

Material Complementario

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Complemento 1. Publicaciones utilizadas en la revisión.

- Alcalde MJ, Suárez MD, Rodero E, Álvarez R, Sáez MI, Martínez TF (2017). Effects of farm management practices and transport duration on stress response and meat quality traits of suckling goat kids. *Animal* 11: 1626-1635. <https://doi.org/10.1017/S1751731116002858>.
- Bañón S, Vila R, Price A, Ferrandini E, Garrido MD (2006). Effects of goat milk or milk replacer diet on meat quality and fat composition of suckling goat kids. *Meat Science* 72: 216-221. <https://doi.org/10.1016/j.meatsci.2005.07.004>.
- Borgogno M, Corazzin M, Saccà E, Bovolenta S, Piasentier E (2015). Influence of familiarity with goat meat on liking and preference for capretto and chevon. *Meat Science* 106: 69-77. <https://doi.org/10.1016/j.meatsci.2015.04.001>.
- Caputi-Jambrenghi A, Colonna M, Giannico F, Coluccia A (2010). Meat quality in suckling kids reared by different production systems. *Progress in Nutrition* 11: 36-46.
- Castro N, Sanchez-Macias D, Moreno-Indias I, Morales-DelaNuez A, Argüello A, Capote J (2008). Effects of milk replacer supplementation with conjugated linoleic acid and live weight at slaughter on growth and carcass and meat quality of kids. *Journal of Animal and Veterinary Advances* 7: 196-202.
- De la Vega F, Guzmán JL, Delgado-Pertíñez M, Zarazaga LA, Argüello A (2013). Fatty acid composition of muscle and adipose tissues of organic and conventional blanca andaluza suckling kids. *Spanish Journal of Agricultural Research* 11: 770-779. <https://doi.org/10.5424/sjar/2013113-3809>.

- De Palo P, Maggiolino A, Centoducati N, Tateo A (2015). Effects of different milk replacers on carcass traits, meat quality, meat color and fatty acids profile of dairy goat kids. *Small Ruminant Research* 131: 6-11. <https://doi.org/10.1016/j.smallrumres.2015.09.001>.
- García-Navarro M, Ramos E, De la Torre G, Fernández-Navarro J, Rodríguez-Osorio M, Gil-Extremera F, Sanz-Sampelayo M (2008). Growth of pre-ruminant kid goats and the composition of carcass fat deposits: Effects of providing a PUFA-rich fat in the milk replacer and influence of the kidding season. *Food Science and Technology International* 14: 85-94. <https://doi.org/10.1177/1082013208094680>.
- Guerrero A, Lemes JS, Campo MM, Olleta JL, Muela E, Resconi VC, Guerra VM, Assis-Macedo F, Sañudo C (2016). Carcass and meat characteristics from commercial products of bermeya goat breed. A comparative study in relation with ternasco de aragón light lamb and murciano-granadina kids. *ITEA-Informacion Tecnica Economica Agraria* 112: 271-285. <https://doi.org/10.12706/itea.2016.017>.
- Guzmán JL, De-La-Vega F, Angel Zarazaga L, Argüello A, Delgado-Pertíñez M (2019a). Carcase and meat quality of blanca andaluza kids fed exclusively with milk from their dams under organic and conventional grazing-based management systems. *Italian Journal of Animal Science* 18: 1186-1191. <https://doi.org/10.1080/1828051X.2019.1638317>.
- Guzmán JL, de la Vega F, Zarazaga LÁ, Argüello A, Delgado-Pertíñez M (2019b). Carcass characteristics and meat quality of conventionally and organically reared suckling dairy goat kids of the payoya breed. *Annals of Animal Science* 19: 1143-1159. <https://doi.org/10.2478/aoas-2019-0047>.
- Horcada A, Campo MDM, Polvillo O, Alcalde MJ, Cilla I, Sañudo C (2014). A comparative study of fatty acid profiles of fat in commercial spanish suckling kids and lambs.

