

8 Publikationen

Vorträge

Wischke C, Borchert H-H. 2005. Fluoreszenzmarkierte Proteine als Modellarzneistoffe für die Mikroverkapselung – Möglichkeiten und Grenzen. DPhG Doktorandentagung, Leipzig.

Wischke C, Lorenzen DR, Zimmermann J, Borchert H-H. 2006. Oberflächenmodifizierte proteinbeladene PLGA-Mikropartikel für das Targeting dendritischer Zellen. DPhG Landesgruppentagung Berlin/Brandenburg.

Research Articles

Wischke C, Borchert H-H. 2006a. Influence of the primary emulsification procedure on the characteristics of small protein loaded PLGA microparticles for antigen delivery. *J. Microencapsulation* 23: 435-448.

Wischke C, Borchert H-H. 2006b. FITC-BSA as a model protein drug: opportunities and drawbacks. *Die Pharmazie* in press.

Wischke C, Lorenzen D, Zimmermann J, Borchert H-H. 2006a. Preparation of protein loaded poly(D,L-lactide-co-glycolide) microparticles for the antigen delivery to dendritic cells using a static micromixer. *Eur. J. Pharm. Biopharm.* 62: 247-253.

Wischke C, Borchert H-H, Zimmermann J, Siebenbrodt I, Lorenzen DR. 2006b. Stable cationic microparticles for enhanced model antigen delivery to dendritic cells. *J. Controlled Release* in press.

Short Communications

Wischke C, Borchert H-H. 2006. Increased sensitivity of chitosan determination by a dye binding method. *Carbohydr. Res.* submitted.

Poster mit abgedruckten Abstracts

2003

Zimmermann J, Peters JH, Wischke C, Borchert H-H, Lorenzen DR. 2003. Delivery of PLGA-microsphere encapsulated antigens to monocyte-derived dendritic cells prolongs their antigen presentation and promotes Th1-type cytokine production. Jahrestagung der Deutschen Gesellschaft für Immunologie, Berlin. In: *Immunobiol.* 208: 270.

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and Austrian Pharmaceutical Societies, Regensburg. In: Abstract Book, ISBN: 3-00-014723-3.

Wischke C, Zimmermann J, Lorenzen DR, Borchert H-H. 2004. Impact of microparticle phagocytosis on dendritic cell maturation. Joint annual meeting of Immunology of the Dutch and German Societies of Immunology, Maastricht, Niederlande. In: Immunobiol. 209: 371.

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Wischke C, Lorenzen DR, Zimmermann J, Borchert H-H. 2005. Physical stability of CTAB-PLGA microparticles for DNA vaccination. Vaccine Congress Berlin: New approaches to vaccine development, Berlin. In: Abstract Book.

Wischke C, Lorenzen DR, Zimmermann J, Borchert H-H. 2005. Physical stability of CTAB-PLGA microparticles for DNA vaccination. Joint annual meeting of the German and Scandinavian Societies of Immunology, Kiel. In: Immunobiol. 210: 484.

Zimmermann J, Wischke C, Peters JH, Borchert H-H, Nesselhut T, Lorenzen DR. 2005. PLGA microparticles as an efficient antigen delivery system for dendritic cells. Joint annual meeting of the German and Scandinavian Societies of Immunology, Kiel. In: Immunobiol. 210: 484-485.

Wischke C, Borchert H-H. 2005. Impact of the primary emulsion procedure on the characteristics of small FITC-BSA loaded microparticles. 15th International Symposium on Microencapsulation, Parma, Italien. In: Abstract Book.

Wischke C, Borchert H-H. 2005. Fluorescent-labeled proteins used to characterise microparticulate vehicles for the uptake into dendritic cells. Jahrestagung Deutsche Pharmazeutische Gesellschaft, Mainz. In: Abstract Book, ISBN: 3-00-016844-3.

Lorenzen DR, Wischke C, Zimmermann J, Borchert H-H. 2005. Impact of microparticle phagocytosis on the phenotype and function of immature dendritic cells. International Conference on Cancer/Vaccines/Adjuvants/Delivery for the next decade, Lissabon, Portugal. In: Abstract Book.

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Wischke C, Borchert H-H, Lorenzen D. 2006. DEAE-dextran modified PLGA microparticles for dendritic cell vaccination. 33rd Annual meeting of the Controlled Release Society, Wien, Österreich. In: Abstract Book.