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Nota di contenuto	HEALTH IMPACTS OF LARGE RELEASES OF RADIONUCLIDES; Contents; Participants; Introduction; Physical transport and chemical and biological processes in agricultural systems; The radioecological significance of semi-natural ecosvstems; General discussion I; Transport and processes in freshwater ecosystems; Radioactive contamination of the marine environment; Impacts on plant and animal populations; General discussion II; Roles of micro-organisms in the environmental fate of radionuclides; The fate and impact of radiocontaminants in urban areas Internal exposure of populations to long-lived radionuclides released into the environmentGeneral discussion III; Interactions with human

nutrition and other indices of population health; Biological effects of prenatal irradiation; Late somatic health effects; Retrospective radiation dose assessment: an overview of physical and biological measures of dose; Cytogenetic effects as quantitative indicators of radiation exposure; Mental health, stress and risk perception: insights from psychological research; Final discussion; Summary; Index of contributors; Subject index

Sommario/riassunto

This up-to-the-minute account examines how radionuclides affect human health. It explores how radionuclides travel through various food chains and how they are transported throughout the terrestrial and aquatic environments.
