Biotechnology Using Atomized Black Maca as a Supplement of Cryopreservation Medium. <i>Frontiers in Veterinary Science</i> , 2021, 8, 597964.	2.2	6
3	Effect of a natural supplement containing glucosinolates, phytosterols and citrus flavonoids on body weight and metabolic parameters in a menopausal murine model induced by bilateral ovariectomy. <i>Gynecological Endocrinology</i> , 2020, 36, 1106-1111.	1.7	4
4	Oocyte Selection for In Vitro Embryo Production in Bovine Species: Noninvasive Approaches for New Challenges of Oocyte Competence. <i>Animals</i> , 2020, 10, 2196.	2.3	19
5	In vitro culture of spermatogonial stem cells isolated from adult alpaca ( <i>Vicugna pacos</i> ) testes analysed with <i>Dolichos biflorus</i> by flow cytometry. <i>Andrologia</i> , 2019, 51, e13269.	2.1	1
6	<i>Myrciaria dubia</i> açu camu açu flour as a magnetoprotector in male mouse infertility. <i>Bioelectromagnetics</i> , 2019, 40, 91-103.	1.6	3
7	Spermatogonial stem cells identified by molecular expression of <i>PLZF</i> , <i>integrin <math>\beta 1</math></i> and reactivity to <i>Dolichos biflorus</i> agglutinin in alpaca adult testes. <i>Andrologia</i> , 2019, 51, e13283.	2.1	5
8	Follicular fluid stimulates capacitation and acrosome reaction in alpaca sperm ( <i>Vicugna</i> ) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 To</i>	1.4	3
9	Effect of Foetal Bovine Serum on sperm motility, acrosome reaction and spermatic interaction to zona pellucida in alpacas ( <i>Vicugna pacos</i> ). <i>Reproduction in Domestic Animals</i> , 2018, 53, 695-699.	1.4	1
10	Assessment of spermatozoa in fertile alpaca ( <i>Vicugna pacos</i> ) males: Study of sperm head morphometry using a nonautomated digital method and sperm morphology based on strict criteria. <i>Reproduction in Domestic Animals</i> , 2017, 52, 312-318.	1.4	0
11	Effect of <i>Lepidium meyenii</i> (maca) on testicular function of mice with chemically and physically induced subfertility. <i>Andrologia</i> , 2016, 48, 927-934.	2.1	13
12	The effects of natural supplement containing glucosinolates, $\beta$ -sitosterol and citrus flavonoids over body and uterine weight and biochemical parameters in ovariectomized mice. <i>Maturitas</i> , 2015, 81, 148.	2.4	4
13	Agentes Crioprotectores Alternativos para el Congelamiento Lento de Espermatozoides Epididimarios de Alpaca ( <i>Vicugna pacos</i> ). <i>Revista De Investigaciones Veterinarias Del Peru</i> , 2015, 26, 434.	0.1	5
14	Effect of the addition of two superoxide dismutase analogues (Tempo and Tempol) to alpaca semen extender for cryopreservation. <i>Theriogenology</i> , 2013, 79, 842-846.	2.1	32
15	Erratum to "Effect of the addition of two superoxide dismutase analogues (Tempo and Tempol) to alpaca semen extender for cryopreservation" <i>Theriogenology</i> 79 (2013) 842-846. <i>Theriogenology</i> , 2013, 80, 284.	2.1	0
16	Hypoosmotic swelling test in epididymal ram ( <i>Ovis aries</i> ) spermatozoa. <i>Livestock Science</i> , 2013, 157, 618-622.	1.6	12
17	Effects of five cryoprotective agents on quality of sheep epididymal spermatozoa during pre-freezing. <i>Livestock Science</i> , 2013, 152, 94-99.	1.6	6
18	Efecto antiinflamatorio y antioxidante del extracto hidroalcohólico de <i>Petiveria alliacea</i> . <i>Revista Peruana De Biologia</i> , 2013, 19, .	0.3	3

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19	Inducción de la reacción acrosómica en espermatozoides de ratón mediante solubilizados de zona pelúcida de alpaca ( <i>Lama pacos</i> L.). <i>Revista Peruana De Biología</i> , 2013, 13, .	0.3	1
20	Hypoosmotic Swelling Test in Alpaca ( <i>Vicugna pacos</i> ) Epididymal Spermatozoa. <i>Reproduction in Domestic Animals</i> , 2012, 47, e83-7.	1.4	6
21	The neuroprotective effect of a hydroalcoholic extract of <i>Piper aduncum</i> in an in vitro model of neurodegeneration. <i>Revista Peruana De Biología</i> , 2012, 19, 235-240.	0.3	0
22	Morphological alterations in cryopreserved spermatozoa of scallop <i>Argopecten purpuratus</i> . <i>Latin American Journal of Aquatic Research</i> , 2010, 38, 121-128.	0.6	18
23	PP-18 CRYOPRESERVATION OF EPIDIDYMAL ALPACA ( <i>VICUGNA PACOS</i> ) SPERM. <i>Reproductive BioMedicine Online</i> , 2010, 20, S56-S57.	2.4	0
24	MOLECULAR RECOGNITION OF FRESH AND FROZEN ALPACA'S SPERMATOZOAS WITH ZONA PELLUCIDA. <i>Biology of Reproduction</i> , 2007, 77, 238-238.	2.7	0
25	Proteolytic activity of rabbit perivitelline spermatozoa. <i>Zygote</i> , 1999, 7, 143-149.	1.1	16
26	Proacrosin and acrosin determination during capacitation and acrosome reaction in rabbit spermatozoa. <i>Biocell</i> , 1996, 20, 133-42.	0.7	7
27	Immunolocalization of proacrosin/acrosin in rabbit sperm during acrosome reaction and in spermatozoa recovered from the perivitelline space. <i>Molecular Reproduction and Development</i> , 1994, 37, 216-222.	2.0	20
28	Golden hamster perivitelline spermatozoa do not show proacrosin/acrosin at the inner acrosomal membrane. <i>Biological Research</i> , 1992, 25, 91-3.	3.4	5