



## Artículos publicados Revistas indexadas (2015-2019)

Año publicación	Autores	Artículo	Revista	Volumen y número
2015	Carlos R. Rivera Méndez, Alejandro Plascencia, Noemí Torrentera, Richard Zinn	Influence of tannins supplementation on growth performance, dietary net energy and carcass characteristics of yearling steers fed finishing diet containing dried distillers grains with solubles.	Indian Journal of Animal Sciences	86 (1): 108-111
2015	María Salud Rubio Lozano, Selene Alfaro Zavala, Ana María Sifuentes Rincón, Gaspar Manuel Parra Bracamonte, Diego Braña Varela, Rubén Danilo Méndez Medina, Cristina Pérez Linares, Francisco Ríos Rincón, Armida Sánchez Escalante, Gastón Torrescano Urrutia, Fernando Figueroa Saavedra.	Meat tenderness genetic and genomic variation sources in commercial beef cattle	Journal of Food Quality	39, 150-156
2016	J.A. Aguilar Hernández, J.D. Urias Estrada, M.A. López Soto, A. Barreras, M. Montaño, V.M. González Vizcarra, A. Estrada Angulo, B.I. Castro Pérez, R. Barajas, H. I. Rogge, R.A. Zinn.	Evaluation of isoquinoline alkaloid supplementation levels on ruminal fermentation, characteristics of digestion, and microbial protein synthesis in steers fed a high energy diet.	American Society of Animal Science	doi:10.2527/jas2015-9376

2016	A. Estrada Angulo, A. Aguilar Hernández, M. Osuna Pérez,V.H. Núñez Benítez, B.I. Castro Pérez, G. Silva Hidalgo, G. Contreras Pérez,A. Barreras, A. Plascencia, R. A. Zinn.	Influence of Quaternary Benzophenanthridine and Protopine Alkaloids on Growth Performance, Dietary Energy, Carcass Traits, Visceral Mass, and Rumen Health in Finishing Ewes under Conditions of severe Temperature-humidity index.	Asian-Australasian Journal of Animal Sciences	Vol. 29, no. 5: 652-658
2016	A. Estrada Angulo, M.A. López Soto, C.R. Rivera Méndez, B.I. Castro, F.G. Ríos, H. Dávila Ramos, A. Barreras, J.D. Urias Estrada, R.A. Zinn, A. Plascencia.	Effects of combining feed grade urea and a Slow-release urea product on performance, dietary energetics and Carcass, Characteristics of Feedlot lambs Fed finishing Diets with Different Starch to Acid Detergent Fiber Ratios.	Asian-Australasian Journal of Animal Sciences	Vol. 29, no. 12: 1725-1733
2016	C. Rivera Méndez, A. Plascencia, N. Torrenera, R. A. Zinn.	Effect of level and source of supplemental tannin on growth performance of steers during the late finishing phase.	Journal of Applied Animal Research	45:1, 199-203
2016	Victor González Vizcarra, María López Soto, Carolina Pujol Manríquez, Jesús Urias Estrada, Alberto Barreras Serrano, José Calderón Cortés, Gilberto López Valencia, Francisco Monge Navarro, Alejandro Plascencia	Effects of combining recombinant bovine growth hormone and anabolic implants on growth performance and dietary energetics of Holstein bull calves fed finishing diets	Turkish Journal Of Veterinary and Animal Sciences	40: 671-674
2016	A. Hatefi, A. Towhidi, A. Zali, S. Zeinoaldini, M. Ganjkhani & Plascencia	Effects of dietary zilpaterol hydrochloride (b2-agonist) supplementation on finishing castrated male goats: metabolic endocrine, blood constituents, plasma volume, respiratory rate and cardiac changes.	Journal of Applied Animal Research	45:1, 447-453
2016	J. Salinas Chavira, A. Barreras, A. Plascencia, M.F. Montaño, J.D. Navarrete, N. Torrenera, R.A. Zinn	Influence of protein nutrition and virginiamycin supplementation on feedlot growth performance and digestive function of calf-fed Holstein steers	American Society of Animal Science	94: 4276-4286

