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## Bioconjugation of metal-based compounds for targeted biomedical applications: from drug delivery to mass spectrometry imaging

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**Bioconjugation of metal-based compounds for  
targeted biomedical applications: from drug  
delivery to mass spectrometry imaging**

Jiaying Han

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university of  
 groningen

# **Bioconjugation of metal-based compounds for targeted biomedical applications: from drug delivery to Mass Spectrometry Imaging**

**PhD thesis**

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

This thesis will be defended in public on

Monday 7 February 2020 at 11:00 hours

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*DEDICATED TO MY BELOVED  
HUSBAND  
AND ALL THE MEMBERS OF MY  
FAMILY*



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