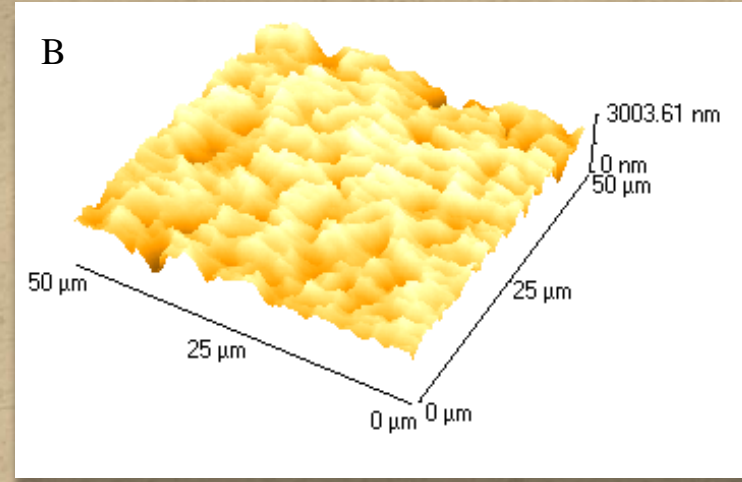
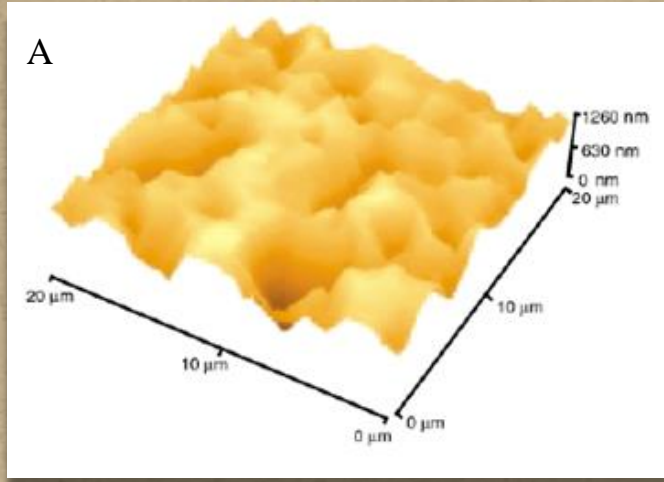


Kimyasal Sensörler

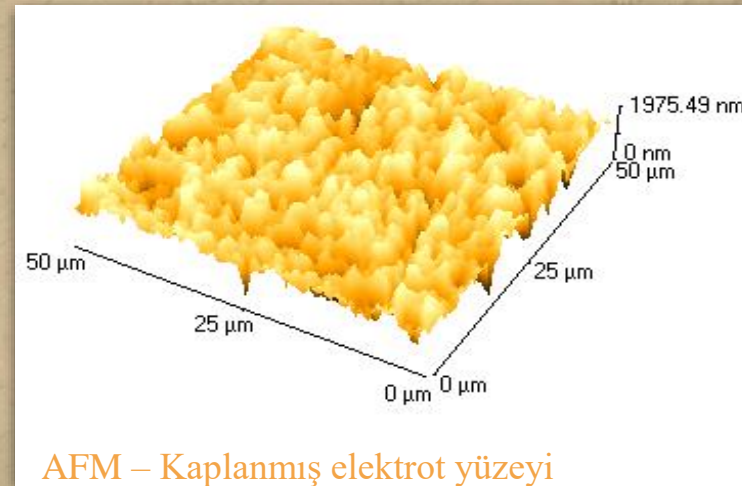
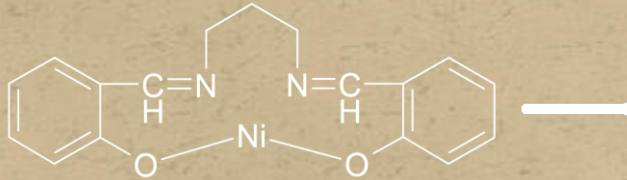
- Yüzey kaplama teknikleri

- Drop-down
- Dip-coating
- Self assembly monolayer
- Spin coating
- Electrochemical
- Sol-gel method
- Electrospinning
- Langmuir-Blodgett
- ...

