

Posters

No.	Author/Affiliation	Title
1	Cathrin Kronenbitter Universität Konstanz	Switchable nanoparticle superstructures
2	Ante Markovina FU Berlin	Encapsulating hydrophobic cargoes in amphiphilic nanogels: systematic studies on Nile red microenvironment via fluorescence spectroscopy
3	Agnes Specht Universität Bayreuth	Statistical design of adhesion experiments
4	Bastian Roedig Universität Regensburg	Core/shell nanoparticle formation by coprecipitation
5	Pablo Alvarez TU München	Effect of pressure on the micellar structure of PMMA-b-PNIPAM in aqueous solution
6	Mingyu Yuan TU Berlin	From waste treatment to water treatment: phase behaviour of humic acid - quaternized chitosan complexes
7	Hanna Rulff TU Berlin	A comparative macrorheology study of bovine submaxillary mucin and washes from nasal epithelial cultures for characterization as a potential airway mucus model system
8	Amit Kumar TU Berlin	Development of ultrasonic cavitation assisted geraniol nanoemulsion stabilized using lecithin-saponin based mixed biosurfactant system
9	Yining Sun TU Berlin	Characterization and drug release behaviour of conductive hydrogel
10	Jonas Runge Universität Bielefeld	SmartBrane: microgel-based membranes for low temperature fuel cells and application in catalysis
11	Stefanie Uredat Universität Bielefeld	Chemical cross-linked microgel membranes
12	Nick Sokov Universität Konstanz	Controlled self-assembly of anisotropic metal nanoparticles into colloidal binary mesocrystals
13	Christoph Brückner TU Berlin	Investigations of the formation kinetics of Interpolyelectrolyte Complexes (IPECs) from linear polyelectrolytes
14	Florian Trummer Universität Stuttgart	Tailoring the microstructure of octylmonoglucoside microemulsions with geraniol: a systematic SANS study
15	Yuzi Hong MPIKG Potsdam	Waveguiding complex particles as light funnels
16	Simon Cardinal Universität Konstanz	Tailor-made cobalt hexacyanoferrate nanocubes: adjustable building blocks towards binary Prussian Blue analogue mesocrystals
17	Lea Rohr Universität Regensburg	Supersaturation of curcumin in micellar and plant protein-based systems
18	Yongkang Xi MPIKG Potsdam	Thermal phase separation approach towards structurally-defined multi-compartment hydrogel microreactors
19	Shikha Aery RWTH Aachen	Designing sustainable microgel-stabilized Pickering-like liquid crystal droplets for optical sensing of chemical and biological analytes
20	Max Müller Universität Siegen	Block copolymer-based photosensitizer carrier systems for advanced antimicrobial photodynamic therapy
21	Adrien Fusina Université de Lille	Enhancement of water solubilization of quercetin by meglumine and deprotonation order determination method with COSMO-RS
22	Katarzyna Byś Charles University, Prague	Natural rubber derived heparin-mimicking polyampholytes - synthesis, structural transformation and charge regulation
23	Gabriel Monteiro Universität Konstanz	Trimer polymer nanoparticles: tuning the angle distribution during synthesis
24	Bahar Rouhvand Eindhoven University of Technology	Surface-topography quantification of DNA functionalized colloids via super-resolution microscopy

No.	Author/Affiliation	Title
25	Hao Li Ghent University	Designing gastric stable adsorption layers by whey protein-pectin complexation at the oil-water interface
26	Zhanpeng Liu South China University of Technology, Guangzhou	The characteristics of bubbles for encapsulation of ethylene gas
27	Nigar Hajiyeva Universität Siegen	Time-resolved fluorescence studies of core-shell nanocapsules
28	Thomas Schmidt RWTH Aachen	Determination of the molar mass of microgels using fluorescence microscopy
29	Kevin Diestelhorst FU Berlin	How Salmonella overcome the gastrointestinal mucus labyrinth
30	Xin Yin Ghent University	Effect of co-delivered L-ascorbate on storage stability and in vitro release of curcumin in chitosan-stabilized caseinate particles
31	Lihua Huang Ghent University	Modifying the structure and physicochemical properties of insoluble soybean fiber towards enhanced emulsion stability
32	Joanne Zimmer TU Darmstadt	Effect of type of initiator and purification on the properties of thermo-responsive PNIPAM microgels