

# An Efficient Synthesis of 1,4-Disubstituted Triazoles in Water via $\text{CuCl}_2/\text{Zn}$ -Catalyzed Huisgen Cycloaddition

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An efficient method for the synthesis of 1,4-disubstituted triazoles in water at room temperature has been developed using  $\text{CuCl}_2/\text{Zn}$  as a catalyst system. Under the optimized conditions, a novel series of 1,4-disubstituted 1,2,3-triazoles were synthesized.

*Key words:* Huisgen Cycloaddition,  $\text{CuCl}_2/\text{Zn}$ , 1,4-Disubstituted Triazole