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Altri autori (Persone)	JohnsonThomas E. <1964-> BirkyBrian Kent ShleienB (Bernard)
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Note generali	Rev. ed. of: Handbook of health physics and radiological health / edited by Bernard Shleien, Lester A. Slaback Jr., Brian Kent Birky. 3rd ed. c1998.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Estimates of radiation doses from various sources of exposure -- Commonly used units, signs, symbols, conversion factors, and constants -- Rules-of-thumb as useful equations -- Standards and guidances for limiting ionizing radiation exposure -- Interaction of radiation with matter -- Exposure and shielding from external radiation -- Neutron production, shielding, and activation -- Radionuclide data -- Radiation measurement instruments -- Patient doses in the healing arts -- Operational health physics -- Bioassay and radiobiological data -- Radiation dosimetry -- Ionizing radiation bioeffects and risks -- Non-ionizing radiation.