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\*CORRESPONDENCE Xiaohong Huang ⊠ huangxiaohong@fafu.edu.cn

<sup>†</sup>These authors have contributed equally to this work

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# Correction: Curcumin and selenium synergistically mitigate oxidative stress in white-feathered broilers

# Zixuan He<sup>1,2†</sup>, Zhaoyan Lin<sup>1,2†</sup>, Ye Yan<sup>1,2</sup>, Jiao Wang<sup>1,2</sup>, Shizhong Zhang<sup>3</sup>, Bohan Zheng<sup>1,2</sup> and Xiaohong Huang<sup>1,2</sup>\*

<sup>1</sup>College of Animal Science, Fujian Agriculture and Forestry University, Fuzhou, China, <sup>2</sup>University Key Laboratory for Integrated Chinese Traditional and Western Veterinary Medicine and Animal Healthcare in Fujian Province/Fujian Key Laboratory of Traditional Chinese Veterinary Medicine and Animal Health, Fujian Agriculture and Forestry University, Fuzhou, China, <sup>3</sup>Institute of Animal Husbandry and Veterinary Medicine, Fujian Academy of Agricultural Sciences, Fuzhou, China

## KEYWORDS

oxidative stress, curcumin, selenium, drug combination, IGF-1/PI3K/AKT/mTOR pathway

# A Correction on

Curcumin and selenium synergistically mitigate oxidative stress in white-feathered broilers

by He, Z., Lin, Z., Yan, Y., Wang, J., Zhang, S., Zheng, B., and Huang, X. (2025). *Front. Vet. Sci.* 12:1600466. doi: 10.3389/fvets.2025.1600466

In the published article there were terminology errors that required amendment.

The term "active-resistive exercises (ARE)" was intended to be "antioxidant response element (ARE)", and "account health rating (AHR)" was intended to be "aryl hydrocarbon receptor (AHR)".

A correction has been made to **Introduction**, paragraph 3. This sentence previously stated:

"CUR can ameliorate ochratoxin A induced oxidative stress through kelchlike ECH-Associating protein 1 (Keap1)-nuclear factor erythroid-2 related factor 2 (Nrf2)-active-resistive exercises (ARE) and account health rating (AHR) pathways (24)."

The corrected sentence appears below:

"CUR can ameliorate ochratoxin A induced oxidative stress through kelchlike ECH-Associating protein 1 (Keap1)-nuclear factor erythroid-2 related factor 2 (Nrf2)-antioxidant response element (ARE) and aryl hydrocarbon receptor (AHR) pathways (24)."

The original article has been updated.

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