



## OPEN ACCESS

APPROVED BY  
Frontiers Editorial Office,  
Frontiers Media SA, Switzerland

## \*CORRESPONDENCE

Yi Yan

✉ yannie0928@163.com

Hao Zhang

✉ drzhanghao@126.com

Hai-Kun Qi

✉ qihk@shanghaitech.edu.cn

†These authors have contributed  
equally to this work and share  
first authorship

†These authors have contributed  
equally to this work and share  
last authorship

RECEIVED 06 February 2024

ACCEPTED 07 February 2024

PUBLISHED 20 February 2024

## CITATION

Jiang C-Y, Wu L-W, Liu Y-W, Feng B, Ye L-C,  
Huang X, He Y-Y, Shen Y, Zhu Y-F, Zhou X-L,  
Jiang D-J, Qi H-K, Zhang H and Yan Y (2024)  
Corrigendum: Identification of ACKR4  
as an immune checkpoint in pulmonary  
arterial hypertension.

*Front. Immunol.* 15:1382832.

doi: 10.3389/fimmu.2024.1382832

## COPYRIGHT

© 2024 Jiang, Wu, Liu, Feng, Ye, Huang, He,  
Shen, Zhu, Zhou, Jiang, Qi, Zhang and Yan.  
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.

# Corrigendum: Identification of ACKR4 as an immune checkpoint in pulmonary arterial hypertension

Chen-Yu Jiang<sup>1,2†</sup>, Li-Wei Wu<sup>1,2†</sup>, Yi-Wei Liu<sup>1,2</sup>, Bei Feng<sup>1,2</sup>,  
Lin-Cai Ye<sup>1,2</sup>, Xu Huang<sup>1,2</sup>, Yang-Yang He<sup>3</sup>, Yi Shen<sup>1,2</sup>,  
Yi-Fan Zhu<sup>1,2</sup>, Xing-Liang Zhou<sup>1,2</sup>, Dai-Ji Jiang<sup>1,2</sup>, Hai-Kun Qi<sup>4\*\*</sup>,  
Hao Zhang<sup>1,2\*\*†</sup> and Yi Yan<sup>1,2\*\*†</sup>

<sup>1</sup>Shanghai Clinical Research Center for Rare Pediatric Diseases, Shanghai Children's Medical Center (SCMC), School of Medicine, Shanghai Jiao Tong University, Shanghai, China, <sup>2</sup>Heart Center and Shanghai Institute of Pediatric Congenital Heart Disease, Shanghai Children's Medical Center (SCMC), School of Medicine, Shanghai Jiao Tong University, Shanghai, China, <sup>3</sup>School of Pharmacy, Henan University, Kaifeng, Henan, China, <sup>4</sup>School of Biomedical Engineering, Shanghai University, Shanghai, China

## KEYWORDS

pulmonary arterial hypertension, atypical chemokine receptor 4, transcriptomics, chemokines, immune

## A Corrigendum on

**Identification of ACKR4 as an immune checkpoint in pulmonary arterial hypertension**

By Jiang C-Y, Wu L-W, Liu Y-W, Feng B, Ye L-C, Huang X, He Y-Y, Shen Y, Zhu Y-F, Zhou X-L, Jiang D-J, Qi H-K, Zhang H and Yan Y (2023) *Front. Immunol.* 14:1153573. doi: 10.3389/fimmu.2023.1153573

In the original article, there was a mistake in the **Funding** statement as published. The Projects of National Natural Science Foundation of China (82200065, 82000064) were wrong. The correct **Funding** statement appears below.

## FUNDING

“This work was supported by the Project of National Natural Science Foundation of China (U20A2018), the Project of Shanghai Municipal Science and Technology Commission (20MC1920400), the National Key Research and Development Program of China (2022YFC2703102), Projects of National Natural Science Foundation of China (82200065, 82241007), Shanghai Pujiang Program (22PJ1410100), Young Talent Program of Shanghai Municipal Health Commission (2022YQ070) and Innovative research team of high-level local universities in Shanghai.”

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way.

## 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.