
Quantitative Electron Probe Microanalysis 1967

Gaithersburg

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quantitative electron probe microanalysis of nitrogen - quantitative electron probe microanalysis of nitrogen citation for published version (apa): bastin, g. f., & heijligers, h. j. m. (1991). quantitative electron probe ...

electron-probe microanalysis: instrumental calibration ... - uo epma workshop 2008 electron-probe microanalysis: instrumental calibration, standards, quantitative analysis, and problem systems paul carpenter

quantitative electron probe microanalysis of carbon in ... - x-ray spectrometry, vol. 15, 135-141 (1986) quantitative electron probe microanalysis of carbon in binary carbides i- principles and procedures

electron probe microanalysis: doing it right and doing it ... - quantitative electron probe microanalysis (epma): doing it right and doing it wrong! dale e. newbury surface and microanalysis science division

quantitative analysis of thin films in materials science ... - 1 quantitative analysis of thin films in materials science using electron probe microanalysis f. christien, r. le gall laboratoire génie des matériaux et procédés ...

uncertainties in quantitative electron probe ... - - uncertainties in quantitative electron probe microanalysis due to inaccurate mass attenuation coefficients. j. dellith, r. terborg and a. scheffel

electron probe microanalysis of permanent human enamel and ... - 110 quantitative electron probe of human enamel and dentine calcified tissue specimens. the purpose of the present study was to establish the

electron-probe microanalysis of thinfilms - philips - 162 philips tech. rev.42,no. 5,162-171, feb. 1986 electron-probe microanalysis of thinfilms p. willich and d. obertop

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barriers to quantitative electron probe x-ray ... - barriers to quantitative electron probe x-ray ... electron probe x-ray microanalysis, as performed in the conventional beam energy range, generally defined

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journal of histochemistry & cytochemistry <http://jhc> ... - ferricyanide precipitate; quantitative electron probe microanalysis; wistar rat. picked up on glass slides, then dried at room temperature. after drying,

quantitative energy-dispersive electron probe x-ray ... - quantitative energy-dispersive electron probe x-ray microanalysis for single-particle analysis ... the quantitative determination of low-z elements in individual ...

scanning electron microscopy / electron probe x-ray ... - scanning electron microscopy / electron probe x-ray microanalysis ... x-rays that are emitted as a result of the electron irradiation provide quantitative information ...

quantitative x-ray microanalysis of thin specimens in the ... - the thin foil electron probe microanalysis was to ... quantitative x-ray microanalysis section, q, the probability of an electron producing

establishment atlantic fig 7/4 probe microanalysis using a ... - unlimited~ quantitative electron probe microanalysis usig a scanning electron microscope and an x-ray energy spectrometer dtic ~julc. electi

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quantitative analysis of steel sheet surfaces using ... - quantitative analysis of steel sheet surfaces using computer-aided electron probe microanalysis ... quantitative description of the surface composition and of

electron probe microanalysis - university of florida - electron probe microanalysis ... castaing adapted one of the electron microscopes to turn it into a probe and used a ... this gives a rapid semi-quantitative ...

the use of electron probe microanalysis to determine the ... - the use of electron probe microanalysis to determine the thickness of thin films in materials science 103 alloy (this system was considered here because nickel and ...

[j. res. natl. inst. stand. technol. 107 uncertainty in ... - uncertainty in quantitative electron probe microanalysis volume 107 number 6 november–december 2002 kurt f. j. heinrich national institute of standards and

quantitative separation of traces of copper by ... - quantitative separation o~ traces of copper by electroflepotion and determination by electron probe microanalysis * by ttanns ...

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