



Early Responses to the Periodic System (Hardback)

By -

Oxford University Press Inc, United States, 2015. Hardback. Condition: New. Language: English . Brand New Book. The reception of the periodic system of elements has received little attention. Many historians have studied Mendeleev s discovery of the periodic system, but few have analyzed how the scientific community perceived and employed it. American historian of science Stephen G. Brush concluded that the periodic law had been generally accepted in the United States and Britain and suggested the need to extend this study to other countries. Early Responses to the Periodic System is the first collection of comparative studies on the reception, response, and appropriation of the periodic system of elements. This book examines the history of pedagogy and popularization in scientific communities, educational sectors, and popular culture from the 1870s to the 1920s. Fifteen historians of science explore eleven countries (and one region) central to chemical research, including Russia, Germany, the Czech lands, and Japan, one of the few nation-states outside the Western world to participate in nineteenth century scientific research. The collection, organized by nation-state, explores how local actors regarded the new discovery as law, classification, or theoretical interpretation. The section on France discusses how a small but significant group...



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Reviews

A top quality publication as well as the typeface used was intriguing to learn. Yes, it is play, still an amazing and interesting literature. I discovered this publication from my i and dad suggested this book to learn.

-- Prof. Louvenia Flatley

Very helpful to any or all category of men and women. It is definitely simplified but unexpected situations within the 50 % of your publication. I am very easily could possibly get a pleasure of reading a composed ebook.

-- Dr. Therese Hartmann Sr.