2016	J.A. Félix Bernal, A. Estrada Angulo, M.A. Angulo Escalante, B.I. Castro Pérez, H. Landeros López, M.A. López Soto, A. Barreras, R.A. Zinn, A. Plascencia.	Feeding value of supplemental Jatropha curcas crude oil in finishing diets for feedlot lamb	American Society of Animal Science	94: 3875-3882
2016	J. Salinas Chavira, A. Barreras, A. Plascencia, M.F. Montaño, J.D. Navarrete, N. Torrenera, R.A. Zinn	Influence of protein nutrition and virginiamycin supplementation on feedlot growth performance and digestive function of calf-fed Holstein steers	American Society of Animal Science	94: 4276-4286
2016	Noemí Torrenera, Alberto Barreras, Victor González, Alejandro Plascencia, Jaime Salinas, Richard Avery Zinn.	Delay implant strategy in calf-fed Holstein steers: growth performance and carcass characteristics	Journal of Applied Animal Research	45:1, 454-459
2016	José Ortiz. Martín Montaño, Alejandro Plascencia, Jaime Salinas, Noemí Torrenera, Richard A. Zinn.	Influence of Kaolinite Clay Supplementation on Growth performance and digestive function in finishing calf-fed Holstein Steers	Asian-Australasian Journal of Animal Sciences	Vol. 29, No. 11: 1569-1575
2016	Alberto Barreras Serrano, Fernando Figueroa Saavedra, Eduardo Sánchez López, Cristina Pérez Linares, Luis Juárez Cervantes.	Temperature and shelving period effect on albumin height and color of supermarket eggs sold in northwest México	Acta Universitaria	26 (4), 12-18
2016	F.J. Meraz Murillo, L. Avendaño Reyes, C. Pérez Linares, F. Figueroa Saavedra, V. Torres Rodríguez, J. E. Guerra Liera, M. Mellado, U. Macías Cruz.	Feedlot performance, carcass characteristics and meat quality of Zebu heifers supplemented with two B-adrenergic agonists	Animal Production Science	<a href="http://www.publish.csiro.au/journals/apsc">http://www.publish.csiro.au/journals/apsc</a>
2016	L. Avendaño Reyes, F.J. Meraz Murillo, C. Pérez Linares, F. Figueroa Saavedra, A. Correa, F.D. Álvarez Valenzuela, J.E. Liera Guerra, G. López Rincón, U. Macías Cruz.	Evaluation of the efficacy of Grofactor, a beta-adrenergic agonist based on zilpaterol hydrochloride, usinf feedlot finishing bulls.	American Society of Animal Science	94: 2954-2961

2016	Eduardo Sánchez, Alberto Barreras, Cristina Pérez, Fernando Figueroa, Bárbara Herrera.	Quantifying the differential effect that the electrical stimulation of bovine carcasses has on pH, and color.	Veterinarski Arhiv	86 (1), 149-158
2016	Víctor González Vizcarra, María López Soto, Carolina Pujol Manríquez, Jesús Urias Estrada, Alberto Barreras Serrano, José Calderón Cortés, Gilberto López Valencia, Francisco Monge Navarro, Alejandro Plascencia.	Effects of combining recombinant bovine growth hormone and anabolic implants on growth performance and dietary energetics of Holstein bull calves fed finishing diets	Turkish Journal Of Veterinary and Animal Sciences	40: 1510-90
2016	O.M. Manríquez, M.F. Montaño, J.F. Calderón, J.A. Valdez, J.O. Chirino, V.M. González, J. Salinas Chavira, G.D. Mendoza, S. Soto, R.A. Zinn.	Influence of wheat straw pelletizing and inclusion rate in dry rolled or steam-flaked Corn-based finishing diets on characteristics of digestion for Feedlot Cattle.	Asian-Australasian Journal of Animal Sciences	Vol. 29, No. 6: 823-829
2016	M.F. Montaño, W. Tejada, J. Salinas, R.A. Zinn	Metabolizable Amino Acid Requirements of Feedlot Calves	Open Journal of Animal Sciences	Vol. 6, 149-155
2016	J.A. Aguilar Hernández, J.D. Urias Estrada, M.A. López Soto, A. Barreras, M. Montaño, V.M. González Vizcarra, A. Estrada Angulo, B.I. Castro Pérez, R. Barajas, H. I. Rogge, R.A. Zinn.	Evaluation of isoquinoline alkaloid supplementation levels on ruminal fermentation, characteristics of digestion, and microbial protein synthesis in steers fed a high energy diet.	American Society of Animal Science	94: 267- 274
2016	F. Infante Rodríguez, J. Salinas Chavira, M.F. Montaño Gómez, O.M. Manríquez Nuñez, V.M. González Vizcarra, O.F. Guevara Florentino, J.A. Ramírez de León.	Effect of diets with different energy concentration on growth performance, carcass characteristics and meat chemical composition of broiler chickens in dry tropics.	SpringerPlus	DOI 10.1186/s40064-016-3608-0

