

Literaturliste

Kastration bei Schweinen

Ebermast – eine Herausforderung für den Ökolandbau

Von Mirjam Holinger und Barbara Früh

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Literatur

- Anonym (2010): **Europäische Erklärung über Alternativen zur chirurgischen Kastration bei Schweinen**. Abrufbar unter http://ec.europa.eu/food/animal/welfare/farm/docs/castration_pigs_declaration_de.pdf
- Baes, C., H. Luther, S. Ampuero, P. Spring, A. Hofer (2011): **The effect of androstene, skatole and indole on semen quality**. In proceedings of: Boars heading for 2018, 16. Wageningen University and Research Centre, Amsterdam
- Blanch, M., N. Panella-Riera, P. Chevillon, M. F. Furnols, M. Gil, J. M. Gil, Z. Kallas, M. A. Oliver (2012): **Impact of consumer's sensitivity to androstene on acceptability of meat from entire male pigs in three European countries: France, Spain and United Kingdom**. Meat Science 90, S. 572–578
- Boyle, L. A., L. Björklund (2007): **Effects of fattening boars in mixed or single sex groups and split marketing on pig welfare**. Animal Welfare 16, S. 259–262
- Cronin, G. M., F. R. Dunshea, K. L. Butler, I. McCauley, J. L. Barnett, P. H. Hems-worth (2003): **The effects of immuno- and surgical-castration on the behaviour and consequently growth of group-housed, male finisher pigs**. Applied Animal Behaviour Science 81, S. 111–126
- Doran, E., F. W. Whittington, J. D. Wood, J. D. McGivan (2002): **Cytochrome P450IIE1 (CYP2E1) is induced by skatole and this induction is blocked by androstene in isolated pig hepatocytes**. Chemico-Biological Interactions 140, S. 81–92
- Fredriksen, B., B. M. Lium, C. H. Marka, B. T. Heier, E. Dahl, J. U. Choinski, O. Nafstad (2006): **Entire male pigs in a farrow-to-finish system. Effects on androstene and skatole**. Livestock Science 102, S. 146–154
- Fredriksen, B., B. M. Lium, C. H. Marka, B. Mosveen, O. Nafstad (2008): **Entire male pigs in farrow-to-finish pens. Effects on animal welfare**. Applied Animal Behaviour Science 110, S. 258–268
- Frieden, L., C. Looft, D. Mörlein, L. Meier-Dinkel, E. Tholen (2011): **Breeding for reduced boar taint in Pietrain sired crossbred males in Germany**. In proceedings of: Boars heading for 2018, 13. Wageningen University and Research Centre, Amsterdam
- Hansen, L. L., H. Mejer, S. M. Thamsborg, D. V. Byrne, A. Roepstorff, A. H. Karlsson, J. Hansen-Møller, M. T. Jensen, M. Tuomola (2006): **Influence of chicory roots (Cichorium intybus L) on boar taint in entire male and female pigs**. Animal Science 82, S. 359–368

- Jensen, M. T., L. L. Hansen (2006): **Feeding with chicory roots reduces the amount of odorous compounds in colon and rectal contents of pigs.** *Animal Science* 82, S. 369–376
- Malmfors, B., K. Lundström (1983): **Consumer reactions to boar meat. A review.** *Livestock Production Science* 10, S. 187–196
- Marty, D. (2011): **30'000 Eber pro Woche.** *KAGMagazin* 5, S. 4–6
- Meyer, E. (2011): **Was leisten die Eber? Landesamt für Umwelt, Landwirtschaft und Geologie, Köllitsch.** Abrufbar unter www.landwirtschaft.sachsen.de/landwirtschaft/download/MeyerEberleistung_Fachinfo.pdf
- Preinerstorfer, A., A. Leithold, G. Huber, B. Krimberger, I. Mösenbacher-Molterer (2010): **Erfahrungen zur Ebermast.** In: Nutztierschutztagung Raumberg-Gumpenstein 2010. Hrsg. vom Lehr- und Forschungszentrum für Landwirtschaft (LFZ) Raumberg-Gumpenstein. LFZ, Raumberg-Gumpenstein, S. 47–54
- Rydhmer, L., G. Zamaratskaia, H. K. Andersson, B. Algers, R. Guillemet, K. Lundström (2006): **Aggressive and sexual behaviour of growing and finishing pigs reared in groups, without castration.** *Acta Agriculturae Scandinavica, Section A, Animal Science* 56, S. 109–119
- Squires, E. J. (2006): **Possibilities for selection against boar taint.** *Acta Veterinaria Scandinavica* 48, S. 1–4
- Stoll, P. (2002): **Jungebermast in einigen europäischen Ländern.** Eidgenössische Forschungsanstalt für Nutztiere, Posieux. Abrufbar unter www.agroscope.admin.ch/publikationen/einzelpublikation/index.html?lang=de&aid=16708&pid=17438
- Vhile, S. G., N. P. Kjos, H. Sørum, M. Øverland (2012): **Feeding Jerusalem artichoke reduced skatole level and changed intestinal microbiota in the gut of entire male pigs.** *Animal* 6, S. 807–814
- Xue, J., G. D. Dial, J. E. Pettigrew (1997): **Performance, carcass, and meat quality advantages of boars over barrows: A literature review.** *Swine Health and Production* 5, S. 21–28
- Zamaratskaia, G., J. Babol, H. K. Andersson, K. Andersson, K. Lundström (2005): **Effect of live weight and dietary supplement of raw potato starch on the levels of skatole, androstenone, testosterone and oestrone sulphate in entire male pigs.** *Livestock Production Science* 93, S. 235–243