

## Erratum

# Lycorine hydrochloride inhibits melanoma cell proliferation, migration and invasion via down-regulating p21<sup>Cip1/WAF1</sup>: Am J Cancer Res. 2021; 11(4): 1391-1409

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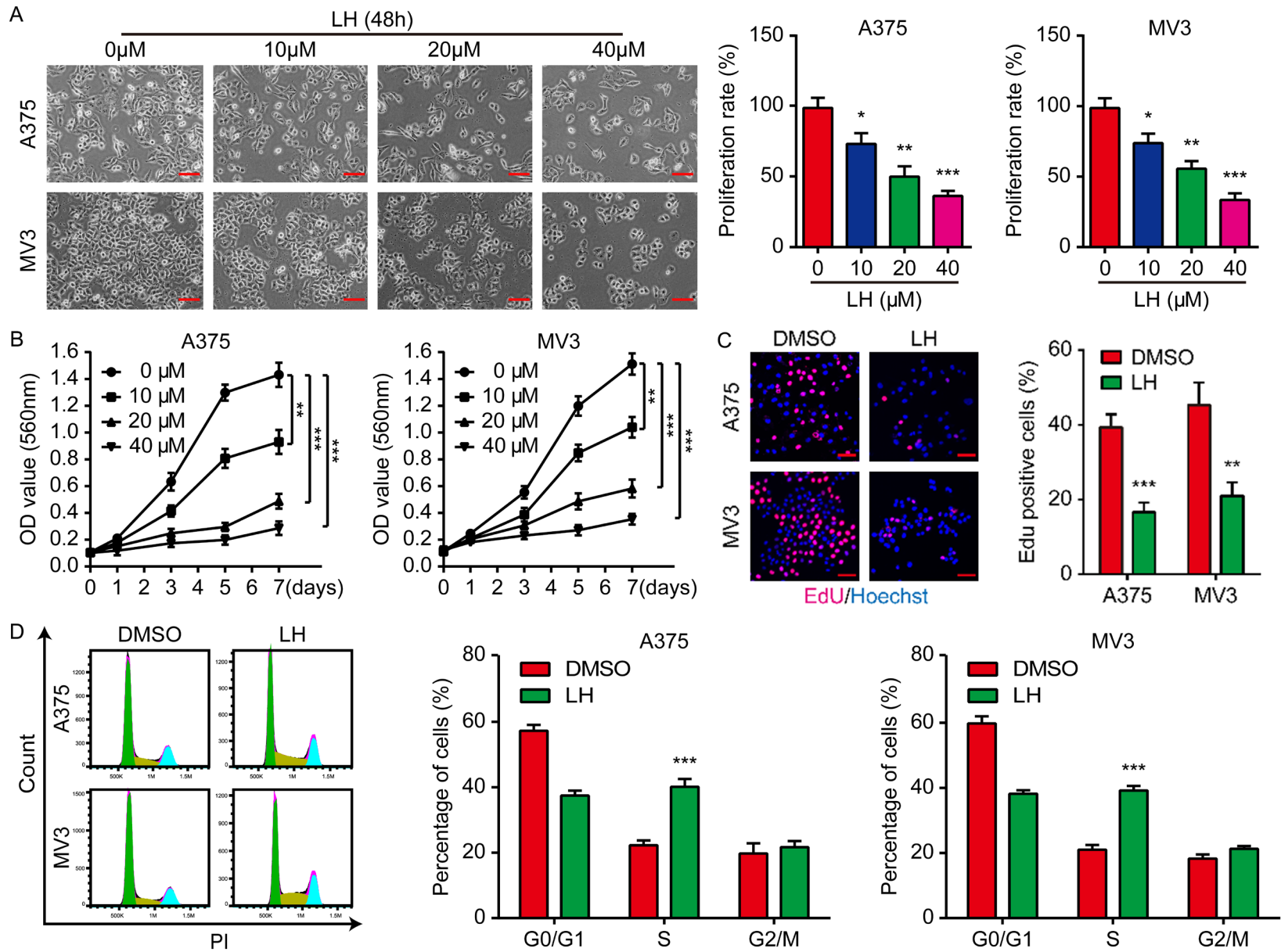
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In this article, we found that some data in **Figures 1C** and **6A** were wrongly presented. Thus, we corrected the figures accordingly. The correct **Figures 1, 6** are shown below. This correction does not change the result interpretation or conclusions of the article. Furthermore, we apologize to the readership of the Journal for any inconvenience caused.

