

International Union of Crystallography

Prices of *Acta Crystallographica* and *Journal of Applied Crystallography*

The Executive Committee of the International Union of Crystallography has found it necessary to increase the yearly subscription rates and also the prices of back numbers for *Acta Crystallographica* and *Journal of Applied Crystallography* as from 1 January 1978. Every endeavour has been made to keep these increases to a minimum.

Acta Crystallographica

The following rates will apply for Volumes A 34 and B 34 (1978). All subscription rates are fixed in Danish kroner, and the US dollar equivalents given below are subject to exchange-rate fluctuations and amendment without notice.

Complete volumes, regular price per volume

Sections A & B (combined subscription)	Dkr 1960	(\$ 317.00)
Section A only	Dkr 490	(\$ 80.00)
Section B only	Dkr 1650	(\$ 267.00)

Complete volumes, reduced price for individuals

Sections A & B (combined subscription)	Dkr 810	(\$ 131.00)
Section A only	Dkr 205	(\$ 33.00)
Section B only	Dkr 685	(\$ 111.00)

All subscribers in the USA and Canada should add to the above subscription rates the additional charges for air-freighting as mentioned below.

The reduced-rate subscriptions are ordinarily only available to members of recognized scientific societies, and applications must be accompanied by a written undertaking that the journal is for the personal use of the subscriber and will not be made available to libraries, institutions, etc. These conditions also apply to persons wishing to order back numbers at the reduced rates.

Single parts

The prices of single parts are as follows:

Vol. A 34	Dkr 120	(\$ 20.00)
Vol. B 34	Dkr 205	(\$ 33.00)

Journal of Applied Crystallography

The following rates will apply for Volume 11 (1978). All subscription rates are fixed in Danish kroner, and the US dollar equivalents given below are subject to exchange-rate fluctuations and amendment without notice.

Complete volumes, regular price per volume	Dkr 480	(\$ 78.00)
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Complete volumes, reduced price for individuals	Dkr 235	(\$ 38.00)
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All subscribers in the USA and Canada should add to the

above subscription rates the additional charge for air-freighting as mentioned below.

The same conditions apply to reduced-rate subscriptions as in the case of *Acta Crystallographica* (see above).

Single parts

The price for single parts of Volume 11 (1978) is Dkr 120 (\$ 20.00).

Airfreighting of copies to the USA and Canada

Deliveries of *Acta Crystallographica* and *Journal of Applied Crystallography* to the USA and Canada in 1978 will continue to be by air freight to New York and thence by second class mail. The use of this service is obligatory for all subscribers in those countries. The charges in Danish kroner are as given below.

Acta Crystallographica

Sections A & B (combined subscription)	Add Dkr 80	(\$ 13.00)
Section A only	Add Dkr 25	(\$ 4.10)
Section B only	Add Dkr 60	(\$ 9.70)

Journal of Applied Crystallography

Add Dkr 25	(\$ 4.10)
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Since the charges are fixed in Danish kroner, the US dollar equivalents are subject to exchange-rate fluctuations.

Prices of back numbers

The prices of back numbers have been increased so that they are the same as the subscription rates for the volumes to be published in 1978. The prices of Volumes 1–23 of *Acta Crystallographica*, which were published before the journal was divided into two sections, have been increased to the same price as the A volumes. The prices are fixed in Danish kroner and the US dollar equivalents given below are subject to exchange-rate fluctuations.

Acta Crystallographica

Complete volumes, regular price per volume

Vols. 1–23	Dkr 490	(\$ 80.00)
Combined Vols. 24–33	Dkr 1960	(\$ 317.00)
Vols. A 24–A 33	Dkr 490	(\$ 80.00)
Vols. B 24–B 33	Dkr 1650	(\$ 267.00)

Complete volumes, reduced price for individuals

Vols. 1–23	Dkr 205	(\$ 33.00)
Combined Vols. 24–33	Dkr 810	(\$ 131.00)
Vols. A 24–A 33	Dkr 205	(\$ 33.00)
Vols. B 24–B 33	Dkr 685	(\$ 111.00)

Single parts

The prices of single parts are as follows:		
Vols. A 24–A 33	Dkr 120	(\$ 20.00)

