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## Interplay between phase I and phase II biotransformation of drugs

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VRIJE UNIVERSITEIT

**Interplay between phase I and phase II biotransformation of drugs**  
***In vitro* approaches to study the formation and fate of reactive metabolites**

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 donderdag 10 december 2015 om 13.45 uur  
in het auditorium van de universiteit,  
De Boelelaan 1105

door

Galvin Vredenburg

geboren te Alkmaar

promotor: prof.dr. N.P.E. Vermeulen  
copromotoren: dr. J.C. Vos  
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