

Radioactivity Radionuclides Radiation With the fold-out Karlsruhe Chart of the nuclides. Including the Universal Nuclide Chart on CD-ROM. 2005. J. Magill and J. Galy (eds) Springer, Heidelberg Berlin New York. Hardcover, 259 pp, 173 illus., ISBN 3.540-21116-0. Price € 49.95

Going through this book it came to my mind that it would have been very convenient to have such a textbook to hand when I was a student, for this will be an excellent source of information for those who want to become acquainted with the characteristics of radioactivity,

radionuclides and radiation. Apart from the more common features of nuclear physics that one usually finds in a book of this type, here we encounter chapters on radioisotopes in medicine and radiation and the environment (hormesis, exposure for aircraft passengers, nuclear tests), giving due attention to the more physical aspects of the subject. Stated briefly, compliments are due to the authors of this excellent publication, which includes a CD-ROM with the nuclide chart and instructive appendices. This book should be present in every nuclear medicine department.

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