2016	Hector Manuel Orduña Hernández, Jaime Salinas Chavira, Martín Francisco Montaño Gómez, Fidel Infante Rodríguez, Olga Maritza Manríquez Nuñez, María de la Luz Vázquez Saucedo, Rolando Yado Puente.	Efecto de la sustitución de grasa de fritura por aceite vegetal y concentración energética en dietas para la producción de pollos de engorde.	Ciencia UAT	10 (2): 44-51
2016	Martín F. montaño Gómez, Miguel Mellado Bosque, Juan O. Chirino Romero, Víctor M. González Vizcarra, Olga M. Manríquez Nuñez, Oliva F. Guevara Florentino, Constantino Raymundo Hernández, Efrén Ramírez Bribiesca, Richard A. Zinn.	Influence of time between ruminal glucose challenges on rumen function.	Tropical and Subtropical Agroecosystems.	19: 119-128
2016	A. Estrada Angulo, M.A. López Soto, C.R. Rivera Méndez, B.I. Castro, F.G. Ríos, H. Dávila Ramos, A. Barreras, J.D. Urias Estrada, R.A. Zinn, A. Plascencia.	Effects of combining feed grade urea and a Slow-release urea product on performance, dietary energetics and Carcass, Characteristics of Feedlot lambs Fed finishing Diets with Different Starch to Acid Detergent Fiber Ratios.	Asian-Australasian Journal of Animal Sciences	Vol. 29, no. 12: 1725-1733
2016	J. Salinas Chavira, A. Barreras, A. Plascencia, M.F. Montaño, J.D. Navarrete, N. Torrenera, R.A. Zinn	Influence of protein nutrition and virginiamycin supplementation on feedlot growth performance and digestive function of calf-fed Holstein steers	American Society of Animal Science	94:4276-4286
2016	José Ortiz. Martín Montaño, Alejandro Plascencia, Jaime Salinas, Noemí Torrenera, Richard A. Zinn.	Influence of Kaolinite Clay Supplementation on Growth performance and digestive function in finishing calf-fed Holstein Steers	Asian-Australasian Journal of Animal Sciences	Vol. 29, No. 11: 1569-1575
2016	Bertha Landeros Sánchez, José A. Gutierrez Pabello, Gerardo E. Medina Basulto, Tomás B. Rentería Evangelista, Efrén Díaz Aparicio, Sawako Oshima	El Mycobacterium avium subesp.paratuberculosis disminuya la regulación de la expresión del ARNm de la ferroportina 1 en los macrófagos inducidos con hierro	Veterinaria México OA	Vol. 3, No. 1