<https://doi.org/10.5424/sjar/2014122-4566>.

- Horcada A, Ripoll G, Alcalde MJ, Sañudo C, Teixeira A, Panea B (2012). Fatty acid profile of three adipose depots in seven Spanish breeds of suckling kids. *Meat Science* 92: 89-96. <https://doi.org/10.1016/j.meatsci.2012.04.018>.
- Juárez M, Micheo JM, García E, Peña F, Polvillo O (2009). Efecto del peso de la canal sobre la calidad de la carne de “Chivo Lechal Malagueño”. *ITEA-Informacion Tecnica Economica Agraria* 105: 28-35.
- Moreno-Indias I, Morales-delaNuez A, Hernandez-Castellano L, Sanchez-Macias D, Capote J, Castro N, Argüello A (2012). Docosaehaenoic acid in the goat kid diet: Effects on immune system and meat quality. *Journal of Animal Science* 90: 3729-3738. <https://doi.org/10.2527/jas2011-4351>.
- Moreno-Indias I, Sánchez-Macías D, Martínez-de la Puente J, Morales-delaNuez A, Hernández-Castellano LE, Castro N, Argüello A (2012). The effect of diet and DHA addition on the sensory quality of goat kid meat. *Meat Science* 90: 393-397. <https://doi.org/10.1016/j.meatsci.2011.08.004>.
- Ripoll G, Alcalde MJ, Horcada A, Panea B (2011). Suckling kid breed and slaughter weight discrimination using muscle colour and visible reflectance. *Meat Science* 87: 151-156. <https://doi.org/10.1016/j.meatsci.2010.10.006>.
- Ripoll G, Alcalde MJ, Horcada A, Campo MM, Sanudo C, Teixeira A, Panea B (2012). Effect of slaughter weight and breed on instrumental and sensory meat quality of suckling kids. *Meat Science* 92: 62-70. <https://doi.org/10.1016/j.meatsci.2012.04.011>.
- Sanz-Sampelayo M, Fernández J, Ramos E, Hermoso R, Extremera FG, Boza J (2006). Effect of providing a polyunsaturated fatty acid-rich protected fat to lactating goats on

- growth and body composition of suckling goat kids. *Animal Science*, 82: 337-344.
<https://doi.org/10.1079/ASC200646>.
- Sañudo C, Campo MM, Muela E, Olleta JL, Delfa R, Jiménez-Badillo R, Alcalde MJ, Horcada A, Oliveira I, Cilla I (2012). Carcass characteristics and instrumental meat quality of suckling kids and lambs. *Spanish Journal of Agricultural Research* 10: 690.
<https://doi.org/10.5424/sjar/2012103-670-11>.
- Tsiplakou E, Papadomichelakis G, Sparaggis D, Sotirakoglou K, Georgiadou M, Zervas G (2016). The effect of maternal or artificial milk, age and sex on three muscles fatty acid profile of Damascus breed goat kids. *Livestock Science* 188: 142-152.
<https://doi.org/10.1016/j.livsci.2016.04.014>.
- Vacca GM, Dettori M, Paschino P, Manca F, Puggioni O, Pazzola M (2014). Productive traits and carcass characteristics of Sarda suckling kids. *Large Animal Review*, 20: 169-173.
- Vacca GM, Pazzola M, Piras G, Pira E, Paschino P, Dettori ML (2014). The effect of cold acidified milk replacer on productive performance of suckling kids reared in an extensive farming system. *Small Ruminant Research* 121: 161-167.
<https://doi.org/10.1016/j.smallrumres.2014.08.002>.
- Yalcintan H, Akin PD, Ozturk N, Ekiz B, Kocak O, Yilmaz A (2018). Carcass and meat quality traits of saanen goat kids reared under natural and artificial systems and slaughtered at different ages. *Acta Veterinaria Brno* 87: 293-300.
<https://doi.org/10.2754/avb201887030293>.