

CORRECTION

[View Article Online](#)
[View Journal](#) | [View Issue](#)



Cite this: *Green Chem.*, 2024, **26**, 1660

Correction: Alkyl radicals from diacyl peroxides: metal-/base-/additive-free photocatalytic alkylation of N-heteroaromatics

Fukun Cheng,^{a,b} Lulu Fan,^{*b} Qiyang Lv,^{a,c} Xiaolan Chen^{*a} and Bing Yu^{*a}

DOI: 10.1039/d4gc90006e

rsc.li/greenchem

Correction for 'Alkyl radicals from diacyl peroxides: metal-/base-/additive-free photocatalytic alkylation of N-heteroaromatics' by Fukun Cheng *et al.*, *Green Chem.*, 2023, **25**, 7971–7977, <https://doi.org/10.1039/D3GC02545D>.

The authors regret that there was a mistake present in Scheme 2. The structure of **3t** described in Scheme 2 of the original article was incorrect. The correct version of Scheme 2 is shown below.

The original ESI is replaced by a revised version in which the structure of **3t** has been amended.

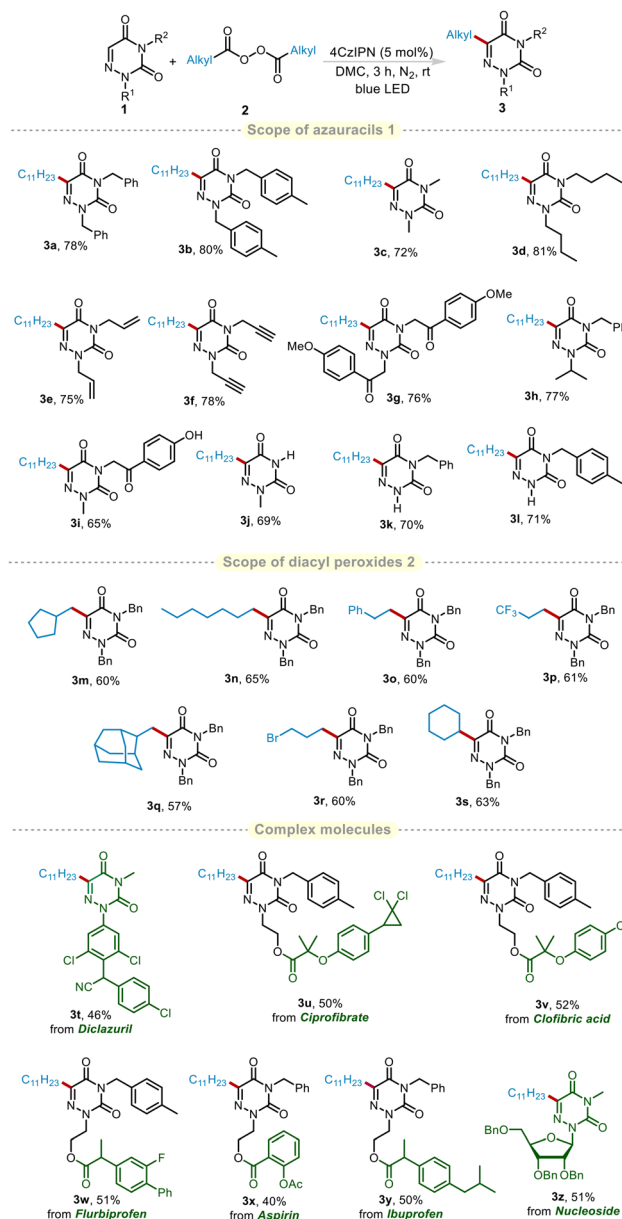
These changes do not alter the scientific conclusions of the manuscript.

^aGreen Catalysis Center, College of Chemistry, Zhengzhou University, Zhengzhou 450001, China. E-mail: bingyu@zzu.edu.cn

^bCollege of Chemistry and Chemical Engineering, Henan University of Technology, Zhengzhou 450001, China

^cNational Engineering Research Center of Low-Carbon Processing and Utilization of Forest Biomass, Nanjing Forestry University, Nanjing 210037, China





Scheme 2 Substrate scope for the alkylation of azauracils. Reaction conditions: **1** (0.2 mmol), **2** (0.2 mmol), 4CzIPN (5 mol%) in dimethyl carbonate (2 mL) under the irradiation with blue LED (460 nm, 10 W) and N₂ atmosphere for 3 h.

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