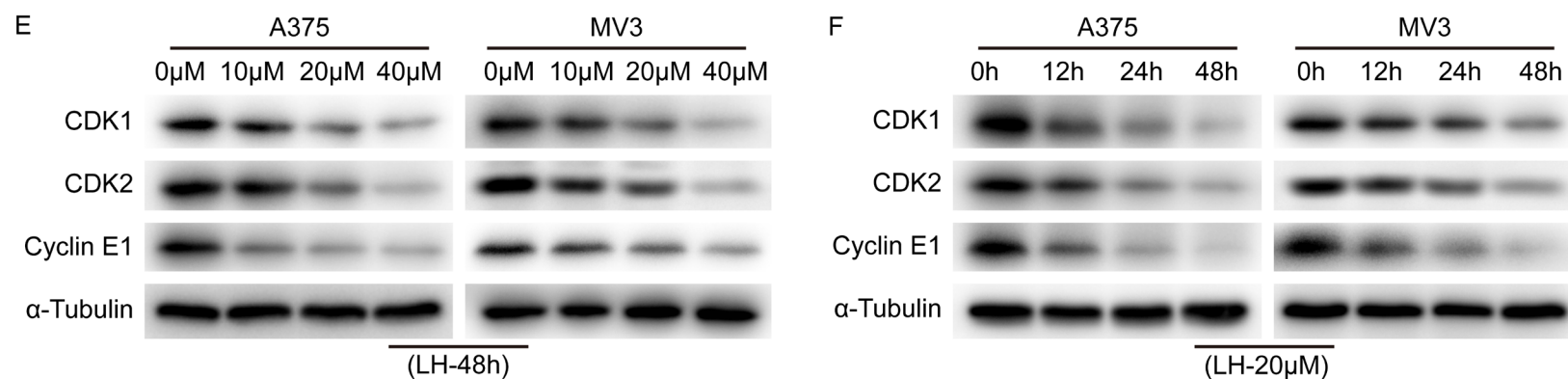
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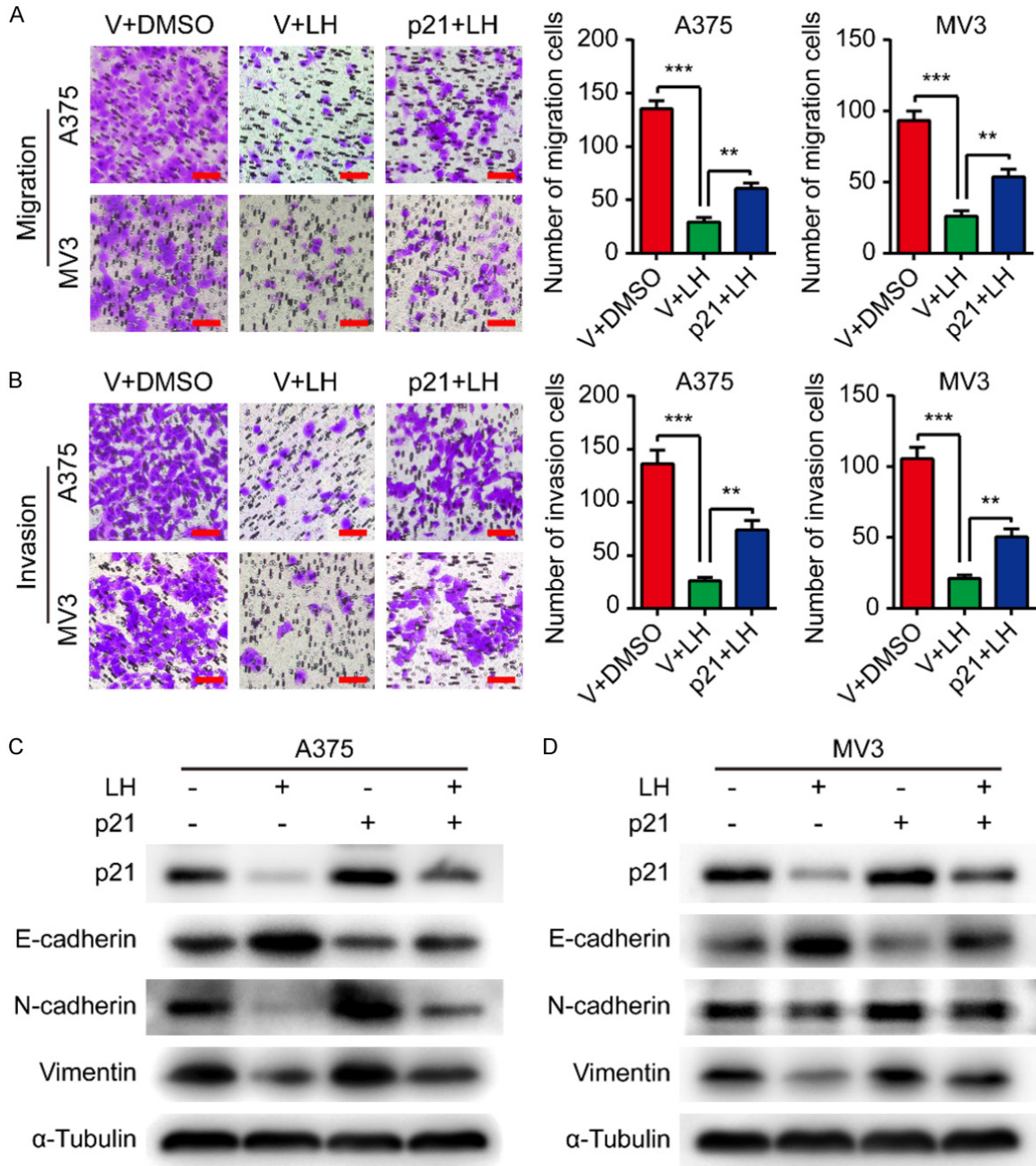
# Anti-melanoma effect of lycorine hydrochloride



