

# garcia jf, jose fernando garcia, Jose Fern

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11563981/publications.pdf>

Version: 2024-02-01

22  
papers

3,288  
citations

331538

21  
h-index

610775

24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

3964  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Genome Sequence of Taurine Cattle: A Window to Ruminant Biology and Evolution. <i>Science</i> , 2009, 324, 522-528.	6.0	1,038
2	Genome-Wide Survey of SNP Variation Uncovers the Genetic Structure of Cattle Breeds. <i>Science</i> , 2009, 324, 528-532.	6.0	746
3	Copy number variation of individual cattle genomes using next-generation sequencing. <i>Genome Research</i> , 2012, 22, 778-790.	2.4	259
4	On the origin of cattle: How aurochs became cattle and colonized the world. <i>Evolutionary Anthropology</i> , 2010, 19, 148-157.	1.7	182
5	The Genetic Architecture of Climatic Adaptation of Tropical Cattle. <i>PLoS ONE</i> , 2014, 9, e113284.	1.1	128
6	Impact of Parenting Styles on Adolescents' Self-Esteem and Internalization of Values in Spain. <i>Spanish Journal of Psychology</i> , 2007, 10, 338-348.	1.1	97
7	Detecting Loci under Recent Positive Selection in Dairy and Beef Cattle by Combining Different Genome-Wide Scan Methods. <i>PLoS ONE</i> , 2013, 8, e64280.	1.1	84
8	Parenting Styles and Adolescents' Self-Esteem in Brazil. <i>Psychological Reports</i> , 2007, 100, 731-745.	0.9	82
9	Assessing signatures of selection through variation in linkage disequilibrium between taurine and indicine cattle. <i>Genetics Selection Evolution</i> , 2014, 46, 19.	1.2	79
10	Accuracy of genomic predictions in <i>Bos indicus</i> (Nellore) cattle. <i>Genetics Selection Evolution</i> , 2014, 46, 17.	1.2	77
11	Genome-wide CNV analysis reveals variants associated with growth traits in <i>Bos indicus</i> . <i>BMC Genomics</i> , 2016, 17, 419.	1.2	69
12	A Confirmatory Factor Analysis of the "Autoconcepto Forma 5" Questionnaire in Young Adults from Spain and Chile. <i>Spanish Journal of Psychology</i> , 2011, 14, 648-658.	1.1	61
13	Diversity and population-genetic properties of copy number variations and multicopy genes in cattle. <i>DNA Research</i> , 2016, 23, 253-262.	1.5	59
14	Comparative analyses across cattle genders and breeds reveal the pitfalls caused by false positive and lineage-differential copy number variations. <i>Scientific Reports</i> , 2016, 6, 29219.	1.6	44
15	A <i>PLAG1</i> mutation contributed to stature recovery in modern cattle. <i>Scientific Reports</i> , 2017, 7, 17140.	1.6	42
16	Genome-Wide Mapping of Loci Explaining Variance in Scrotal Circumference in Nellore Cattle. <i>PLoS ONE</i> , 2014, 9, e88561.	1.1	33
17	Evidence of <i>Bos javanicus</i> x <i>Bos indicus</i> hybridization and major QTLs for birth weight in Indonesian Peranakan Ongole cattle. <i>BMC Genetics</i> , 2015, 16, 75.	2.7	23
18	Association of Copy Number Variation at Intron 3 of <i>HMGA2</i> With Navel Length in <i>Bos indicus</i> . <i>Frontiers in Genetics</i> , 2018, 9, 627.	1.1	23

#	ARTICLE	IF	CITATIONS
19	Revisiting AFLP fingerprinting for an unbiased assessment of genetic structure and differentiation of taurine and zebu cattle. BMC Genetics, 2014, 15, 47.	2.7	22
20	Genomic predictions combining SNP markers and copy number variations in Nellore cattle. BMC Genomics, 2018, 19, 441.	1.2	18
21	SocializaÃ§Ã£o parental: adaptaÃ§Ã£o ao Brasil da escala ESPA29. Psicologia: Reflexao E Critica, 2011, 24, 640-647.	0.4	17
22	How Bioinformatics Enables Livestock Applied Sciences in the Genomic Era. Lecture Notes in Computer Science, 2012, , 192-201.	1.0	1