

List of Selected Papers

G. Lendvay-Győrik, T. Pajkossy, and B. Lengyel:
Water uptake of water-borne paint resin films as studied by impedance spectroscopy and gravimetry.
Progress in Organic Coatings 59, 95-99 (2007)

G. Lendvay-Győrik, T. Pajkossy, and B. Lengyel:
Corrosion-protection properties of water-borne paint coatings as studied by electrochemical impedance spectroscopy and gravimetry.
Progress in Organic Coatings 56, 304-310 (2006)

G. Lendvay-Győrik, G. Mészáros, B. Lengyel, and Gy. Lendvay:
Electrochemical and quantum-chemical studies on the formation of protective films by alcyonols on iron.
Corrosion Science 45, 1685-1702 (2003)

G. Lendvay-Győrik, G. Mészáros, and B. Lengyel:
A simple testing method for quality control of phosphate coatings based on impedance measurements.
J. Applied Electrochemistry 32, 891-896 (2002)

G. Lendvay-Győrik, L. Mészáros, G. Mészáros, B. Lengyel:
Some interesting peculiarities in the high frequency part of the impedance diagram obtained in the case of iron dissolution in dilute H₂SO₄ solution.
Corrosion Science 42, 79-90 (2000)

L. Mészáros, G. Lendvay-Győrik, and B. Lengyel:
Study of the coverage of Phosphated steel surfaces by Impedance Method.
Materials Chemistry and Physics 23, 267-286 (1989)