

Screening of tissue integrated materials

Boldface: the three most important publications.

No	Title
4:1	Andersson A-S, Glasmästar K, Sutherland D, Lidberg U, Kasemo B. Cell adhesion on supported lipid bilayers. <i>J Biomed Mater Res</i> 2003; 64A:622-629
4:2	Andersson A-S, Bäckhed F, von Euler A, Richter-Dahlfors A, Sutherland D, Kasemo B. Nanoscale features influence epithelial cell morphology and cytokine production. <i>Biomaterials</i> 24 (2003) 3427-3436
4:3	Andersson A-S, Olsson P, Lidberg U, Sutherland D. The effects of discontinuous groove edges on cell shape and alignment. <i>Exp Cell Res</i> 288 (2003) 177-178
4:4	Andersson A-S, Brink J, Lidberg U, Sutherland DS. Influence of nanoscale topography on the morphology of an epithelial cell type. <i>IEEE Transactions in Nanobiotechnology</i>
4:5	Andersson A-S, Glasmästar K, Hanarp P, Sutherland DS. Patterning colloidal monolayer films using microcontact particle stripping. <i>Nanotechnology</i>
4:6	Glasmästar K, Gold J, Andersson A-S, Sutherland DS, Kasemo B. Silicone transfer during microcontact printing. <i>Langmuir</i> 2003; 19; 5475-5483.
4:7	Liao H, Andersson A-S, Sutherland D, Petronis P, Kasemo B, Thomsen P. Response of rat osteoblast-like cells to microstructured model surfaces <i>in vitro</i>. <i>Biomaterials</i> 2003; 24:649-654.
4:8	Andersson A-S, Sutherland D, Hanarp P, Kasemo B. Colloidal lithographic methods for cell culture experiments. <i>American Vacuum society</i> . Boston, USA, 2000
4:9	Andersson A-S, Sutherland D, Glasmästar K, Bäckhed F, Richter-Dahlfors A, Lidberg U, Kasemo B. Cell response to chemically and topographically modified surfaces. <i>Tissue engineering</i> 2000. York, England, 2000
4:10	Andersson A-S, Brink J, Olsson P, Lidberg U, Sutherland DS. Influence of nanostructures on cell morphology. <i>NANO-7/ECOSS-21</i> . Malmö, Sweden, 2002
4:11	Glasmästar K, Andersson A-S, Sutherland DS, Kasemo B. Silicone transfer during microcontact printing. <i>American Vacuum Society</i> . Denver, USA, 2002
4:12	Glasmästar K, Sutherland DS, Andersson A-SA, Lidberg U, Kasemo B. Cell and protein adhesion on surfaces. <i>European Society for Biomaterials</i> . London, England, 2001
4:13	Glasmästar K, Sutherland DS, Andersson A-SA, Lidberg U, Kasemo B. Cell and protein adhesion on surfaces. <i>International Summerschool in Biomaterials</i> . Ellös, Orust, Sweden, 2001
4:14	Liao H, Andersson A-S, Sutherland D, Petronis P, Kasemo B, Thomsen P. Response of rat osteoblast-like cells to microstructured model surfaces <i>in vitro</i> . <i>European Society for Biomaterials</i> . London, England, 2001

No	Title
4:15	Sutherland D, Andersson A-S, Glasmästar K, Petronis P, Bäckhed F, Richter-Dahlfors A, Lidberg U, Kasemo B. Cell response to chemically and topographically modified surfaces. American Vacuum Society. Boston, USA, 2000
4:16	Karin Glasmästar: Surface Modifications for Biointerfaces - Supported Lipid Bilayers and some Aspects of Microcontact Printing, Thesis for the degree of Doctor of Philosophy at Chalmers University of Technology and Göteborg University, Göteborg, 2002.