

# Nelson Huerta-Leidenz

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

632  
citations

933447

10  
h-index

580821

25  
g-index

29  
all docs

29  
docs citations

29  
times ranked

732  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of oat's soluble fibre ( $\beta$ -glucan) as a fat replacer on physical, chemical, microbiological and sensory properties of low-fat beef patties. <i>Meat Science</i> , 2008, 80, 675-680.	5.5	175
2	Fatty acid composition of subcutaneous adipose tissue from male calves at different stages of growth.. <i>Journal of Animal Science</i> , 1996, 74, 1256.	0.5	78
3	Comparison of the fatty acid composition of subcutaneous adipose tissue from mature Brahman and Hereford cows. <i>Journal of Animal Science</i> , 1993, 71, 625-630.	0.5	75
4	Establishing tenderness thresholds of Venezuelan beef steaks using consumer and trained sensory panels. <i>Meat Science</i> , 2009, 83, 218-223.	5.5	56
5	Mineral content of longissimus dorsi thoracis from water buffalo and Zebu-influenced cattle at four comparative ages. <i>Meat Science</i> , 2007, 75, 487-493.	5.5	36
6	Occurrence of conjugated linoleic acid in longissimus dorsi muscle of water buffalo ( <i>Bubalus bubalis</i> ) and Brahman-influenced cattle raised under savannah conditions. <i>Meat Science</i> , 2015, 106, 44-49.	5.5	34
7	Cholesterol and fatty acid composition of longissimus thoracis from water buffalo ( <i>Bubalus bubalis</i> ) and Brahman-influenced cattle raised under savannah conditions. <i>Meat Science</i> , 2015, 106, 44-49.	5.5	29
8	Effects of Chitosan Coating with Green Tea Aqueous Extract on Lipid Oxidation and Microbial Growth in Pork Chops during Chilled Storage. <i>Foods</i> , 2020, 9, 766.	4.3	27
9	Effects of breed type and supplementation during grazing on carcass traits and meat quality of bulls fattened on improved savannah. <i>Livestock Science</i> , 2009, 121, 219-226.	1.6	20
10	Characterization of beef semimembranosus and adductor muscles from US and Mexican origin. <i>Meat Science</i> , 2007, 76, 438-443.	5.5	14
11	Tropical Beef: Is There an Axiomatic Basis to Define the Concept?. <i>Foods</i> , 2021, 10, 1025.	4.3	10
12	Attitudinal Determinants of Beef Consumption in Venezuela: A Retrospective Survey. <i>Foods</i> , 2020, 9, 202.	4.3	8
13	Benchmarking Venezuelan Quality Grades for Grass-Fed Cattle Carcasses. <i>Meat and Muscle Biology</i> , 2017, 1, .	1.9	8
14	Fabrication and variation of the cut-out yield of beef carcasses in Venezuela: anatomical description of the process and equivalency of cut nomenclature to North American counterparts.. <i>Nacameh</i> , 2014, 8, 1-22.	0.3	7
15	Survey of Mexican retail stores for US beef product. <i>Meat Science</i> , 2014, 96, 729-736.	5.5	6
16	Effects of castration and zeranol on fatty acid composition and cholesterol content of hair lamb meat. <i>Journal of Applied Animal Research</i> , 2014, 42, 65-72.	1.2	6
17	Body weight and carcass dressing as affected by sex class, breed type, muscle thickness, age and provenance of Venezuelan cattle. <i>Nacameh</i> , 2013, 7, 75-96.	0.3	5
18	Bullock carcass performance trends in Brahman and F1 crosses fattened on tropical pastures. <i>Nacameh</i> , 2020, 14, 16-30.	0.3	5

#	ARTICLE	IF	CITATIONS
19	Predicción del rendimiento en cortes, hueso y grasa en buefalos de agua en Venezuela. Pesquisa Agropecuaria Brasileira, 2007, 42, 1801-1809.	0.9	4
20	In-Plant Validation Study of Harvest Process Controls in Two Beef Processing Plants in Honduras. Journal of Food Protection, 2019, 82, 677-683.	1.7	4
21	Predictability of lean product, bone, and fat trim in beef carcasses from Costa Rica. Meat Science, 2018, 143, 223-229.	5.5	3
22	Multivariate Relationships among Carcass Traits and Proximate Composition, Lipid Profile, and Mineral Content of Longissimus lumborum of Grass-Fed Male Cattle Produced under Tropical Conditions. Foods, 2021, 10, 1364.	4.3	3
23	Carcass performance of cows, heifers and bulls fattened to pasture in the savanna ecosystem. Nacameh, 2020, 14, 41-60.	0.3	2
24	The Effects of Castration, Implant Protocol, and Supplementation of Bos indicus-Influenced Beef Cattle under Tropical Savanna Conditions on Growth Performance, Carcass Characteristics, and Meat Quality. Animals, 2022, 12, 366.	2.3	2
25	Multiple Interventions for Improving Food Safety Practices in 2 Small Beef Abattoirs of Honduras and Associated Impacts on Risk-Mitigation Management. Environmental Health Insights, 2020, 14, 117863022091459.	1.7	1
26	Effects of Sex Class, a Combined Androgen and Estrogen Implant, and Pasture Supplementation on Growth and Carcass Performance and Meat Quality of Zebu-Type Grass-Fed Cattle. Animals, 2021, 11, 3441.	2.3	1
27	Progress on Nutrient Composition, Meat Standardization, Grading, Processing, and Safety for Different Types of Meat Sources. Foods, 2021, 10, 2128.	4.3	0