2017	L.A. Roja Román, B.I. Castro Pérez, A. Estrada Angulo, C. Angulo Montoya, J.A. Yocupicio Rocha, M.A. López Soto, A. Barreras, R. A. Zinn, A. Plascencia.	Influence of long term supplementation of tannins on growth performance, dietary net energy and carcass characteristics: Finishing labs.	Small Ruminant Research	153, 137-141
2017	Alfredo Estrada Angulo, Jesús D. Urias Estrada, Beatriz I. Castro Pérez, Germán Contreras Pérez, Claudio Angulo Montoya, Alberto Barreras, María A. López Soto, José A. Olivas Valdez, Alejandro Plascencia.	Impact of dietary inclusion of clinoptilolite as substitute of soybean meal on growth performance, dietary energetics and carcass traits of feedlot ewes fed a corn-based diet.	Asian-Australasian Journal of Animal Sciences	49,123-,128
2017	Noemi Torretera, Ramsés Carrasco, Jaime Salinas Chavira, Alejandro Plascencia Jorquera, Richard A. Zinn.	Influence of methionine supplementation of growing diets enriched with lysine on feedlot performance and characteristics of digestion in Holstein steer calves.	Asian-Australasian Journal of Animal Sciences	Vol. 30, num. 1:42-50
2017	Victor Manuel González Vizcarra, Alejandro Plascencia, Daniel Ramos Aviña, Richard Avery Zinn.	Influence of substituting steam-flaked corn for dry rolled corn on feedlot cattle growth performance when cattle are allowed either ad libitum or restricted access to the finishing diet.	Asian-Australasian Journal of Animal Sciences	Vo. 30, no. 11:1563-1567
2017	Coronel Burgos F., Plascencia A., Castro Pérez B.I., Contreras Pérez G., Barreras A., Estrada Angulo A.	Influencia de la sustitución parcial del maíz y de la pasta de soja por zeolita en ovinos en etapa de finalización: Características de la canal, composición tisular y masa visceral	Archivos de Zootecnia	66 (254): 223-228
2017	Estrada Angulo A., Coronel Burgos F., Castro Pérez B.I., López Soto M.A., Barreras A., Angulo Montoya C., Contreras Pérez G., Plascencia A.	Efecto de la Inclusión de Zeolita (clinoptilolita) en ovinos en etapa de finalización: respuesta productiva y energética de la dieta.	Archivos de Zootecnia	66 (255): 381-386

2017	Alfredo Estrada Angulo, José A. Félix Bernal, Miguel A. Angulo Escalante, Dolores Muy Rangel, Beatriz I. Castro Pérez, Francisco G. Ríos, Andrea Cerrillo, Richard A. Zinn, Alejandro Plascencia.	Effect of oil supplementation extracted from nontoxic purging nut ( <i>Jatropha curcas</i> L) on carcass traits, tissue composition, muscle CLA concentration, and visceral mass of visceral mass of feedlot lambs.	Asian-Australasian Journal of Animal Sciences	49, 1-7
2017	Gilberto López Valencia, Octavio Zapata Ramírez, Lilia Núñez González, Víctor Núñez Benítez, Heriberto Landeros López, María López Soto, Alberto Barreras, Víctor González, Alfredo Estrada Angulo, Richard Zinn, Alejandro Plascencia.	Effective use of probiotic-glyconutrient combination as an adjuvant to antibiotic therapy for diarrhea in rearing dairy calves.	Turkish Journal Of Veterinary and Animal Sciences	41: 578-581
2017	J.D. Urias Estrada, M.A. López Soto, A. Barreras, J.A. Aguilar Hernández, V.M. González Vizcarra, A. Estrada Angulo, R. A. Zinn, G.D. Mendoza, A. Plascencia.	Influence of Zeolite (clinoptilolite) supplementation on characteristics of digestionand ruminal fermentation of steers fed a steam-flaked corn-based finishing diet.	Animal Production Science	58 (7) 1239-1245
2017	C. Pérez Linares, L. Bolado Sarabia, F. Figueroa Saavedra, A. Barreras Serrano, E. Sánchez López, A.R. Tamayo Sosa, A.A. Godina, F. Ríos Rincón, L.A. García, E. Gallegos.	Effect of immunocastration with Bonopriva on carcass charactistics and meat quality of feedlot Holstein bulls	Meat Science	123, 45-49
2017	Gilberto López Valencia, Alberto Barreras Serrano, Alma Rossana Tamayo Sosa, Victor Manuel del Villar Pérez, Alma Angelina Castellano Félix, Luis Tinoco Gracia, Rogelio Hernández Pando, Tonatiuh Melgarejo.	Evaluation of antimicrobial peptide k9CATH in a murine model of mastitis	The Thai Veterinary medicine	47 (2): 279,284

