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## Investigations on the role of impaired lysosomes of macrophages in disease

Lienden, M.J.C. van der

### Citation

Lienden, M. J. C. van der. (2021, March 18). *Investigations on the role of impaired lysosomes of macrophages in disease*. Retrieved from <https://hdl.handle.net/1887/3152425>

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**Author:** Lienden, M.J.C. van der

**Title:** Investigations on the role of impaired lysosomes of macrophages in disease

**Issue Date:** 2021-03-18

# **Investigations on the role of impaired lysosomes of macrophages in disease**

Proefschrift

Ter verkrijging van de graad van Doctor aan de Universiteit Leiden, op gezag  
van Rector Magnificus prof. dr. ir. H. Bijl, volgens het besluit van het College  
voor promoties te verdedigen op 18 maart 2021 klokke 11:15

Door

Martijn Johan Christiaan van der Lienden  
Geboren te Gouda, Nederland, 1990

# Promotiecommissie

Promotor:	Prof. dr. J.M.F.G. Aerts	<i>Universiteit Leiden</i>
Copromotor:	Dr. M. van Eijk	<i>Universiteit Leiden</i>
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**Investigations on the role of impaired lysosomes of macrophages in disease**

Martijn van der Lienden

Doctoral thesis, 209 pages, Leiden University 2021

ISBN: 978-94-6421-228-0

Printed by: Ipkamp printing

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*'The effect that each component of the pathway has on the pathway flux under a particular condition is indicated by its flux control coefficient, defined as the  $\delta J/J/\delta E_i/E_i$  ( $\delta J/J$ , the relative change in flux caused by a small relative change in enzyme  $i$  activity,  $\delta E_i/E_i$  (e.g., a particular Atg); the activity of the other enzymes in the pathway must be kept constant).'*

Klionsky, D. J. & Meijer, A. J. From the urea cycle to autophagy: Alfred J. Meijer. Autophagy vol. 7 805–813 (2011).

