

## V6 Reflectometer

### Publications in 2016

<p>Kreuzer, M.; Trapp, M.; Dahint, R.; Steitz, R., <b>Polymer-Induced Swelling of Solid-Supported Lipid Membranes.</b> Membranes 6 (2016), p. 2/1-15 doi:10.3390/membranes6010002</p>
<p>Levin, A.; Erkamp, M.; Steitz, R.; Czeslik, C., <b>Volume profile of alpha-chymotrypsin during adsorption and enzymatic reaction on a poly(acrylic acid) brush.</b> Physical Chemistry Chemical Physics 18 (2016), p. 9070-9078 doi:10.1039/c6cp00843g</p>
<p>Wood, M.H.; Casford, M.T.; Steitz, R.; Zorbakhsh, A.; Welbourn, R.J.L.; Clarke, S.M.: <b>Comparative Adsorption of Saturated and Unsaturated Fatty Acids at the Iron Oxide/Oil Interface.</b> Langmuir 32 (2016), p. 534-540 doi:10.1021/acs.langmuir.5b04435</p>
<p>Passvogel, M.; Nestler, P.; Köhler, R.; Soltwedel, O.; Helm, C.A.: <b>Influence of Binary Polymer Mixtures on the Nonlinear Growth Regimes of Polyelectrolyte Multilayer Films.</b> Macromolecules 49 (2016), p. 935-949 doi: 10.1021/acs.macromol.5b01674</p>
<p>Nagy, B.; Khaydukov, Yu.; Efremov, D.; Vasenko, A. S.; Mustafa, L.; Kim, J.-H.; Keller, T.; Zhernenkov, K.; Devishvili, A.; Steitz, R.; Keimer, B.; Bottyán, L.:<b>On the explanation of the paramagnetic Meissner effect in superconductor/ferromagnet heterostructures</b> Europhysics Letters 116 (2016), 17005 doi: 10.1209/0295-5075/116/17005</p>