

Table of Contents

Semiconductors	1
Halides, Oxides, Simple Oxides, Spinels, Garnets, other Complex Oxides, other Ionic Substances, Borates, Chlorates, Molybdates, Niobates, Phosphates, Silicates and Sulfates	73
Carbon and Carbides, Hydrides, Nitrides, Sulfides and Selenides, Miscellaneous, Liquids, Non-Metals, Metals and Metals	131
General References, Diffusion Processes, Electromigration, Thermomigration, Point Defects, Linear Defects, Planar Defects, Irradiation Effects and Ionic Conduction	265
Author Index	289
Materials Index	313
Subjects Index	335