Hundreds of research papers have been published on Dip Pen Nanolithography® (DPN) technology. The following papers cover a variety of DPN applications and topics from the variety of inks to massively, parallel nanopatterning. The following list is organized by the publication year:

**2009**


578. Hoover, D.K., E.J. Lee, and M.N. Yousaf, Total internal reflection fluorescence microscopy of cell


2008


563. Zheng, Z., Jang, Jae-Won, Gengfeng, Zheng, Mirkin, Chad A., Topographically Flat, Chemically


2007


471. Lee, M., et al., Measurement of interaction force between nanoarrayed integrin alphavbeta3 and


2006


350. Della Torre, A.P., PP; del Mercato, LL; Cingolani, R: Rinaldi, R; Shankar, SS; Sastry, M, *Interconnecting single nano-objects on surfaces for transport experiments*. Journal of Vacuum


**2005**


312. Xu, J.L., Michael; Nettikadan, Saju; Mosher, Curtis; Vengasandra, Srikanth; Henderson, Eric, Microfabricated "Biomolecular Ink Cartridges" - Surface patterning tools (SPTs) for the printing of multiplexed biomolecular arrays. Sensors and Actuators B Chemical, 2005. 113: p. 1034-1041.


272. Nyamjav, D. and A. Ivanisevic, *Templates for DNA-templated Fe3O4 nanoparticles.* Biomaterials,


4.


224. Coffey, D.C. and D.S. Ginger, *Patterning phase separation in polymer films with dip-pen


2004


194. Yan, F.N., et al., *Synthesis and characterization of a photocleavable cross-linker and its application on tunable surface modification and protein photodelivery*. Bioconjugate Chemistry,


147. Li, B., et al., *Combined-dynamic mode "dip-pen" nanolithography and physically nanopatterning*


**2003**


52. Cheung, C.L., et al., *Fabrication of assembled virus nanostructures on templates of


2002


2001


2000


1999


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