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| Autore                  | Vander Voort George F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| Nota di bibliografia    | Includes bibliographical references and indexes.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Nota di contenuto       | Intro -- CONTENTS -- PREFACE -- MACROSTRUCTURE -- SPECIMEN PREPARATION FOR LIGHT MICROSCOPY -- MICROSTRUCTURE -- LIGHT MICROSCOPY -- HARDNESS -- QUANTITATIVE MICROSCOPY -- ETCHANTS FOR REVEALING MACROSTRUCTURE -- MACROETCHANTS BASED ON COPPER- CONTAINING COMPOUNDS- FOR ETCHING OF IRON AND STEEL -- MACROETCHANTS FOR REVEALING STRAIN PATTERNS IN NONFERROUS METALS -- ELECTROLESS AND ELECTROLYTIC PLATING PROCEDURES -- ELECTROMECHANICAL POLISHING PROCEDURES -- ATTACK POLISHING PROCEDURES -- CHEMICAL POLISHING SOLUTIONS -- ELECTROLYTIC POLISHING SOLUTIONS -- ETCHANTS FOR REVEALING MICROSTRUCTURE -- DISLOCATION ETCHING TECHNIQUES -- NAME INDEX -- SUBJECT INDEX. |
| Sommario/riassunto      | Offering a source of information on metallographic techniques and their application to the study of metals, ceramics and polymers, this work has a collection of micrographs and macrographs.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |