

Errata

- A. HECQ, J. P. DELRUE, M. HECQ and T. ROBERT, *J. Mater. Sci.* **16** (1981) 407.
p. 410. In Table I the binding energy $Pt(4f_{7/2})$ for the Pt + N₂ (I) sample should read "71.13 eV" and not "72.13 eV".
- W. KREHER and W. POMPE, *J. Mater. Sci.* **16** (1981) 694.
p. 701. In the explanation of Equation 33 and in Equation 34 the symbols N and \mathcal{N} should be interchanged so that the section reads:

$$dN = \mathcal{N} \cdot 2p dV = 2p(2a)^{-3} \rho dV, \quad (33)$$

where \mathcal{N} denotes the number of microcracks per unit volume (cf. Equation 11). Every microcrack contributes an amount πa^2 to the free surface $d\lambda$. Thus

$$d\lambda = \pi a^2 dN. \quad (34)''$$

Corrigenda

- C. -L. KUO, Y. -H. HUANG and S. -J. FAN, *J. Mater. Sci.* **16** (1981) 877.
p. 877. Line 12 of the Introduction gives the dimensions of the single-crystal samples. These should read "150 mm × 100 mm × 10 mm" and not "150 mm × 100 mm × 100 mm".
- A. G. KULKARNI, K. G. SATYANARAYANA, K. SUKUMARAN and P. K. ROHATGI, *J. Mater. Sci.* **16** (1981) 905.
p. 913. In the Conclusions section, line 11 should read "106 to 175 MN m⁻²" and not "106 to 175 GN m⁻²".
- A. G. KULKARNI, K. G. SATYANARAYANA and P. K. ROHATGI, *J. Mater. Sci.* **16** (1981) 1719.
p. 1721. The y -axis label in Fig. 1 should read "Resistivity (Ω cm)" and not "Resistivity ($10^5 \Omega$ cm)".

Technical articles of full page length, or over appearing in *Journal of Materials Science* are indexed in *British Technology Index*, *Current Contents*, *Science Citation Index (USA)* and *Engineering Index*. *Journal of Materials Science* is also used by *Chemical Abstracts*, *Metal Abstracts* and *Physics Abstracts*.

© 1982 Chapman and Hall Ltd.

No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, electrostatic, magnetic tape, mechanical, photocopying, recording or otherwise, without permission in writing from the copyright holder.

U.S. Copyright Law Applicable to Users in the U.S.A.

The Article Fee Code on the first page of an article in this journal indicates the copyright owner's consent, that in the U.S.A., copies may be made for personal or internal use provided the stated fee, for copying beyond that permitted by Section 107 or 108 of the United States Copyright Law, is paid. The appropriate remittances should be forwarded with a copy of the first page of the article to the Copyright Clearance Center Inc., P.O. Box 765, Schenectady, NY 12301. If a code does not appear copies of the article may be made without charge, provided permission is obtained from the Publisher. The copyright owner's consent does not extend to copying for general distribution, for promotion, for creating new works or for resale. Specific written permission must be obtained from the Publisher for such copying.

Combined subscription rates for *Journal of Materials Science* and *Journal of Materials Science Letters*

The 1982 subscription rates are UK: £275.00; export: £350.00 (by airmail: £370.00); single copies £30.50. Any payments in US dollars should be made to the Associated Book Publishers dollar account in New York: Account Number 051-70700-4 at Barclays Bank New York Ltd, 300 Park Avenue, New York 10022. Subscription rates inclusive of air freight to the USA, Canada and Mexico. Most other territories outside UK and Europe will be serviced by accelerated surface post.

Second class postage paid at New York, NY. US agents: *Expeditors of the Printed Word Ltd., 527 Madison Ave., (Suite 1217), New York, N.Y. 10022, USA.*

An annual volume consists of twelve issues. A few complete sets of Volume 1 (1966) (four issues), Volumes 2 and 3 (1967, 1968) (six issues each) and Volumes 4 to 14 (twelve issues each) are available.

Enquiries for subscriptions and back numbers should be sent to: *Subscription Department, Associated Book Publishers Ltd., North Way, Andover, Hampshire, UK.*

Typeset by the Alden Press Ltd, Oxford, London and Northampton, and printed in Great Britain by Whitstable Litho Ltd, Whitstable, Kent.