

Table of Contents

Semiconductors	1
Halides, Oxides, Simple Oxides, Spinel, Garnets, other Complex Oxides, other Ionic Substances, Niobates and Sulfates	77
Carbon and Carbides, Sulfides and Selenides, Miscellaneous, Liquids and Metals	97
General References, Diffusion Processes, Electromigration, Point Defects, Linear Defects, Planar Defects, Irradiation Effects and Ionic Conduction	141
Author Index	197
Materials Index	217
Subject Index	227