Gümüş bir yüzeyin AFM fotoğrafı

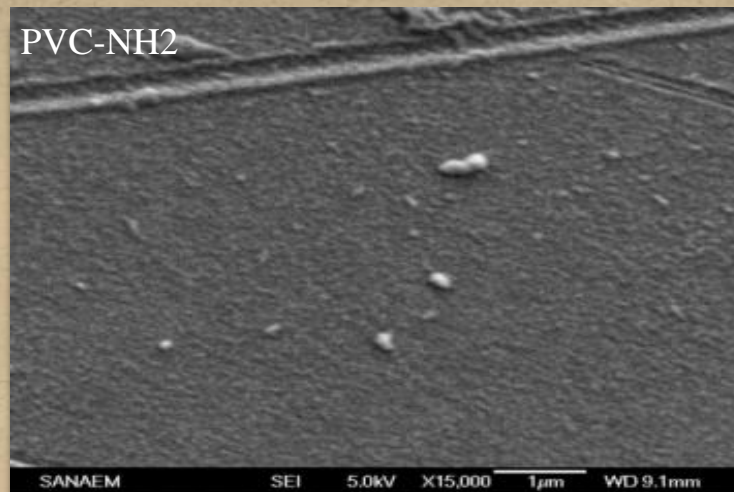
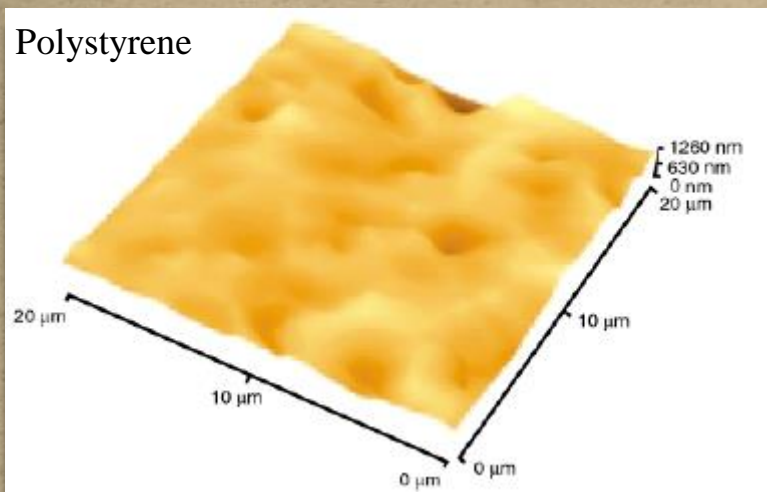


