

University of Groningen

C-H and O-H bond oxidation by dinuclear Au(II)-OR complexes

Heß, Kristopher M.

DOI:
[10.33612/diss.893655520](https://doi.org/10.33612/diss.893655520)

IMPORTANT NOTE: You are advised to consult the publisher's version (publisher's PDF) if you wish to cite from it. Please check the document version below.

Document Version
Publisher's PDF, also known as Version of record

Publication date:
2024

[Link to publication in University of Groningen/UMCG research database](#)

Citation for published version (APA):

Heß, K. M. (2024). *C-H and O-H bond oxidation by dinuclear Au(II)-OR complexes*. [Thesis fully internal (DIV), University of Groningen]. University of Groningen. <https://doi.org/10.33612/diss.893655520>

Copyright

Other than for strictly personal use, it is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), unless the work is under an open content license (like Creative Commons).

The publication may also be distributed here under the terms of Article 25fa of the Dutch Copyright Act, indicated by the "Taverne" license. More information can be found on the University of Groningen website: <https://www.rug.nl/library/open-access/self-archiving-pure/taverne-amendment>.

Take-down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

Downloaded from the University of Groningen/UMCG research database (Pure): <http://www.rug.nl/research/portal>. For technical reasons the number of authors shown on this cover page is limited to 10 maximum.

Acknowledgments

I want to thank you, **Johannes**, for allowing me to be part of the group I worked with these past 4 years. This allowed me to see the world of chemistry I was used to. If I had to describe you, I would say He is a genius in science; complicated problems for others have a simple solution in his eyes. I have learned many things and faced many challenges in this group. I wish **Johannes, Laura**, and **Maria** the best in the coming years and fantastic success professionally and personally.

Edwin, I appreciate the support over these 4 years. Not just related to science but also the support on the difficult moments I faced during this Ph.D. I have a great deal of respect for you, and I appreciate all the help and sincere support.

Wesley, I believe the success of the photochemical chapter and all EPR-related topics was thanks to you. It was a pleasure to discuss science with you, even if I had to arrive at the university on Saturdays and Sundays at ungodly hours.

I would like to thank my reading committee members, Prof. Dr. J. G. Roelfes, Prof. Dr. W. R. Browne, Prof. Dr. M. Pryce. I sincerely appreciate your consideration and time.

Alvaro, here we are after god knows how many years and experiences, and to think that all began in a Deposito talking about science. We came far from dungeons and dragons to know fancy dining and gin tonics. I love you, brother, for the support and the good times.

Marion, home is where your people are. I guess this phrase comes to mind when I think of you. Thank you for always being there one way or another. Soon, we will have more adventures.

Mariana, apfelstrudel, binenstich. One of my oldest friends, years can pass between us, and we still take the time, even if it is just a minute. Who would have guessed that this friendship would have lasted since primary school?

Teo, Hermanoooo, you were the first Klein group member I met over Skype all those years ago; I still remember. I appreciate the support, the help, and the good times. 4 years have passed, and I hope the best for you over the next steps in life. Thank you for being here.

Isaac, although we have met for a short time, I have a deep respect for you. He has a great attitude, is highly positive, and has a fascinating mind. All my computational knowledge is thanks to you, primarily for answering all the simple/dumb computational chemistry questions and reading my thesis.

Luis, we met during COVID times when your group came here. I appreciate all the talks and help with science, drinks, cigars, and karaoke night. You are a fantastic man!

I want to thank the current Kudernak, Otten, Klein group environment (**Nicolas, Silene, Baptiste, Liliana Victor Jacobo, Julien**) for excellent lunchtimes and borrels with many laughs and silly dissections. The environment has always been fun. Thank you for your time.

Jelte and **Folkert**, thank you for showing me the ropes of Dutch life and culture. And all the help with technical/chemical situations.

Acknowledgments

Candy, you are a great inspiration and the definition of wholesome. Thank you for all, and soon we will meet again.

Johan, Thank you for all the advice, coffee, and good morning talks.

Despina, Bianca, Cinnamon, Mario, Dominico, Sandra, and Eva: COVID brought us together. I will never forget the nights illegally meeting during lockdowns and having a talk and a drink. One quote comes to mind when I think of this: Arreglar el mundo a martillazos. Thank you for making the lockdowns bearable.

Daza, Latro: although now we are kilometers away, I still keep your teachings and take you guys as an inspiration to keep going; indeed, not blood-related, but still a family, sometimes a bit of a weird family. Ichigun ichimin.

Mother, thank you for all your support in these 32 (maybe already 33 years). Although I am far away each year, we meet. We managed to get this far; let us see what comes next. Maybe next year you will come to visit me in a new country.

Father, the guy we have to blame, I did a Ph.D. Growing up, you were an inspiration that got me this far. Thank you for all the support and for being there all the time. Also, I am grateful for the early connections to science and research.

Steffen and Erik, boy, how times change. From playing geek stuff to kids and families. I wish you the best for the years with your beautiful children; I promise I will be the cool uncle and teach them how to live.

Fotini, well beautiful, here we are after all this time. Thank you for all the support these last years and for pushing me to new goals. Thank you for showing me a whole new world. Now, the question is which new adventures await us.