Downloaded from UvA-DARE, the institutional repository of the University of Amsterdam (UvA)
http://dare.uva.nl/document/72876

File ID 72876
Filename Titlepage

SOURCE (OR PART OF THE FOLLOWING SOURCE):
Type Dissertation
Title Chemokine receptor signals: role in migration, invasion and cancer metastasis
Author I.S. Zeelenberg
Faculty Faculty of Medicine
Year 2004
Pages 135

FULL BIBLIOGRAPHIC DETAILS:
http://dare.uva.nl/record/203016

Copyright

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), other than for strictly personal, individual use.

UvA-DARE is a service provided by the library of the University of Amsterdam (http://dare.uva.nl)

Chemokine receptor signals:

role in migration, invasion and cancer metastasis

About the cover:
Comparison between my commuter traffic and my research. Cars (tumor cells) are inhibited in their movement (migration). A closer look reveals a second comparison: motor bikes (tumor cells) move into (invasion) a traffic jam (a layer of cars (normal cells)).

Over de voorkant:
Vergelijking tussen mijn woon-werk verkeer en mijn onderzoek. Auto's (kankercellen) zijn geblokkeerd in hun beweging (migratie). Als u beter kijkt, ziet u nog een tweede vergelijking: motoren (tumorcellen) bewegen door (invasie) een file (een laag auto's (normale cellen)).

Cover designed by Jules Sommers, Paris, 2004

Printed by Ponsen & Looijen BV, Wageningen

Financial support for the printing of this thesis was provided by The Netherlands Cancer Institute, the University of Amsterdam and the Dutch Cancer Society (NKB/KWF)

Chemokine receptor signals:

role in migration, invasion and cancer metastasis

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad van doctor
aan de Universiteit van Amsterdam
op gezag van de Rector Magnificus
prof. mr. P.F. van der Heijden
ten overstaan van een door het college voor promoties ingestelde
commissie, in het openbaar te verdedigen in de Aula der Universiteit

op

dinsdag 25 mei 2004, te 14.00 uur

door

Ingrid Saskia Zeelenberg

geboren te Eindhoven

Promotiecommissie:

Promotor:	**Prof. Dr. A.J.M. Berns**
Co-promotor:	**Dr. E. Roos**
Overige leden:	**Prof. Dr. J. Borst**
	Prof. Dr. J. Neefjes
	Prof. Dr. S.T. Pals
	Dr. A. Sonnenberg
	Prof. Dr. H. Spits

Faculteit der Geneeskunde

The research described in this thesis was performed at the department of Cell Biology at the Netherlands Cancer Institute, Amsterdam, the Netherlands. This work was financially supported by grants from the Dutch Cancer Society (NKB/KWF).

Computers do not think.
However, they have own will.
-- Arthur Albano --

Voor mama