## Anti-melanoma effect of lycorine hydrochloride



**Figure 1.** Anti-proliferative effect of LH on melanoma cells. A. A375 and MV3 cells were treated with LH (0, 10, 20 and 40 μM) for 48 h and proliferation of the cells was observed. Cell percentage in 0 μM group is regarded as 100%. Scale bar, 100 μm. B. Under LH (0, 10, 20, and 40 μM) treatment, cell viability was measured by MTT assay on days 1, 3, 5 and 7. C. Percentage of Edu positive cells after LH (20 μM) treatment for 48 h. Scale bar, 50 μm. D. Cell cycle distribution of the cells after LH (20 μM) treatment for 48 h. E, F. The protein levels of CDK1, CDK2 and Cyclin E1 in LH treated cells were measured by western blotting. Mean ± SD; \* $P < 0.05$ , \*\* $P < 0.01$ , \*\*\* $P < 0.001$ .



**Figure 6.** Overexpressing p21 partially counteracts the anti-migration/invasion effect of LH. A, B. Migration and invasion of p21/vector-overexpressing cells under LH (20 μM) or DMSO treatment. Scale bar, 100 μm. C, D. p21, E-cadherin, N-cadherin, and Vimentin proteins in p21/vector-overexpressing cells after LH (20 μM) or DMSO treatment for 48 h. Mean ± SD; \*\**P*<0.01, \*\*\**P*<0.001.