

# Carlos A Gomez

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

208  
citations

1478505

6  
h-index

1058476

14  
g-index

25  
all docs

25  
docs citations

25  
times ranked

287  
citing authors

#	ARTICLE	IF	CITATIONS
1	Life cycle assessment of milk produced in two smallholder dairy systems in the highlands and the coast of Peru. <i>Journal of Cleaner Production</i> , 2011, 19, 1494-1505.	9.3	68
2	Supplementation of maca ( <i>Lepidium meyenii</i> ) tuber meal in diets improves growth rate and survival of rainbow trout <i>Oncorhynchus mykiss</i> (Walbaum) alevins and juveniles. <i>Aquaculture Research</i> , 2004, 35, 215-223.	1.8	46
3	Ambition Meets Reality: Achieving GHG Emission Reduction Targets in the Livestock Sector of Latin America. <i>Frontiers in Sustainable Food Systems</i> , 2020, 4, .	3.9	32
4	Assessment of silvopasture systems in the northern Peruvian Amazon. <i>Agroforestry Systems</i> , 2020, 94, 173-183.	2.0	12
5	Milk fatty acid profile of Peruvian Criollo and Brown Swiss cows in response to different diet qualities fed at low and high altitude. <i>Archives of Animal Nutrition</i> , 2008, 62, 468-484.	1.8	9
6	Enteric methane emissions from lactating dairy cows grazing cultivated and native pastures in the high Andes of Peru. <i>Livestock Science</i> , 2021, 243, 104385.	1.6	9
7	Supporting small-scale dairy plants in selecting market opportunities and milk payment systems using a spreadsheet model. <i>Computers and Electronics in Agriculture</i> , 2016, 122, 191-199.	7.7	5
8	Improvement of small dairy producers in the central coast of Peru. <i>Tropical Animal Health and Production</i> , 2007, 39, 611-618.	1.4	4
9	Effects of dairy husbandry practices and farm types on raw milk quality collected by different categories of dairy processors in the Peruvian Andes. <i>Tropical Animal Health and Production</i> , 2014, 46, 1419-1426.	1.4	3
10	Enteric methane emissions by young Brahman bulls grazing tropical pastures at different rainfall seasons in the Peruvian jungle. <i>Tropical Animal Health and Production</i> , 2021, 53, 421.	1.4	3
11	Carbon footprint in Latin American dairy systems. <i>Tropical Animal Health and Production</i> , 2022, 54, 15.	1.4	3
12	Use of unconventional agro-industrial by-products for supplementation of grazing dairy cattle in the Peruvian Amazon region. <i>Tropical Animal Health and Production</i> , 2021, 53, 294.	1.4	2
13	Determination of zearalenone in raw milk from different provinces of Ecuador. <i>Veterinary World</i> , 2021, 14, 2048-2054.	1.7	2
14	Caracterización del valor nutricional de los residuos agroindustriales para la alimentación de ganado vacuno en la región de San Martín, Perú. <i>Ciencia Tecnología Agropecuaria</i> , 2020, 21, .	0.3	2
15	A review of silvopastoral systems in the Peruvian Amazon region. <i>Tropical Grasslands - Forrajes Tropicales</i> , 2022, 10, 78-88.	0.5	2
16	Milk carbon footprint of silvopastoral dairy systems in the Northern Peruvian Amazon. <i>Tropical Animal Health and Production</i> , 2022, 54, .	1.4	2
17	Analysis of four silvopastoral systems in Peru: Physical and nutritional characterization of pastures, floristic composition, carbon and CO <sub>2</sub> reserves. <i>Scientia Agropecuaria</i> , 2020, 11, 167-176.	1.0	1
18	Effect of two formulations of recombinant bovine somatotropin on milk production and body condition of cattle under intensive management in Peru. <i>Tropical Animal Health and Production</i> , 2022, 54, 96.	1.4	1

#	ARTICLE	IF	CITATIONS
19	Enteric methane emissions by lactating and dry cows in the high Andes of Peru. <i>Tropical Animal Health and Production</i> , 2022, 54, 144.	1.4	1
20	Effects of Type of Concentrate and Timing of Supplementation on Feed Intake, Nitrogen Use, and Performance in Lactating Dairy Cows Grazing an Alfalfa-Ryegrass Sward. <i>Animals</i> , 2022, 12, 1235.	2.3	1
21	Determinación del Balance Catiónico Aniónico Dietario en Vacas de Parto en Establos Lecheros de Lima y Trujillo, Perú, y su Relación con el pH Urinario. <i>Revista De Investigaciones Veterinarias Del Peru</i> , 2017, 27, 698.	0.1	0
22	Amonificación de la Panca de Maíz (Zea mays L) con Tres Niveles de Urea para la Mejora de su Digestibilidad. <i>Revista De Investigaciones Veterinarias Del Peru</i> , 2017, 28, 78.	0.1	0
23	Evaluación de la salud uterina por citología endometrial y ultrasonografía en el posparto y su relación con la concepción en alpacas. <i>Revista De Investigaciones Veterinarias Del Peru</i> , 2019, 30, 1619-1628.	0.1	0