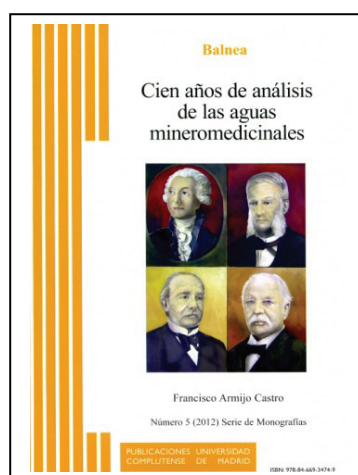


References

Washington State University, the nation's leading research facility into the health effects and benefits of aquatic activity in health maintenance and recovery. He is the representative of the International Society of Medical Hydrology and Climatology in the American region. Professor Dr. Dr. Cole is the Medical Director and President of Northwest Spine & Sports Physicians, PC, Bellevue, WA. He is a Clinical Professor in the Department of Rehabilitation Medicine, The University of Washington, Seattle Washington. Both have been able to bring together a large number of prestigious professors from outstanding Universities in the United States, Great Britain, Switzerland and Belgium.

In all, this book becomes an important reference both for students and professors, as well as for all those health professionals that want to learn and/or deepen in the understanding of the world of Hydrotherapy.

Francisco Maraver Eyzaguirre



Armijo Castro F. Cien años de análisis de las aguas mineromedicinales. Balnea, núm 5. Madrid, Publicaciones UCM, 2012, 361 pp. ISBN 978-84-669-3474-9

<http://revistas.ucm.es/index.php/ANHM/issue/view/2226/showToc>

One hundred years of mineral waters analysis is the number 5 of a monographic series in "Balnea" related to the review *Anales de Hidrología Médica*, published by the Professional School of Medical Hydrology and Hydrotherapy in the School of Medicine of the Complutense University of Madrid. It offers important information on the History of Spanish Science specially referred to its bibliographic research.

The main source for the realization of this work is the biography of scientists used as a guidance and indication of the development of science in general and chemistry in particular, during the period from 1784 to 1884" (year in which Antoine Laurent Lavoisier publicly proclaims water composition in 1784, to when Svante August Arrhenius reads his dissertation "Basis of electrolytic dissociation"

References

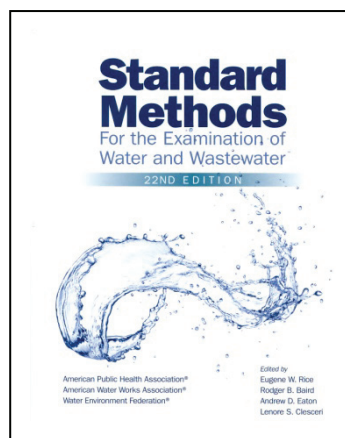
in 1884) basic discoveries absolutely necessary in order to explain and understand the action mechanism of hydrotherapy and the fundamentals of Crenotherapy.

The contents of the book are divided in twelve chapters: Introduction, Two Hydrologists: Antoine Lavoisier and Svante Arrhenius, World History, Spanish History, Science in the World, Science in Spain, Chemistry in the World, Chemistry in Spain, Analytical Chemistry in the World, Analytical Chemistry in Spain, Chemical Analysis of Mineral Waters in the World, Chemical Analysis of Mineral Waters in Spain; Bibliography and Name Index.

Written with scientific rigor, it contains tables with important data that give us outstanding information about the different discoveries, water analysis and resorts in a user-friendly manner. The illustrations of portraits of the main characters involved in this history have been painted in oil paintings by the young painter from Aragon, Manuel Ramos Armijo who as the author puts it: "has captured perfectly the image have of these scientists".

To read this entertaining and interesting review provides a fascinating journey through history, science and chemistry in the world and in Spain, introducing us to the intricacies of analytical chemistry and specifically into the chemical analysis of mineral medicinal waters in Spain and making this book very recommendable for anyone interested in this fascinating and curious element without which life would not be possible as we know it, water.

Illuminada Corvillo Martín



APHA, AWWA, WEF. Standard Methods for examination of water and wastewater. 22nd ed. Washington: American Public Health Association; 2012, 1360 pp. ISBN 978-087553-013-0
<http://www.standardmethods.org/>

The first edition of *Standard Methods* was published in 1905. Since then it has been considered to be the best available guidance of water analysts, which covers