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Dorobek naukowy z okresu ostatnich 5 lat:

1. Miszczyk, A.; Darowicki, K., Multivariate analysis of impedance data obtained for coating systems of varying thickness applied on steel
PROGRESS IN ORGANIC COATINGS Volume: 77 Issue: 12 Pages: 2000-2006 Part: A Published: DEC 2014

2. Schaefer, K.; Miszczyk, A. Improvement of electrochemical action of zinc-rich paints by addition of nanoparticulate zinc
CORROSION SCIENCE Volume: 66 Pages: 380-391 Published: JAN 2013

3. Miszczyk, A.; Darowicki, K., Inspection of protective linings using microwave spectroscopy combined with chemometric methods
CORROSION SCIENCE Volume: 64 Pages: 234-242 Published: NOV 2012

4. Miszczyk, A.; Darowicki, K. Study of anticorrosion and microwave absorption properties of NiZn ferrite pigments
ANTI-CORROSION METHODS AND MATERIALS Volume: 58 Issue: 1 Pages: 13-21 Published: 2011

5. Miszczyk, A.; Darowicki, K., Multispectral impedance quality testing of coil-coating system using principal component analysis
PROGRESS IN ORGANIC COATINGS Volume: 69 Issue: 4 Pages: 330-334 Published: DEC 2010