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Free radical detection in living cells with relaxometry

Hamoh, Thamir

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Acknowledgement

Years have passed and finally the journey has come to an end. Finishing my PhD is a dream has come true. Although, it has been a crazy adventure with all its ups and downs. There were so many amazing achievements on a scientific and personal level. These accomplishments would not have been possible without the support of some people in my life. I would love to show my gratitude through my words here.

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أحبائي وأعزائي عائلتي الذين لولا دعمهم لي بعد الله لما كنت نجحت في إنهاء دراستي. أبي العزيز دعمك المستمر وطموحك كنا حافزاً أساسياً في إصراري على خوض التجربة. منذ أن كنت طفلاً وأنا أراك المثل في الإصرار والعمل الجاد، شكراً لك على صبرك وإيمانك بنجاحي. أمي الغالية في جميع مراحل حياتي كنت الحظن الدافئ، عند شعوري بالوحدة بعيداً عن الوطن كانت مكالماتنا تبعث لي الراحة وتشعرنني بالدفء. رؤية الفرحة في عينك كانت دافع لتحقيق حلمي. شكراً لكما على تعليمي، اهتمامكم بي، إطعامي، ودعمكم المستمر لولا ذلك لما نجحت. أخي العزيز **هتان** تعلمت منك الروح المعنوية والنظرة الإيجابية للحياة، عندما كنا صغاراً كنت في وجهة نظري أفضل لاعب كرة قدم. شكراً لأنك علمتني ان أثق في نفسي. **هتون** أختي وصديقتي كانت من أفضل اللحظات لي عندما كنا نقضي أوقات كثيرة في ساعات متأخرة من الليل خلال الإجازات نتابع التلفاز و نتحدث. تعلمت منك أن أكون شخص ممتن شكراً لأنك دائماً كنت متواجدة في حياتي. إلى رفيقة دربي في هذه الرحلة ثراء الكلمات لا تستطيع التعبير عن مدى شكري وامتناني لك، كنت دائماً خير اخت وصديقة. عند بداية الرحلة شعرت بمسؤولية كبيرة اتجاهك و لكن مع مرور الوقت أصبحت ناضجة و نجحت في حياتك العملية. شكراً لأنك كنت أفضل رفيق للدرب. **هاني** و **هيفاء** شكراً لدعواتكم المستمرة ودعمكم. **ريثال**، **أصيل**، **ميرال**، **ألين**، **ليال**، **صهيب**، و **رعد** تغمروني السعادة عندما أرى فرحتكم بعودتي في الإجازات، شكراً لحبكم المستمر. أتمنى ان أراكم في يومٍ ما من أنجح الأشخاص. إلى بقية اقربائي الأعمام رؤيتكم عند عودتي في الإجازات تشعرنني بالحب والانتفاء. شكراً لأنكم دائماً جعلتوني أشعر بالانتفاء.