

Cover Page



Universiteit Leiden



The handle <http://hdl.handle.net/1887/28971> holds various files of this Leiden University dissertation

Author: Rosalia, Rodney Alexander

Title: Particulate based vaccines for cancer immunotherapy

Issue Date: 2014-10-02

Chapter 13

Publication list



Rosalia RA, Cruz LJ, Kleinovink JW, Rueda F, Löwik CW, Ossendorp F.

Targeting nanoparticles to CD40, DEC-205 or CD11c molecules on dendritic cells for efficient CD8(+) T cell response: A comparative study. *J Control Release.* 2014 Jul 25. pii: S0168-3659(14)00521-5.

Rosalia RA, Quakkelaar ED, Redeker A, Khan S, Camps M, Drijfhout JW, Silva AL, Jiskoot W, van Hall T, van Veelen PA, Janssen G, Franken K, Cruz LJ, Tromp A, Oostendorp J, van der Burg SH, Ossendorp F, Melief CJ.

Dendritic cells process synthetic long peptides better than whole protein, improving antigen presentation and T-cell activation. *Eur J Immunol.* 2013 Oct;43(10):2554-65.

Rosalia RA, Silva AL, Camps M, Allam A, Jiskoot W, van der Burg SH, Ossendorp F, Oostendorp J.

Efficient ex vivo induction of T cells with potent anti-tumor activity by protein antigen encapsulated in nanoparticles. *Cancer Immunol Immunother.* 2013 Jul;62(7):1161-73.

Silva AL, **Rosalia RA**, Sazak A, Carstens MG, Ossendorp F, Oostendorp J, Jiskoot W.

Optimization of encapsulation of a synthetic long peptide in PLGA nanoparticles: low-burst release is crucial for efficient CD8(+) T cell activation. *Eur J Pharm Biopharm.* 2013 Apr;83(3):338-45.

van de Ven R, Lindenberg JJ, Oosterhoff D, van den Tol MP, **Rosalia RA**, Murakami M, Everts M, Scheffer GL, Scheper RJ, de Gruijl TD, Curiel DT.

Selective transduction of mature DC in human skin and lymph nodes by CD80/CD86-targeted fiber-modified adenovirus-5/3. *J Immunother.* 2009 Nov-Dec;32(9):895-906.

Rosalia RA, Štěpánek I, Polláková V, Šímová J, Bieblová J, Indrová M, Moravcová S, Přibyllová H, Bontkes HJ, Bubeník J, Sparwasser T, Reiniš M.

Administration of anti-CD25 mAb leads to impaired α -galactosylceramide-mediated induction of IFN- γ production in a murine model. *Immunobiology.* 2013 Jun;218(6):851-9.

Harmsen MM, van Solt CB, Fijten HP, van Keulen L, **Rosalia RA**, Weerdmeester K, Cornelissen AH, De Bruin MG, Eblé PL, Dekker A.

Passive immunization of guinea pigs with llama single-domain antibody fragments against foot-and-mouth disease. *Vet Microbiol.* 2007 Mar 10;120(3-4):193-206.

Símová J, Bubeník J, Bieblová J, **Rosalia RA**, Fric J, Reinis M.

Depletion of T(reg) cells inhibits minimal residual disease after surgery of HPV16-associated tumours. *Int J Oncol.* 2006 Dec;29(6):1567-71.

