

# Ivan Bustamante-Filho

## 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.

24  
papers

180  
citations

7  
h-index

12  
g-index

41  
ext. papers

262  
ext. citations

1.7  
avg, IF

3.06  
L-index

#	Paper	IF	Citations
24	Medicinal plants and bioactive natural compounds for cancer treatment: Important advances for drug discovery. <i>Phytochemistry Letters</i> , <b>2019</b> , 31, 196-207	1.9	58
23	The epididymis and its role on sperm quality and male fertility. <i>Animal Reproduction</i> , <b>2017</b> , 14, 1234-1244	1.7	19
22	Seminal plasma proteins and their relationship with sperm motility and morphology in boars. <i>Andrologia</i> , <b>2019</b> , 51, e13222	2.4	15
21	Proteomic identification of boar seminal plasma proteins related to sperm resistance to cooling at 17°C. <i>Theriogenology</i> , <b>2020</b> , 147, 135-145	2.8	9
20	Effects of season on boar semen parameters and antioxidant enzymes in the south subtropical region in Brazil. <i>Andrologia</i> , <b>2018</b> , 50, e12951	2.4	8
19	GnRH immunization alters the expression and distribution of protein disulfide isomerases in the epididymis. <i>Andrology</i> , <b>2016</b> , 4, 957-63	4.2	8
18	Essential oils rich in monoterpenes are unsuitable as additives to boar semen extender. <i>Andrologia</i> , <b>2018</b> , 50, e13074	2.4	7
17	Molecular screening of bovine raw milk for the presence of Shiga toxin-producing Escherichia coli (STEC) on dairy farms. <i>Food Science and Technology</i> , <b>2014</b> , 34, 604-608	2	7
16	Effect of scrotal insulation on sperm quality and seminal plasma proteome of Brangus bulls. <i>Theriogenology</i> , <b>2020</b> , 144, 194-203	2.8	7
15	Enzymatic scavengers in the epididymal fluid: comparison between pony and miniature breed stallions. <i>Animal Reproduction Science</i> , <b>2014</b> , 151, 164-8	2.1	5
14	Ready for the journey: a comparative proteome profiling of porcine cauda epididymal fluid and spermatozoa. <i>Cell and Tissue Research</i> , <b>2020</b> , 379, 389-405	4.2	5
13	Fine structure of phloematic trypanosomatid-coconut tree interaction. <i>Journal of General Plant Pathology</i> , <b>2010</b> , 76, 74-83	1	4
12	Proteomic profile of pre-implantational ovine embryos produced in vivo. <i>Reproduction in Domestic Animals</i> , <b>2021</b> , 56, 586-603	1.6	4
11	Effect of intramuscular injection of butafosfan and cobalamin on the quality of Fresh and Cooled Stallion Semen. <i>Semina: Ciências Agrárias</i> , <b>2015</b> , 36, 2603	0.6	3
10	Criopreservação de espermatozoides eqüinos comparando duas curvas de congelamento combinadas com diluentes comerciais: uma análise laboratorial. <i>Ciencia Rural</i> , <b>2008</b> , 38, 1972-1977	1.3	3
9	Young maiden mares can also be susceptible to a persistent mating-induced endometritis. <i>Pferdeheilkunde</i> , <b>2006</b> , 22, 201-206	1.8	2
8	Structural modeling and mRNA expression of epididymal defensins in GnRH immunized boars: A model for secondary hypogonadism in man. <i>Molecular Reproduction and Development</i> , <b>2018</b> , 85, 921-933	2.6	2

7	Structural modelling of the equine protein disulphide isomerase A1 and its quantification in the epididymis and seminal plasma. <i>Andrologia</i> , <b>2020</b> , 52, e13530	2.4	1
6	Differential seminal plasma proteome signatures of boars with high and low resistance to hypothermic semen preservation at 5°C. <i>Andrology</i> , <b>2020</b> , 8, 1907-1922	4.2	1
5	Bovine seminal plasma osteopontin: Structural modelling, recombinant expression and its relationship with semen quality. <i>Andrologia</i> , <b>2021</b> , 53, e13905	2.4	1
4	Changes in porcine cauda epididymal fluid proteome by disrupting the HPT axis: Unveiling potential mechanisms of male infertility. <i>Molecular Reproduction and Development</i> , <b>2020</b> , 87, 952-965	2.6	0
3	Use of Rhea americana egg yolk to substitute chicken egg yolk in stallion semen extenders. <i>Journal of Equine Veterinary Science</i> , <b>2012</b> , 32, 516-517	1.2	
2	Behavior of the Bosso Filter and its Applications to Mammogram. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , <b>2013</b> , 46, 124-128		
1	Apoptose em espermatozoides: uma nova abordagem na avaliação da viabilidade espermática. <i>Semina: Ciências Agrárias</i> , <b>2005</b> , 26, 395	0.6	