

CORRECTION

View Article Online
View Journal | View Issue



Cite this: *Chem. Sci.*, 2019, 10, 946

Correction: Enantioselective total synthesis of (–)-colchicine, (+)-demecolcinone and metacolchicine: determination of the absolute configurations of the latter two alkaloids

Bo Chen,^a Xin Liu,^{ac} Ya-Jian Hu,^a Dong-Mei Zhang,^b Lijuan Deng,^b Jieyu Lu,^a Long Min,^a Wen-Cai Ye^{ib} and Chuang-Chuang Li^a

DOI: 10.1039/c8sc90249f

www.rsc.org/chemicalscience

Correction for 'Enantioselective total synthesis of (–)-colchicine, (+)-demecolcinone and metacolchicine: determination of the absolute configurations of the latter two alkaloids' by Chuang-Chuang Li *et al.*, *Chem. Sci.*, 2017, 8, 4961–4966.

The authors regret that after additional experimental work preparing compounds 4 and 26 again and studying their NMR and CD spectra it was noted that they were the same compound. In the Supplementary Information we have included additional NMR spectra to support this conclusion.

We would like to thank Professor Hoffman for his insight into the absolute structure of metacolchicine and for indicating the need for this correction to our original assignment of the compounds.¹

We are now undertaking further work to prove our hypothesis of the monomer/dimer equilibrium of metacolchicine.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

References

- 1 R. W. Hoffmann, H.-G. Schmalz, U. Koert and G. K. Pierens, *Chem. Sci.*, 2019, DOI: 10.1039/c8sc90247j.

^aDepartment of Chemistry, South University of Science and Technology of China, Shenzhen 518055, China. E-mail: ccli@sustc.edu.cn

^bCollege of Pharmacy, Jinan University, Guangzhou 510632, China

^cInstitute of Chinese Medical Sciences, University of Macau, Macao, China

