

## **9 Publikationsverzeichnis**

### Buchkapitel:

1. Müller, R. H., Radtke, M., Wissing, S. A., SLN and NLC, in: *Encyclopedia of Nanoscience and Nanotechnology* (akzeptiert).

### Zeitschriftenartikel:

1. Radtke, M., Müller, R. H., Nanostructured lipid drug carriers, *New Drugs* 2, 48-52 (2001).
2. Radtke, M., Nanopure<sup>TM</sup>: pure drug nanoparticles for the formulation of poorly soluble drugs, *New drugs* 3, 62-68 (2001).
3. Müller, R. H., Radtke, M., Wissing, S. A., Solid lipid nanoparticles (SLN) and nanostructured lipid carriers (NLC) in cosmetic and dermatological preparations, *Adv Drug Del Rev* 54 (Suppl. 1), S131-S155 (2002).
4. Müller, R. H., Radtke, M., Wissing, S. A., Nanostructured lipid matrices for improved microencapsulation of drugs, *Int J Pharm* 242, 121-128 (2002).

### Proceedings:

1. Radtke, M., Müller, R. H., Comparison of structural properties of solid lipid nanoparticles (SLNTM) versus other lipid particles, *Intern. Symp. Control. Rel. Bioact. Mater.* 27, Paris, 309-310 (2000).
2. Radtke, M., Müller, R. H., Stability study of creams containing cyclosporine SLNTM, *Intern. Symp. Control. Rel. Bioact. Mater.* 28, San Diego, 472-473 (2001).
3. Radtke, M., Müller, R. H., Novel concept of topical cyclosporine delivery with supersaturated SLNTM creams, *Intern. Symp. Control. Rel. Bioact. Mater.* 28, San Diego, 470-471 (2001).
4. Radtke, M., Müller, R. H., Semisolid NLC®-dispersions as a dermal delivery system - production and characterization, *4<sup>th</sup> World Meeting Pharm., Biopharm. and Pharm. Technology*, Florence, 1167-1168 (2002).

5. Radtke, M., Müller, R. H., Semisolid NLC®-dispersions for the topical administration of cyclosporine A, 4<sup>th</sup> World Meeting Pharm., Biopharm. and Pharm. Technology, Florence, 1165-1166 (2002).
6. Müller, R. H., Radtke, M., Wissing, S. A., Nanostructured lipid carriers (NLC) - the next generation after the solid lipid nanoparticles (SLN), 4<sup>th</sup> World Meeting Pharm., Biopharm. and Pharm. Technology, Florence, 673-674 (2002).
7. Müller, R. H., Radtke, M., Nanostructured Lipid Carriers (NLC) as solidified emulsions - the new carrier generation, World Congress on Emulsions, Lyon/France (2002).

Abstracts:

1. Radtke, M., Müller, R. H., Nanostructured lipid matrices for improved microencapsulation of drugs, 13th Int. Symp. of Microencapsulation, Angers, Abstract book (2001).
2. Radtke, M., Müller, R. H., Nanostructured lipid carriers (NLC): the novel generation of lipid nanoparticles for dermal applications, 6. GD-Jahrestagung, Hamburg, Abstract Book (2002).
3. Radtke, M., Müller, R. H., Cyclosporine-loaded topical SLN formulations: Preparation, storage stability, mechanism on skin, Jahrestagung der Deutschen Pharmazeutischen Gesellschaft, Berlin, Abstract book (2002).
4. Müller, R. H., Wissing, S. A., Radtke, M., Solid lipid nanoparticles in cosmetic and dermatological preparations, 36th Journée Galéniques de Saint-Rémy de Provence, St. Rémy/France, Abstract book (2002).