Örnek Uygulama

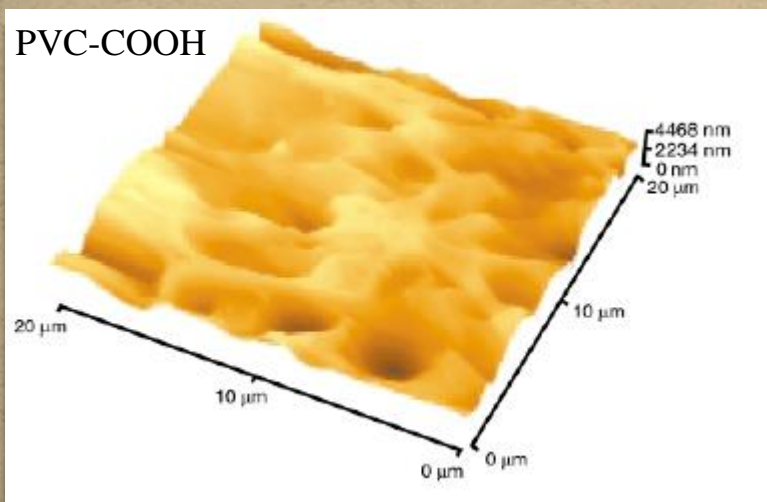


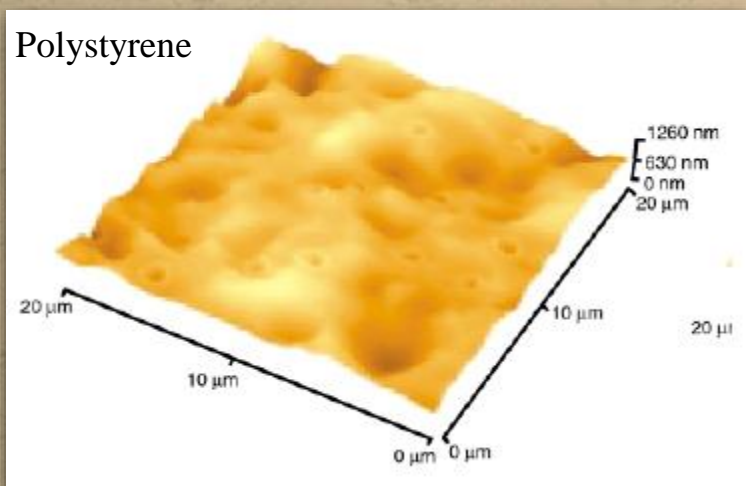
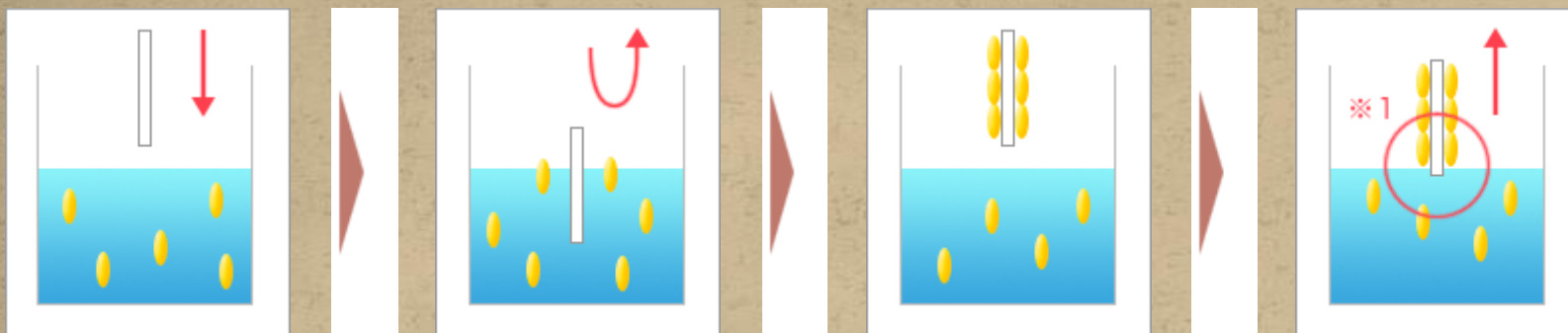
A : Xiaodi Su, Hou Tee Ng, Chang-chun Dai, Sean J. O'Shea and Sam Fong Yau Liab Analyst, 2000, 125, 2268–2273

B : Proje no.: TBAG-108T371 ve 2001K120-240 (2005-184)



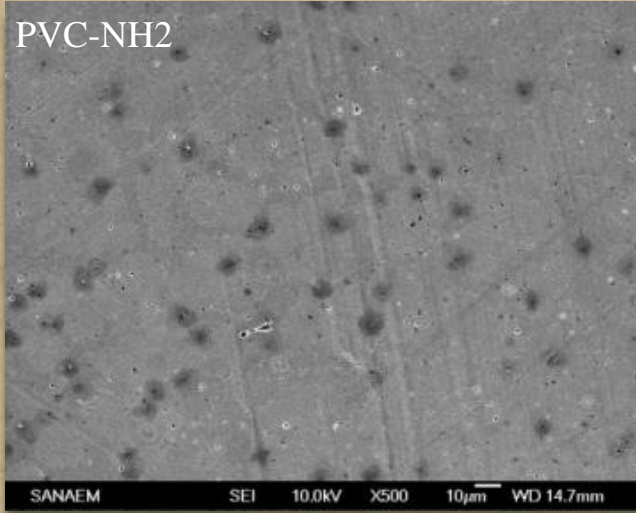
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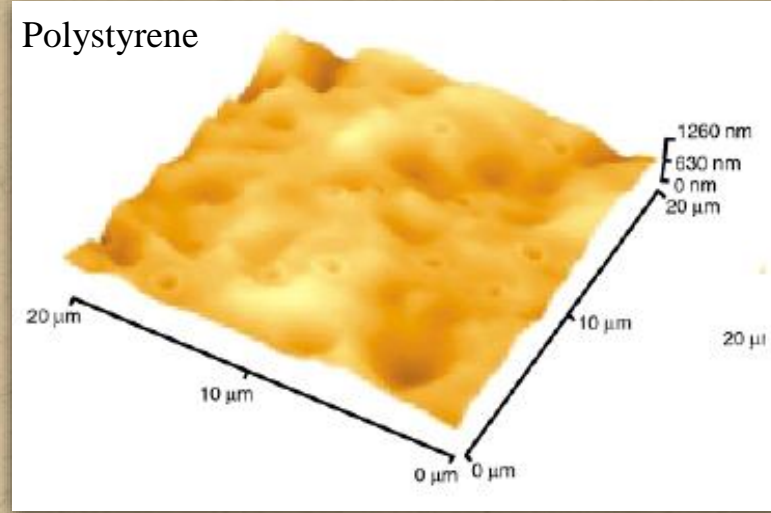


