

Surface Plasmon Resonance (SPR)

This video provides a simple introduction to SPR

<http://www.youtube.com/watch?v=sM-VI3alvAI>

This video shows a simple animation of the shift in the resonance angle and the resulting intensity change at a fixed angle due to the binding of small molecules

<http://www.youtube.com/watch?v=YAJ1b68mHtY>

This video shows the operation of the K-MAC instrument, i.e., it is a commercial

<http://www.youtube.com/watch?v=KM2Pwn2di4o>

This video provides a simplified explanation of the origin of plasma oscillations in a metal

<http://www.youtube.com/watch?v=ow9MOZ3Eeqg>