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\*CORRESPONDENCE  
Frontiers Editorial Office,  
✉ [research.integrity@frontiersin.org](mailto:research.integrity@frontiersin.org)

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# Retraction: Hepatoma cell-derived extracellular vesicles promote liver cancer metastasis by inducing the differentiation of bone marrow stem cells through microRNA-181d-5p and the FAK/Src pathway

Frontiers Editorial Office\*

#### A Retraction of the Original Research Article

[Hepatoma cell-derived extracellular vesicles promote liver cancer metastasis by inducing the differentiation of bone marrow stem cells through microRNA-181d-5p and the FAK/Src pathway](#)

by Wei H, Wang J, Xu Z, Li W, Wu X, Zhuo C, Lu Y, Long X, Tang Q and Pu J (2021). *Front. Cell Dev. Biol.* 9:607001. doi: [10.3389/fcell.2021.607001](https://doi.org/10.3389/fcell.2021.607001)

The Journal retracts the 2021 article cited above.

Following publication, concerns were raised regarding the validity of the data in the article. An investigation by our internal Research Integrity department, conducted in accordance with Frontiers policies, was unable to confirm the validity of the data presented and we cannot vouch for its reliability. The article is therefore retracted.

This retraction was approved by the Chief Executive Editor of Frontiers. The authors received a communication regarding the retraction and had a chance to respond. This communication has been recorded by the publisher.