

## **OPEN ACCESS**

APPROVED BY
Frontiers Editorial Office,
Frontiers Media SA, Switzerland

\*CORRESPONDENCE
Jianbo Wang

☑ yyswjb@fmmu.edu.cn

RECEIVED 29 June 2025 ACCEPTED 30 June 2025 PUBLISHED 07 August 2025

### CITATION

Chen K, Wang J, Luo S, Quan Y, Wei P, Fu J, Ma J, Yang Y, Liu Y and Gao Z (2025) Correction: Exploring the mechanisms of tetrahydrocurcumin in ameliorating nonalcoholic steatohepatitis based on network pharmacology and gut microbiota analysis *in vivo* and *in vitro*. Front. Microbiol. 16:1656225.

## COPYRIGHT

© 2025 Chen, Wang, Luo, Quan, Wei, Fu, Ma, Yang, Liu and Gao. This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY). The use, distribution or reproduction in other forums is permitted, provided the original author(s) and the copyright owner(s) are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.

# Correction: Exploring the mechanisms of tetrahydrocurcumin in ameliorating nonalcoholic steatohepatitis based on network pharmacology and gut microbiota analysis *in vivo* and *in vitro*

Keyu Chen<sup>1,3,4</sup>, Jianbo Wang<sup>1,2\*</sup>, Shuang Luo<sup>5</sup>, Yunyun Quan<sup>2</sup>, Ping Wei<sup>2</sup>, Jiali Fu<sup>5</sup>, Jiali Ma<sup>5</sup>, Yuying Yang<sup>6</sup>, Yunten Liu<sup>5</sup> and Zhichong Gao<sup>1,3,4</sup>

<sup>1</sup>Pharmacology of Chinese Medicine, Shaanxi University of Chinese Medicine, Xianyang, China, <sup>2</sup>Translational Chinese Medicine Key Laboratory of Sichuan Province, Sichuan Institute for Translational Chinese Medicine, Sichuan Academy of Chinese Medicine Sciences, Chengdu, China, <sup>3</sup>Key Laboratory of Pharmacodynamics and Material Basis of Chinese Medicine of Shaanxi Administration of Traditional Chinese Medicine, Xianyang, China, <sup>4</sup>Engineering Research Center of Brain Health Industry of Chinese Medicine, Universities of Shaanxi Province, Xianyang, China, <sup>5</sup>College of Food and Biological Engineering, Chengdu University, Chengdu, China, <sup>6</sup>School of Pharmacy, Southwest Medical University, Luzhou, China

# KEYWORDS

nonalcoholic steatohepatitis, tetrahydrocurcumin, network pharmacology, 16S rRNA, intestinal flora imbalance

# A Correction on

Exploring the mechanisms of tetrahydrocurcumin in ameliorating nonalcoholic steatohepatitis based on network pharmacology and gut microbiota analysis in vivo and in vitro

by Chen, K., Wang, J., Luo, S., Quan, Y., Wei, P., Fu, J., Ma, J., Yang, Y., Liu, Y., and Gao, Z. (2025). Front. Microbiol. 16:1576221. doi: 10.3389/fmicb.2025.1576221

In the published article, there were several errors in the author affiliations given. The affiliations of each author in the original article have been corrected as follows:

 The affiliation "Translational Chinese Medicine Key Laboratory of Sichuan Province, Sichuan Institute for Translational Chinese Medicine, Sichuan Academy of Chinese Medicine Sciences, Chengdu, China" has been moved from the fourth position in the affiliation list to the second position. The remaining affiliations have been reordered accordingly. Chen et al. 10.3389/fmicb.2025.1656225

The updated affiliation list as follows: Keyu Chen 1,3,4, Jianbo Wang 1,2\*, Shuang Luo 5, Yunyun Quan 2, Ping Wei 2, Jiali Fu 5, Jiali Ma 5, Yuying Yang 6, Yunten Liu 5 and Zhichong Gao 1,3,4

- 1 Pharmacology of Chinese Medicine, Shaanxi University of Chinese Medicine, Xianyang, China
- 2 Translational Chinese Medicine Key Laboratory of Sichuan Province, Sichuan Institute for Translational Chinese Medicine, Sichuan Academy of Chinese Medicine Sciences, Chengdu, China
- 3 Key Laboratory of Pharmacodynamics and Material Basis of Chinese Medicine of Shaanxi Administration of Traditional Chinese Medicine, Xianyang, China
- 4 Engineering Research Center of Brain Health Industry of Chinese Medicine, Universities of Shaanxi Province, Xianyang, China

- 5 College of Food and Biological Engineering, Chengdu University, Chengdu, China
- 6 School of Pharmacy, Southwest Medical University, Luzhou, China

The original version of this article has been updated.

# Publisher's note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.