2017	Enrique Trasviña Muñoz, Gilberto López Valencia, Pedro Álvarez Centeno, Sergio A. Cueto González, Francisco J. Monge Navarro, Luis Tinoco Gracia, Karla Núñez Castro, Paulina Pérez Ortíz, Gerardo E. Medina Basulto, Alma R. tamayo Sosa, Daniel Gómez Gómez.	Prevalance and distribution of intestinal parasites in stray dogs in the northwest area of Mexico.	Austral J Vet Sci 49, 105-111	
2017	Elizama Ponce Barraza, Tomás Cardenas Reyna, Carlos Angulo, José Carlomán Herrera Ramírez, Gilberto V. López, Gerardo E. Medina Basulto, Shigetoshi Eda, Sawako Hori Oshima.	Evaluation of two in-house immunoenzymatic tests to serodiagnose subclinical paratuberculosis in a sheep flock in Mexicali Valley,México.	Journal of Immunoassay and Immuno chemistry 38:4, 420-429	
2017	José Luis Rodríguez Castillo, Gilberto López Valencia, Francisco Javier Monge Navarro, Gerardo Enrique Medina Basulto, Sawako Hori Oshima, Sergio Arturo Cueto González, Alfonso de la Mora Valle, Luis Mario Muñoz del Real, Luis Tinoco Gracia, Tomás Benjamín Rentería Evangelista.	Detection and economic impact related to bovine respiratory disease, shrink, and traveling distance and feedlot cattle in Northwest Mexico.	Turkish Journal Of Veterinary and Animal Sciences 41: 294-301	
2017	Gilberto López Valencia, Octavio Zapata Ramírez, Lilia Núñez González, Víctor Núñez Benítez, Heriberto Landeros López, María López Soto, Alberto Barreras, Víctor González, Alfredo Estrada Angulo, Richard Zinn, Alejandro Plascencia.	Effective use of probiotic-glyconutrient combination as an adjuvant to antibiotic therapy for diarrhea in rearing dairy calves.	Turkish Journal Of Veterinary and Animal Sciences 41: 578-581	

2017	Ricardo Salomón Torres, Martín F. Montaño Gómez, Rafael Villa Angulo, Víctor M. González Vizcarra, Carlos Villa Angulo, Gerardo E. Medina Basulto, Noé Ortíz Uribe, Padmanabhan Mahadevan, Victor H. Yaurima Basaldúa.	Genome-Wide SNP Signal Intensity Scanning Reveal Genes Differentiating Cows with Ovarian Pathologies from Healthy Cows	Sensors	17, 1920
2017	M.F. Montaño, A. Plascencia, J. Salinas Chavira, N. Torrentera, R.A. Zinn	Influence of level and form of supplemental zinc on feedlot growth performance and carcass characteristics of calf-fed Holstein Steers	American Registry of Professional Animal Scientists.	33:651-658
2017	M.E. González, V.M. González, M.F. Montaño, G.E. Medina, P. Mahadevan, C. Villa, R. Villa	Genome-wide association analysis of body conformation traits in Mexican Holstein cattle using a mix of sampled and imputed SNP genotypes.	Genetics and Molecular Research	16(2): gmrl16029597
2018	A. Plascencia, R.A. Zinn	Comparative effects of "solid" fat sources as a substitute for yellow grease on digestion of diets for feedlot cattle.	Animal Production Science	<a href="http://www.publish.csiro.au/journals/apsc">http://www.publish.csiro.au/journals/apsc</a>
2018	Gómez Vásquez A., Govea Luciano A., Cruz Hernández A., De la Cruz Lázaro E., Chay Canul A., Plascencia Jorquera A., Jiménez Ferrer G., Nahed Toral J., Villegas Aparicio Y., Huerta Jiménez M., Brito Vega H., Martínez Martínez R., Hernández Garay A.	Uso de enzimas fibrolíticas con ensilado de caña de azúcar ( <i>Saccharum spp.</i> ) para la engorda de toretes en pastoreo.	Agroproductividad.	vol. 11, núm. 5, pp:39-45
2018	A. Estrada Angulo, F. Coronel Burgos, B.I. Castro Pérez, A. Barreras, R. A. Zinn, L. Corona Gochi, A. Plascencia.	Evaluation of panicle residue from broom sorghum as a feed ingredient in finishing diets for lambs.	The Animal Consortium	Vol. 13, no. 1

