

EPIC papers

Refereed papers from the EPIC consortium



Beresford, N. A., Wright, S.M., Barnett, C.L., Golikov, V., Shutov, V. Kravtsova, O., 2005
Approaches to Estimating the Transfer of Radionuclides to Arctic Biota.
Radioprotection, Suppl.1, 40, S285-S290.

[Abstract](#)

Brown, J. , Børretzen, P. , Dowdall, M. , Sazykina, T. & Kryshev, I. 2004.
The derivation of transfer parameters in the Assessment of Radiological Impacts to Arctic Marine Biota
Arctic, 57 (No.3), pp. 279-289.

[Abstract](#)

Brown, J.E., Børretzen, P. & Hosseini, A. 2005.
Biological transfer of radionuclides in marine environments - identifying and filling knowledge gaps for environmental impact assessments.
Radioprotection, Suppl. 1, 40, pp. S533-539.

[Abstract](#)

Brown, J.E., Hosseini, A., Børretzen, P & Thørring, H. 2006.
Development of a methodology for assessing the environmental impact of radioactivity in Northern Marine environments.
Marine Pollution Bulletin, 52, 1127-1137.

[Abstract](#)

Ramzaev, V., Mishine, A., Golikov, V., Brown, J. E., and Strand, P. 2007.
Surface ground contamination and soil vertical distribution of ^{137}Cs around two underground nuclear explosion sites in the Asian Arctic, Russia.
Journal of Environmental Radioactivity, 92 (Issue 3), 123-143.

[Abstract](#)

Ramzaev, V., Mishine, A., Kaduka, M., Basalaeva, L., Brown, J. and Andersson, K.G. 2007.
 ^{137}Cs and ^{90}Sr in live and dead reindeer lichens (genera *Cladonia*) from the "Kraton-3" underground nuclear explosion site.
Journal of Environmental Radioactivity, 93, (Issue 2) , 2007, 84-99.

[Abstract](#)

Ramzaev, V., Mishine, A., Basalaeva, L. and Brown J. 2007.
Radiostromtium hot spot in the Russian Arctic: ground surface contamination by ^{90}Sr at the "Kraton-3" underground nuclear explosion site.
Journal of Environmental Radioactivity, Volume 95, Issues 2-3, June-July 2007, 107-125.

[Abstract](#)

Sazykina, T.G , Kryshev I.I. 2006.
Radiation effects in wild terrestrial vertebrates - the EPIC collection.
Journal of Environmental Radioactivity, 88 (2006) 11-48

[Abstract](#)

Sazykina, T.G , Kryshev, A.I., 2003.
EPIC database on the effects of chronic radiation in fish: Russian/FSU data.
Journal of Environmental Radioactivity, 68 (1), 65-87.

[Abstract](#)