Xiaodi Su, Hou Tee Ng, Chang-chun Dai, Sean J. O'Shea and Sam Fong Yau Liab Analyst, 2000, 125, 2268–2273

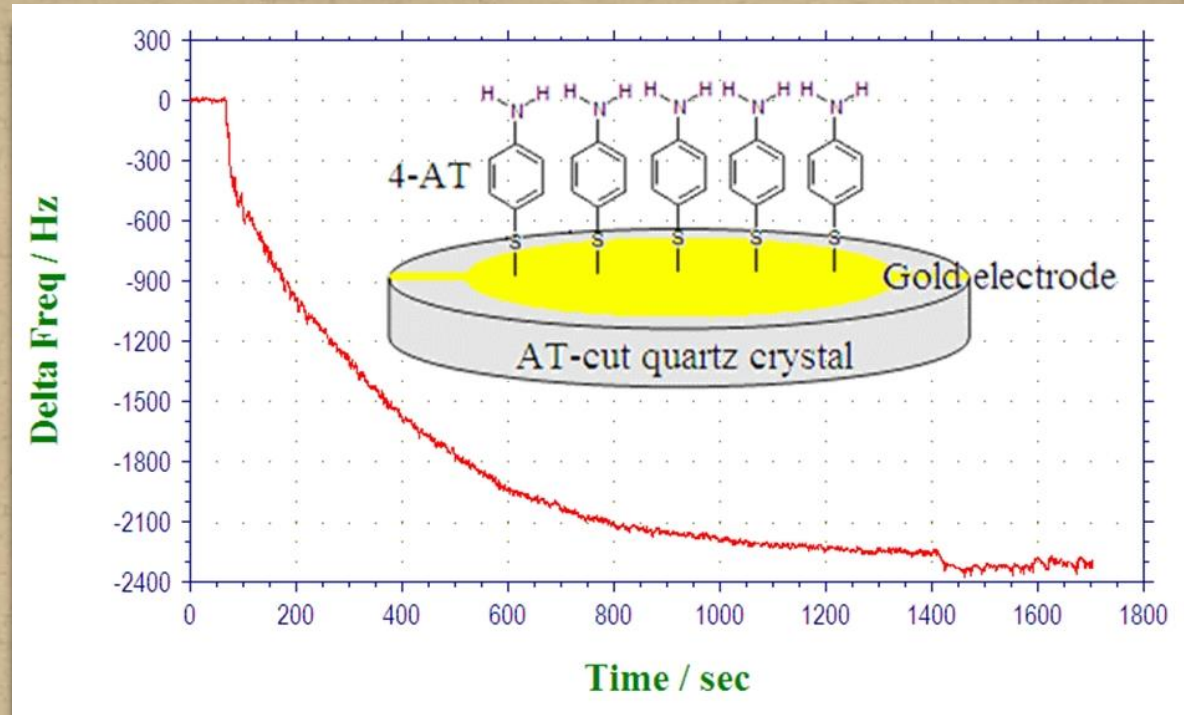
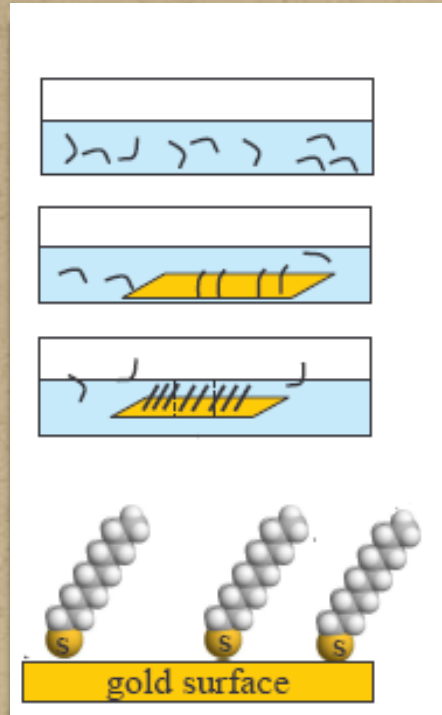
Drop-down ve dip coating karşılaştırma



Proje no.: TBAG-108T371



SAM - Self Assembly Monolayer



Oztuna A., Nazir H., Baysallar M., "Testing of 4-AT as a Self-Assembled Monolayer In Immunosensor Application Using QCM", XVIIth International Symposium on Biomedical Science and Technology Symposium, 23-25 November 2011, Ankara, Turkey.

Spin coating



Electrochemical



Sol-gel method



Langmuir Blodgett

Electrospinning

