

■ Publication list

Peer reviewed original research papers

- [44] **WEN G**, RINGSEIS R, EDER K. Endoplasmic reticulum stress inhibits expression of genes involved in thyroid hormone synthesis and their key transcriptional regulators in FRTL-5 thyrocytes. *PLoS One* 2017, 12(11): e0187561.
- [43] **WEN G**, PACHNER L, GESSNER DK; EDER K, RINGSEIS R. Sterol Regulatory Element-Binding Proteins are Regulators of the Sodium/Iodide Symporter in Mammary Epithelial Cells. *Journal of Dairy Science* 2016, 99(11):9211-9226.
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- [37] ZHOU X, **WEN G**, RINGSEIS R, EDER K. Short communication: The pharmacological peroxisome proliferator-activated receptor agonist WY-14,643 increases expression of novel organic cation transporter 2 and carnitine uptake in bovine kidney cells. *Journal Dairy Science* **2014**, 97(1):345-9.
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- [34] RINGSEIS R, KELLER J, LUKAS I, SPIELMANN J, MOST E, COUTURIER A, KÖNIG B, HIRCHE F, STANGL GI, **WEN G**, EDER K. Treatment with pharmacological PPAR α

agonists stimulates the ubiquitin proteasome pathway and myofibrillar protein breakdown in skeletal muscle of rodents. *Biochimica et Biophysica Acta* 2013, 1830(1):2105-17.

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Scientific reviews

- [1] Ringseis R, **Wen G**, Eder K. Regulation of Genes Involved in Carnitine Homeostasis by PPAR α across Different Species (Rat, Mouse, Pig, Cattle, Chicken, and Human). Review. *PPAR Research* 2012, 2012:868317.