

CORRECTION

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Correction: Accessing oxy-functionalized N-heterocycles through rose bengal and TBHP integrated photoredox C(sp³)-O cross-coupling

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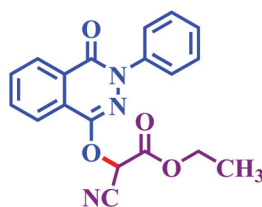
DOI: 10.1039/d2ob90059a

rsc.li/obc

Correction for 'Accessing oxy-functionalized N-heterocycles through rose bengal and TBHP integrated photoredox C(sp³)-O cross-coupling' by Rahul Dev Mandal *et al.*, *Org. Biomol. Chem.*, 2022, **20**, 2939–2963, <https://doi.org/10.1039/D2OB00381C>.

The authors regret that there were some errors in the published article.

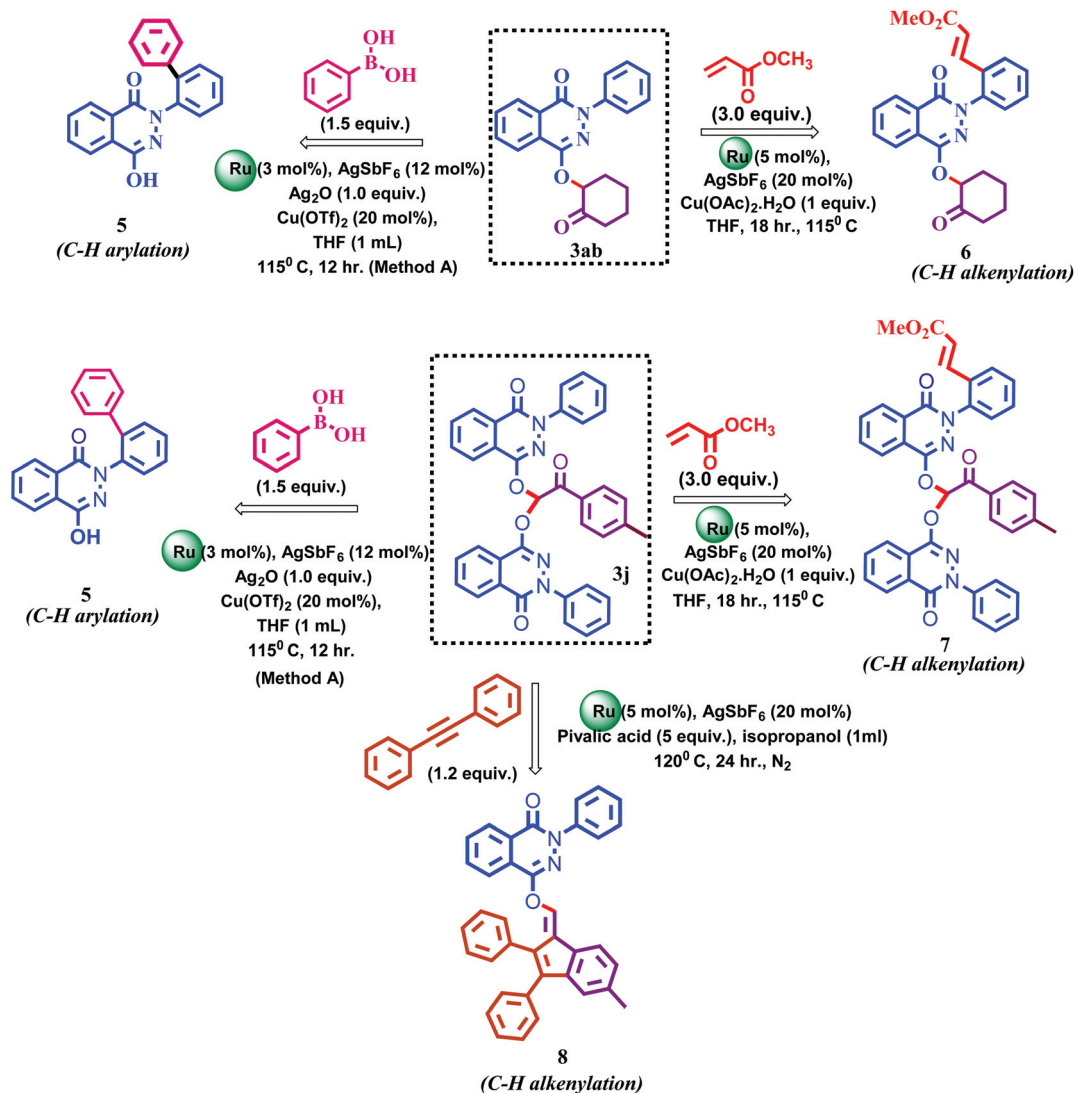
In Table 3, the structure for entry **3ao** was cropped. The correct image is shown below.



3ao

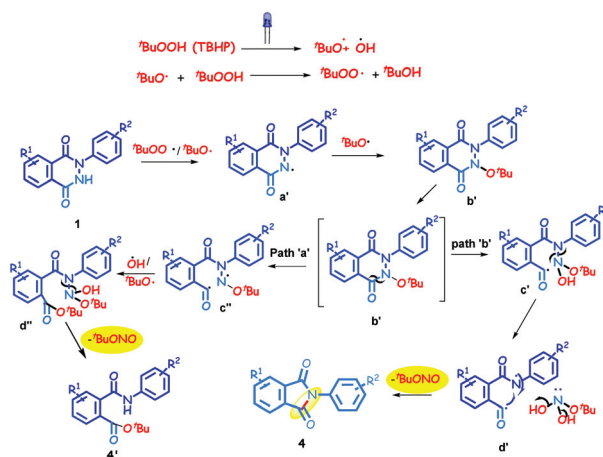
There were errors in the structures of compounds **6** and **7** in Scheme 5. The correct scheme is shown below.





Scheme 5 Late-stage functionalization of mono and di-oxy-functionalized phthalazinones.

Some reference citations were erroneously included in the caption to Scheme 7. The correct scheme caption is shown below.



Scheme 7 Plausible mechanism of TBHP-mediated ring contraction.



In addition, there were errors in the table of contents text. The correct text should read:

A photoinduced C(sp³)-O coupling strategy is described, involving tautomerizable N-heterocycles (phthalazinone, pyridone, pyrimidinone and quinoxalinone) and carbonyl compounds employing a rose bengal photocatalyst and TBHP.

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

