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## Cascade Reactions with a Twist

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VRIJE UNIVERSITEIT

# **Cascade Reactions with a Twist**

Chemoenzymatic Synthesis of Biologically  
Relevant Heterocycles

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad Doctor aan  
de Vrije Universiteit Amsterdam,  
op gezag van de rector magnificus  
prof.dr. V. Subramaniam  
in het openbaar te verdedigen  
ten overstaan van de promotiecommissie  
van de Faculteit der Exacte Wetenschappen  
op maandag 2 mei 2016 om 11:45 uur  
in de aula van de universiteit,  
de Boelelaan 1105

door

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geboren te Alkmaar

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