

KFKI-1982-28

I. BAKONYI

AMORPHOUS ALLOYS BIBLIOGRAPHY 1976-1981:
PAPERS FROM THE CENTRAL RESEARCH
INSTITUTE FOR PHYSICS /BUDAPEST/
AND COOPERATING INSTITUTIONS

Hungarian Academy of Sciences

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HU ISSN 0368 5330
ISBN 963 371 914 3

PREFACE

In Hungary, the study of amorphous alloys began in the mid 1970s. The project was initiated and organized by the Central Research Institute for Physics /CRIP/ of the Hungarian Academy of Sciences. Subsequently, a number of Hungarian institutions joined in the study of glassy metals. Since 1978 a considerable part of the research has been carried out within the framework of various international cooperations.

This compilation contains the bibliographical data of papers published on amorphous alloys by researchers of CRIP and 10 Hungarian cooperating institutions; among the co-authors are scientists from 19 foreign institutions. The list of papers is complete for the years 1976 through 1981 /140 papers/, and a preliminary list including 23 papers published or to be published in 1982 is also appended. Papers are in English unless otherwise stated.

The compilation consists of three parts:

The first part is the BIBLIOGRAPHY in which the papers are listed by year of publication and, within each year, in alphabetical order according to the name of the first author. Papers published in conference proceedings volumes are grouped separately. Several publications have also been issued as a report of the CRIP and these bibliographical data are also given at the end of each entry /e.g. Report KFKI-1976-49 for paper 4/. Authors whose names appear without any mark in the BIBLIOGRAPHY are on the staff of the CRIP, members of cooperating institutions are labelled with the symbol *.

The name and address of the COOPERATING INSTITUTIONS grouped according to countries are given in the second part.

The third part is the AUTHOR INDEX. Numerals /e.g. 3,27/ after an author's name refer to the serial numbers of papers listed in the BIBLIOGRAPHY in which the author appears /note: papers for 1982 are not indexed/. A small numeral written as a superscript to the name denotes the institution of the cooperating scientist /e.g. Albert, B.¹/; authors whose names are unmarked belong to the staff of CRIP.

The kind assistance of G. Konczos and L. Gránásy in gathering and arranging the material is gratefully acknowledged.

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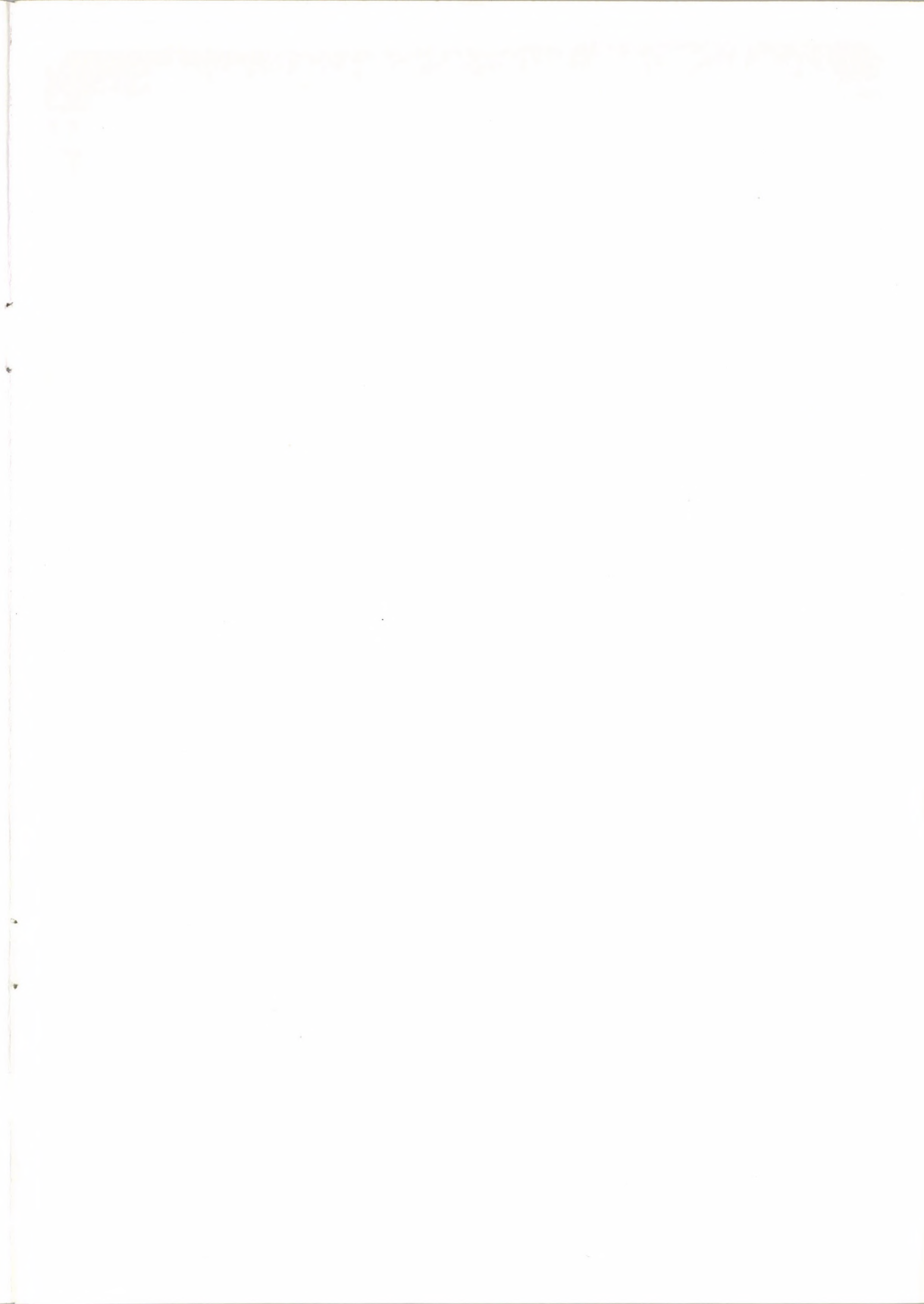
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Kiadja a Központi Fizikai Kutató Intézet
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Példányszám: 575 Törzsszám: 82-239
Készült a KFKI sokszorosító üzemében
Felelős vezető: Nagy Károly
Budapest, 1982. május hó

