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Copper-catalyzed synthesis of 1-amino-5-arylindazolo[3,2-*b*]quinazolin-7(5*H*)-ones via a ring-opening reaction of 4-halogenated isatin

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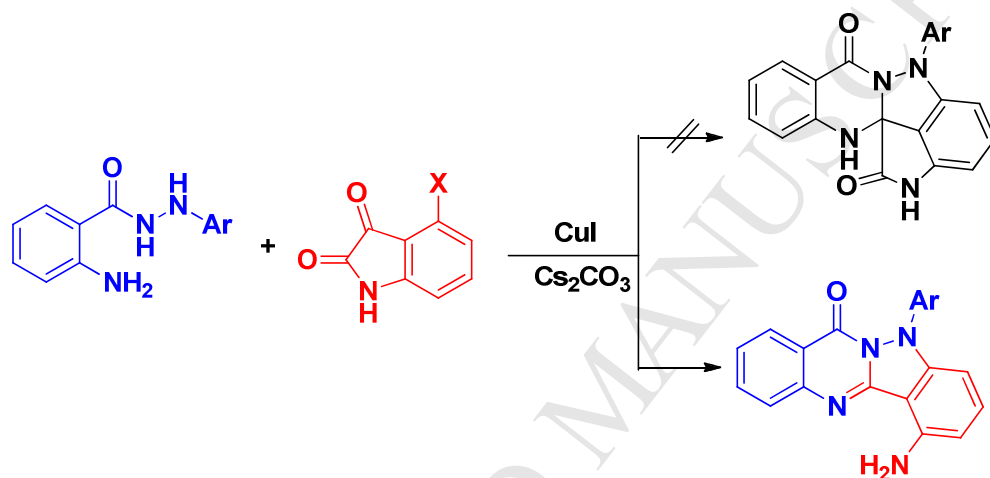
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# Copper-Catalyzed Synthesis of 1-Amino-5-arylidazolo[3,2-*b*]quinazolin-7(5*H*)-ones via a Ring-Opening Reaction of 4-Halogenated Isatin

## Isatin

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The domino reaction of 4-halogenated isatins and 2-amino-*N'*-arylbzohydrazides catalyzed by CuI in the presence of Cs<sub>2</sub>CO<sub>3</sub> is described. This procedure provided an efficient method for the synthesis of fused polycyclic 1-amino-5-arylidazolo[3,2-*b*]quinazolin-7(5*H*)-ones derivatives in good yields.



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