

Current Trends on Lanthanide Glasses and Materials

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Handbook

This book entitled 'Current Trends on Lanthanide Glasses and Materials' is an innovative monograph covering the latest developments in lanthanide doped glasses and phosphor materials.

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Summary:

This book entitled 'Current Trends on Lanthanide Glasses and Materials' is an innovative monograph covering the latest developments in lanthanide doped glasses and phosphor materials. The book aims to explain the basic functioning mechanisms of phosphor materials, and the luminescence behaviour of glasses doped with certain lanthanide ions. It also describes how to plot colors in a CIE chromaticity diagram.

The book will be of use for senior researchers, materials scientists, chemists, physicists, engineers, as well as research students to gain knowledge on current developments of these materials.