2018	A. Estrada Angulo, F. Coronel Burgos, B.I. Castro Pérez, A. Barreras, R. A. Zinn, L. Corona Gochi, A. Plascencia.	Evaluation of panicle residue from broom sorghum as a feed ingredient in finishing diets for lambs.	The Animal Consortium	Vol. 13, 1
2018	José F. Calderón Cortés, Víctor M. González Vizcarra, Yuridia Pétriz Celaya, Lourdes C. Pujol, Alberto Barreras, Alejandro Plascencia.	Energy value of unfermented dried grape pomace as substitute of alfalfa hay in diets for growing lambs.	Austral J Vet Sci	50, 59-63
2018	A. Estrada Angulo, B.I. Castro Pérez, J.D. Urías Estrada, F.G. Ríos Rincón, Y.J. Arteaga Wences, A. Barreras, M.A. López Soto, A. Plascencia, R.A. Zinn.	Influence of protein level on growth performance, dietary energetics and carcass characteristics of Pelibuey X Katahdin lambs finished with isocaloric diets.	Small Ruminant Research	160, 59-64
2018	A. Plascencia, M.F. Montaño Gómez, J. Salinas Chavira, N.G. Torrenera Olivera, R.A. Zinn.	Influence of supplemental tocopherol level (0,250 and 500 IU RRR-a-tocopherol/d/steer) and injectable retinol form (retinyl palmitate) on growth performance, carcass characteristics and plasma concentration in calf fed Holstein steers	Journal of Applied Animal Research	46:1, 1516-1521
2018	Daniel Ramos Aviña, Alejandro Plascencia, Richard Zinn.	Influence of dietary nonstructural carbohydrate concentration on growth performance and carcas characteristics of Holstein steers	Asian-Australasian Journal of Animal Sciences	Vol. 31, No. 6:859-863
2018	A. Rivera Villegas, A. Estrada Angulo, B.I. Castro Pérez, J.D. Urias Estrada, F.G. Ríos Rincón, D. Rodríguez Cordero, A. Barreras, A. Plascencia, V.M. González Vizcarra, José F. Sosa Gordillo, R.A. Zinn.	Comparative evaluation of supplemental zilpaterol hydrochloride sources on growth performance, dietary energetics and carcass characteristics of finishing lambs	Asian-Australasian Journal of Animal Sciences	Vol. 00, No. 00: 1-8

2018	Alejandro Plascencia, Víctor González Vizcarra, Richard Zinn.	Comparative effects of grain source on digestion characteristics of finishing diets for feedlot cattle: steam-flaked corn, barley, wheat and oats.	NRC Research Press	00: 1-7
2018	Sánchez López E., Barreras Serrano A., Bolado Sarabia J.L., Figueroa Saavedra F., Tamayo Sosa A.R., Pérez Linares C.,	Comparing the economic results between feedlot noncastrated vs. Immunocastrated Holstein bulls.	Archivos de Zootecnia	67 (258): 154-159
2018	José L. Bolado Sarabia, Cristina Pérez Linares, Fernando Figueroa Saavedra, Alma R. Tamayo Sosa, Alberto Barreras Serrano, Eduardo Sánchez López, Issa C. García Reynoso, Francisco G. Ríos Rincón, Mabel Y. Rodríguez Poché, Luis A. García Vega, Esteban Gallegos, Priscilla Castro Osuna.	Effect of immunocastration on behaviour and blood parameters (cortisol and testosterone) of Holstein bulls.	Austral J Vet Sci	50, 77-21
2018	A. Plascencia, M.F. Montaño Gómez, J. Salinas Chavira, N.G. Torrenetera Olivera, R.A. Zinn.	Influence of supplemental tocopherol level (0,250 and 500 IU RRR-a-tocopherol/d/steer) and injectable retinol form (retinyl palmitate) on growth performance, carcass characteristics and plasma concentration in calf fed Holstein steers	Journal of Applied Animal Research	Vol. 46, No.1, 1516-1521
2018	B.H. Gutierrez, E.G. Álvarez, M.F. Montaño, J. Salinas Chavira, N.G. Torrenetera, R.A. Zinn.	Influence of flake density and tempering on the feeding value of steam flaked corn for feedlot cattle	Journal of Applied Animal Research	Vol. 46, No.1, 155-158
2018	J. Salinas Chavira, M.F. Montaño, N. Torrenetera, R.A. Zinn	Influence of feeding enzymatically hydrolysed yeast cell wall+yeast culture on growth performance of calf-fed Holstein steers.	Journal of Applied Animal Research	Vol. 46, No.1, 327-330

