

1999

Application Note AP1

Selected References and Research Papers

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(Note, to be completed)

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P. Drude *Theory of Optics*, Dover

D. Aspnes *Spectroscopic Ellipsometry of Solids*, Chap 15, *Optical Properties of Solids-
New Developments*, ed B.Seraphin, North Holland 1976

S.Gottesfeld *Principles and Recent applications in Electrochemistry* in *Electroanalytical
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W.Paik *Ellipsometry in Electrochemistry* in *Modern aspects of Electrochemistry* ed
J.O'M.Bockris et al, Plenum 1993

D.Beaglehole

Ellipsometry Studies of Liquid Surfaces, Proceedings International Conf.of
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Birefringence modulation ellipsometry

Spectroscopic Ellipsometry

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Reflection Anisotropy Spectroscopy

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J.Rumberg, T.Zettler and O.Hunderi

Liquid surfaces

D.Beaglehole

Thickness of the surface of liquid argon near the triple point, Phys.Rev. Letters 43, 2016 (1979)

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S.D.Evans, H.Allison, N.Bowden, T.M.Flynn and J.R.Henderson, Surface plasmon resonance imaging of liquid crystal anchoring on patterned self-assembled monolayers, J.Phys.Chem. B 1997, **101**, 2143

Meunier

Moldover/Schmidt

Monolayers on water

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Wetting

D.Beaglehole

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Vapour adsorption on solid surfaces

D.Beaglehole

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D.Beaglehole

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D.Beaglehole

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Birefringence and Circular Dichroism

Kramer

A.Edgar

Imaging Ellipsometry

D.Beaglehole

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C.Lheveder, S.Henon, R.Mercier, G.Tissot, P.Fournet and J. Meunier, A new Brewster angle microscope, *Rev. Sci.Insts* **69**, 1446, 1998

Brewster angle microscopy

Göttingen (see Nanofilm Technologies)

Adlershof

