

RETRACTION

'Hispidulin suppresses cell growth and metastasis by targeting PIM 1 through JAK 2/STAT 3 signaling in colorectal cancer' by Kaili Liu, Hui Gao, Qiaoyun Wang, Longyuan Wang, Bin Zhang, Zhiwu Han, Xuehong Chen, Mei Han, Mingquan Gao¹.

The above article from *Cancer Science*, first published on 25 March 2018 in Wiley Online Library (wileyonlinelibrary.com) and in Volume 109, pp. 1369-1381, has been retracted by agreement between the authors, the journal Editor in Chief Kohei Miyazono, and John Wiley & Sons Ltd. The retraction has been agreed due to

the result of Transwell assay displayed in Figures 3E and 4D. They were generated for another study, which has been published as *Cell Biochem Funct.* 2019 Apr;37(3):128-138.

REFERENCES

1. Liu, K, Gao, H, Wang, Q, Wang, L, Zhang, B, Han, Z, Chen, X, Han, M, Gao, M. Hispidulin suppresses cell growth and metastasis by targeting PIM 1 through JAK 2/STAT 3 signaling in colorectal cancer. *Cancer Sci.* 2018;109:1369-1381. <https://doi.org/10.1111/cas.13575>