

## Table of Contents

|                                                                                                                                                         |     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| <b>Abstracts: Metals: Non-Ferrous; Ferrous; Pure Iron; Simple Alloys; Carbon Steels; Cast Iron; Low-Alloy Steels; High-Alloy Steels</b>                 | 1   |
| <b>Abstracts: Novel Materials: Metallic Glasses; Eutectic Composites</b>                                                                                | 116 |
| <b>Abstracts: Oxides</b>                                                                                                                                | 125 |
| <b>Abstracts: Carbon and Carbides</b>                                                                                                                   | 133 |
| <b>Abstracts: Miscellaneous Substances</b>                                                                                                              | 139 |
| <b>Abstracts: General References: Cracks and Fracture; Creep; Deformation and Strength; Elastic Constants; Environmental Effects; Fatigue; Hardness</b> | 143 |
| <b>Book Reviews</b>                                                                                                                                     | 181 |