

## Publikationsliste

- 1.) Gouzy, M.-F.; Lauer, M.; Gonzaga, F.; Schulz, A.; Fuhrhop, J.-H.; Isolable Micelles with a Fluid Core Made of Kanamycin A 6'-Stearoylamide, *Langmuir* **2002**; *18*, 10091-10094
- 2.) Li, G.; Fudickar, W.; Skupin, M.; Klyszcz, A.; Draeger, C.; Lauer, M.; and Fuhrhop, J.-H.; Rigid Lipidmembranes und Nanowells– Motives in Molecular Landscapes, *Angew. Chem.* **2002**, *114*, 1906-1931, Int. Ed. **2002**, *41*, 1828-1852
- 3.) Li, G.; Lauer, M.; Schulz, A.; Boettcher, C.; Li, F.; Fuhrhop, J.-H.; Spherical and Planar Gold(0) Nanoparticles with a Rigid Gold(I)-Anion or a Fluid Gold(0)-Acetone Surface, *Langmuir*, **2003**, *19*, 6483-6491
- 4.) Lauer, M.; Klyszcz, A.; Gonzaga, F.; Li, G.; Fuhrhop, J.-H.; Tapping Mode AFM of Covalent and Non-Covalent High Molecular Weight Porphyrins Fibers. Book of Abstracts, 12<sup>th</sup> international conference on Scanning Tunneling Microscopy/Spectroscopy and Related Techniques, **2003**
- 5.) Li, G.; Wang, T.; Schulz, A.; Bhosale, S.; Lauer, M.; Espindola, P.; Heinze, J.; Fuhrhop, J.-H.; High-Molecular Weight Porphyrin–Acetylene -Thiophene Polymer Wires, *Chem. Comm.*, **2004**, 552
- 6.) Li, G.; Klyszcz, A.; Lauer, M.; Fuhrhop, J.-H., Spherical, Fibrous Rock- and Sheet-Like Non-Covalent Polymers, Kodansha Press, Japan, **2004**, in print
- 7.) Lauer, M.; Fuhrhop, J.-H.; Porphyrinphosphonate Fibers on Mica and Molecular Rows on Graphite, *Langmuir* **2004**, *20*, 8321-8328.
- 8.) Klyszcz, A.; Lauer, M.; Kopaczynska, M.; Böttcher, C.; Gonzaga, F.; Fuhrhop, J.-H.; Irreversible or Reversible Self-Assembly Procedures Yield Robust Zirconium (IV)-Porpyrinphosphonate Cones or  $\mu\text{m}$ -Long Fibers of Monomolecular Thickness, *Chem. Comm.*, **2004** in print
- 9.) Kopaczynska, M.; Lauer, M.; Schulz, A.; Fuhrhop, J.-H.; Aminoglycoside-Antibiotics Form Fibers of Molecular Thickness on Negatively Charged Surfaces and on  $\lambda$ -DNA, *Langmuir*, **2004**, in print
- 10.) Fuhrhop, J.-H.; Wang, T.; Bhosale, Sh.; Bhosale, Si.; Lauer, M.; Aqueous Gels made of Chiral Lipid and Porphyrin Amphiphiles in R. G. Weiss and Pierre Terech (eds.), *Molecular Gels* Kluwer Amsterdam, **2004** in print
- 11.) Lauer, M.; Fuhrhop, J.-H.; Preparation of Monomolecular Thin, Separated and Perpendicular Oriented Porphyrin-Columnnes on Gold, in progress