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New catalytic reactions of (unsaturated) nitriles via metal-ligand cooperative activation of the C≡N bond

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**New catalytic reactions of
(unsaturated) nitriles via
metal-ligand cooperative
activation of the C $\equiv$ N bond**

Beibei Guo

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New catalytic reactions of (unsaturated) nitriles via metal-ligand cooperative activation of the C $\equiv$ N bond

PhD thesis

to obtain the degree of PhD at the
University of Groningen
on the authority of the
Rector Magnificus Prof. C. Wijmenga
and in accordance with
the decision by the College of Deans.

This thesis will be defended in public on

Friday 13 November 2020 at 11.00 hours

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