

Multimedia Library Collection: Environmental Values (journal)

"Radiation Protection and Moral Theory"

Sumner, David, and Peter Gilmour

Sumner, David, and Peter Gilmour. "Radiation Protection and Moral Theory." Environmental Values 4, no. 3 (1995): 241-55. doi:10.3197/096327195776679484.

It seems likely that there is no threshold for the induction of cancer by ionising radiation. Hence even small radiation doses may result in a finite number of premature deaths if a large number of people are exposed. Various arguments are used to demonstrate that such deaths, if they occur, are acceptable; these arguments are shown to be flawed. Many of the arguments, and the ICRP's principle of justification, appear rooted in a utilitarian system of moral philosophy. Such a system is superficially attractive as it appears objective and rational; however, the objectivity may be an illusion masking the underlying aims of the interested parties.

Text from The White Horse Press website

All rights reserved. © 1995 The White Horse Press

Download:

PDF: https://www.environmentandsociety.org/sites/default/files/key_docs/sumner_4_3_0.pdf

Related links:

- Article on the official website http://www.erica.demon.co.uk/EV/EV413.html
- The White Horse Press http://www.erica.demon.co.uk/

Websites linked in this text:

- http://dx.doi.org/10.3197/096327195776679484
- http://www.erica.demon.co.uk/EV/EV413.html

Environmental Values (journal) Collection, Multimedia Library, Environment & Society Portal "Radiation Protection and Moral Theory"

Source URL: http://www.environmentandsociety.org/node/6251

Print date: 13 November 2025 21:46:41