

## Stress in farm animals

Bohus B, Koolhaas JM, De Ruiter AJ, Heijnen CJ, 1991. Stress and differential alterations in immune system functions: conclusions from social stress studies in animals. Netherlands Journal of Medicine 39, 306-315.

Broom DM, Johnson KG, 1993. Stress and Animal Welfare. Chapman & Hall, London.

Broom DM, Kirkden RD, 2003. Welfare, stress, behaviour and pathophysiology. In: Veterinary Pathophysiology. Iowa State University Press, Iowa, p.337-369.

Cannon WB, 1929. Bodily changes in pain, hunger, fear and rage: an account of recent researches into the function of emotional excitement. Appleton, New York.

Faucitano L, Geverink NA, 2008. Effects of preslaughter handling on stress response and meat quality in pigs. In: Welfare of pigs: from birth to slaughter, Wageningen Academic Publishers, Versailles, p.197-224.

Heo JM, Opapeju FO, Pluske JR, Kim JC, Hampson DJ, Nyachoti CM, 2013. Gastrointestinal health and function in weaned piglets: a review of feeding strategies to control post-weaning diarrhoea without using in-feed antimicrobial compounds. Journal of Animal Physiology and Animal Nutrition 97, 207-237.

Koolhaas JM, Bartolomucci A, Buwalda B, de Boer SF, Flügge G, Korte SM, Meerlo P, Murison R, Olivier B, Palanza P, Richter-Levin G, Sgoifo A, Steimer T, Stiedl O, van Dijk G, Wöhr M, Fuchs E, 2011. Stress revisited: A critical evaluation of the stress concept. Neuroscience and Biobehavioral Reviews 35, 1291-1301.

Moberg GP, Mench JA, 2000. The biology of animal stress: principles and implications for animal welfare. CABI Publishing, Wallingford.

Selye H, 1936. A syndrome produced by diverse nocuous agents. Nature 138, 32-33.

Söderholm JD, 2012. Effects of stress on intestinal mucosal functions. In: Physiology of the Gastrointestinal Tract, Academic Press Elsevier, Volume 2, p.1979-2000.

Weary DM, Jasper J, Hötzel MJ, 2008. Understanding weaning distress. Applied Animal Behaviour Science 110, 24-41.