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**List of abbreviations**

ANOVA ANalysis Of VAriance

DNA Deoxyribonucleic acid

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**1. English summary**

1.1 Introduction

…

1.2 Materials and methods

…

1.3 Results

…

### 1.4 Discussion

### …

### 1.5 Summary

### …

1.6 References for the English summary

Berger R, Rotem-Yehudar R, Slama G, Landes S, Kneller A, Leiba M, Koren-Michowitz M, Shimoni A, Nagler A. Phase I safety and pharmacokinetic study of CT-011, a humanized antibody interacting with PD-1, in patients with advanced hematologic malignancies. Clinical cancer research: an official journal of the American Association for Cancer Research. 2008. 14: 3044–3051

…

**2. Publication**

This dissertation is based on the following peer-reviewed publication:

*Please cite the publication in accordance with the given specifications for references and link to it using the corresponding unique Digital Object Identifier (DOI).*

*Example:*

Niemann B, Haufs-Brusberg S, Puetz L, Feickert M, Jaeckstein MY, Hoffmann A, Zurkovic J, Heine M, Trautmann EM, Müller CE, Tönjes A, Schlein C, Jafari A, Eltzschig HK, Gnad T, Blüher M, Krahmer N, Kovacs P, Heeren J, Pfeifer A. Apoptotic brown adipocytes enhance energy expenditure via extracellular inosine. Nature 2022; 609: 361-368.

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*For review of your thesis, it is mandatory to submit the publication as a separate file (including any supplemental data) together with the English summary to the Graduate office, thank you!*

**3. Acknowledgments**

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**4. Curriculum vitae**

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