Vols. B24–B33	Dkr 205	(\$ 33.00)	<i>Complete volumes, reduced prices for individuals</i>
Single parts of Volumes 1–23 are not available.			Vols. 1–10 Dkr 235 (\$ 38.00)
<i>Cumulative Indexes, regular price</i>			<i>Single parts</i>
Vols. 11–23 (1958–1967)	Dkr 120	(\$ 20.00)	The price of single parts is as follows:
Vols. 24–28 (1968–1972)	Dkr 120	(\$ 20.00)	Vols. 1–10 Dkr 120 (\$ 20.00)
<i>Cumulative Indexes, reduced price for individuals</i>			
Vols. 11–23 (1958–1967)	Dkr 60	(\$ 10.00)	
Vols. 24–28 (1968–1972)	Dkr 60	(\$ 10.00)	

A few copies of the cumulative index for Volumes 1–10 (1948–1957) are also available, free of charge.

Journal of Applied Crystallography

Complete volumes, regular price per volume

Vols. 1–10 Dkr 480 (\$ 78.00)

Orders

Orders for *Acta Crystallographica* and *Journal of Applied Crystallography* may be addressed to Munksgaard International Publishers Ltd., 35 Nørre Søgade, DK-1370 Copenhagen K, Denmark. Orders from subscribers in North America may alternatively be placed through Polycrystal Book Service, PO Box 11567, Pittsburgh, Pa 15238, USA.

International Union of Crystallography

Offprints of articles published in *Acta Crystallographica*

As a result of changes in the printing of *Acta Crystallographica* and in order to keep production costs for offprints at a reasonable level it has been necessary to change the arrangements for printing offprints. Offprints will be printed exactly as the article appears in the journal. Extracts of the preceding or subsequent article will not be 'blanked out' nor will the pages of the article be rearranged for the printing of the offprint. Offprints of articles which do not commence at the top of a right-hand page in the journal will include the last part

of the preceding article, whilst offprints of articles which do not finish at the bottom of a left-hand page in the journal will include the first part of the subsequent article. These changes took effect for offprints for *Acta Crystallographica*, Section B from the September 1977 issue onwards and will also apply to Section A commencing with the January 1978 issue.

It is hoped that the termination of the expensive practice of rearranging the printed articles for the production of offprints will make it possible to continue the provision of free offprints, and that authors will understand the necessity of introducing this new format for the offprints.

Book Reviews

Works intended for notice in this column should be sent direct to the Book-Review Editor (J. H. Robertson, School of Chemistry, University of Leeds, Leeds LS2 9JT, England). As far as practicable books will be reviewed in a country different from that of publication.

Lectures on solid state physics. By G. BUSCH and H. SCHADE. Pp. xv + 535, Pergamon Press, 1976. Price \$35.00, £17.50.

As the title indicates and the author's preface explains, the book presents a selection from several branches of solid-state physics based on the material of the lectures given annually over some years, by the authors, for students of physics and mathematics at the Swiss Federal Institute of Technology, Zürich.

The purpose of the authors was not to present a treatise on solid-state physics, but to provide the reader with the basic physical ideas. The book is intended to serve as a base and guide for students and teachers, as well as for professionals in the fields of solid-state physics and chemistry, electrical engineering and materials science. The authors have used elementary mathematical methods in order not to render difficult the understanding of the physical concepts, which are more important than the mathematical formalisms.

The aim seems to have been achieved successfully because the book is structured in such a way that the student can obtain a perspective in which the basic aspects of solid-state physics are at conceptual level high enough for him to go further into this field with the guarantee of being able to understand more profound treatments of the subject.

On the other hand the professionals will find an interesting reference book, where the concepts and mathematical expressions which are in normal use in their work are clearly set out. At the same time they will have the basic theoretical aspects and fundamental experimental methods to initiate work on any other branch of the wide spectrum of their own practical work. The selected bibliography at the end of each lecture will help in the study of specific problems.

The book consists of eleven lectures labelled *A* to *K*, dealing with different branches of solid-state physics, except part *A* which presents a sort of resumé on the characteristics of crystalline, amorphous and polycrystalline solids in general. Lecture *B* is dedicated to the fundamental aspects of