Literature on GCR

GCR general


Hanson, R. 2007, *Catastrophe, Social Collapse, and Human Extinction*

Hawking, S. *Life in the universe*


Artificial Intelligence


Animal Extinction


Asteroids


Firestone, R. B. et al. 2007, “Evidence for an extraterrestrial impact 12,900 years ago that contributed to the megafaunal extinctions and the Younger Dryas cooling” in: NAS 104(41), 16016-16021.


Astro Risks


Freese, L. & Kinney, W.H. “The Ultimate Fate of Life in an Accelerating Universe”.


Biases


Kunreuther, H., Novemsky, N. & Kahneman, D. 2000, Making Low Probabilities Useful,


Bio Risks


Danzig, R. 2003, Catastrophic bioterrorism — What is to be done?, Center for Technology and National Security Policy, National Defense University, Washington, D.C.


Williams, M. 2006, “The Knowledge. Biotechnology’s advance could give malefactors the ability to manipulate life processes — and even affect human behavior”, in: Technological Review.


Climate Change


Peiser, B., “Climate change and civilisation collapse”, in: Adapt or Die.


Cosmic Rays


Doomsday Argument and Observation Selection Effects


Hanson, R. 1998, *Critiquing the Doomsday Argument*.


Hanson, R. 1998, *The Great Filter — Are We Almost Past It?*

Ethics


Fermi Paradox


Čirković, M. & Bradbury, R.J. 2006, Galactic gradients, postbiological evolution and the apparent failure of SETI

Hanson, R. 1998, The Great Filter — Are We Almost Past It?

Pisani, R., The Fermi Paradox. Three Models

Nanotechnology

Freitas, R.A. Jr. 2000, *Some Limits to Global Ecophagy by Biovorous Nanoreplicants, with Public Policy Recommendations*


Nuclear Threats


Physics Disasters


**Refuges**


**Supervolcanos**


**Misc**