2018	Carlos Antonio Pacheco, Martín Francisco Montaño Gómez, Noemí Guadalupe Torrentera, Jaime Salinas Chavira, José de Jesús Ortíz, Aris Bionel Cano, Richard Avery Zinn.	Influence of dietary cation–anion difference in finishing diets fed to Holstein steers during periods of high ambient temperature on feedlot performance and digestive function	Journal of Applied Animal Research	Vol. 46, No. 1, 729-733
2018	J. Salinas Chavira, Martin F. Montaño Gómez, Juan Diego Navarrete, Constantino Raymundo, N. Torrentera, R.A. Zinn	Influence of mixing supplements (dry or liquid) with monensin or soluble protein on the feeding value of finishing diets for feedlot cattle	Journal of Applied Animal Research	Vol. 46, No.1, 734-739
2019	Laura SilvaLaura Silva,Gilberto Lopez, Gerardo Medina Basulto,José Carlomán Herrera Ramírez et al	Caracterización de la leche y queso artesanal de la región de Ojos Negros Baja California, México	Revista mexicana de ciencias pecuarias	aceptado
2019	Janet Foley, Luis Tinoco-Gracia, Moises Rodriguez-Lomelí, Oscar E Zazueta, Gilberto Lopez-Valencia, et al.,	Unbiased Assessment of Abundance of <i>Rhipicephalus sanguineus</i> sensu lato Ticks, Canine Exposure to Spotted Fever Group Rickettsia, and Risk Factors in Mexicali, Méxic	The American journal of tropical medicine and hygiene	DOI: 10.4269/ajtmh.18-0878
2019	Karla M. Núñez Castro, Enrique Trasviña Muñoz, Gerardo F. García, Gilberto Lopez V, et al..	Prevalence, risk factors, and identification of <i>Salmonella</i> spp. in stray dogs of northwest Mexico	Austral J Vet Sci	Vol 51, 37-40
2019	Sergio Arturo Cueto Gonzalez, Gilberto Lopez Valencia, Francisco Monge Navarro, Carolina Orozco-Cabrera	Prevalence and geographical distribution of <i>Nosema apis</i> and <i>Nosema ceranae</i> in apiaries of Northwest Mexico using a duplex real-time PCR with melting-curve analysis	Journal of Apicultural Research	DOI: 10.1080/00218839.2019.1676999

2019	Jesús D. Urias Estrada, Jorge L. Ramos Méndez, Víctor M. González Vizcarra, Alberto Barreras, Olga M. Manríquez, Alejandro Plascencia, Juan O. Chirino Romero, Alfredo Estrada Angulo, Luis Corona, Beatriz I. Castro Pérez.	Site and extent of digestion of nitrogen compounds and organic matter in steers fed a finishing diet with dried distillers grains plus solubles supplemented with urea.	Austral J Vet Sci	51, 1-XX
2019	Jorge Loredo-Ostia, Eduardo Sánchez-López, Alberto Barreras-Serrano, Fernando Figueroa-Saavedra, Cristina Pérez-Linares, Miguel Ruiz-Albarrán, Miguel Ángel Domínguez-Muñoz.	An evaluation of environmental, intrinsic and pre- and post-slaughter risk factors associated to dark-cutting beef in a Federal Inspected Type slaughter plant	Meat Science	No. 150, 85–92