

Refereed papers by the BWG

Refereed papers by the Biota Working Group

Vives i Batlle, J., Balonov, M., Beaugelin-Seiller, K., Beresford, N.A., Brown, J., Cheng, J-J., Copplestone, D., Doi, M., Filistovic, V., Golikov, V., Horyna, J., Hosseini, A., Howard, B.J., Jones, S.R., Kamboj, S., Kryshev, A., Nedveckaite, T., Olyslaegers, G., Pröhl, G., Sazykina, T., Ulanovsky, A., Vives Lynch, S., Yankovich, T. and Yu, C. 2007.

Inter-comparison of unweighted absorbed dose rates for non-human biota.

Radiat. Environ. Biophysics, 46, 349-373.

[Abstract](#)

Beresford, N.A., Balonov, M., Beaugelin-Seiller, K., Brown, J., Copplestone, D., Hingston, J.L., Horyna, J., Hosseini, A., Howard, B.J., Kamboj, S., Nedveckaite, T., Olyslaegers, G., Sazykina, T., Vives i Batlle, J., Yankovich, T.L., Yu, C. 2008.

An international comparison of models and approaches for the estimation of the radiological exposure of non-human biota.

Applied Radiation and Isotopes, 66, 1745-1749. Available from <http://curem.iaea.org/enrad2007/>

[Abstract](#)

Beresford, N.A., Barnett, C.L., Brown, J., Cheng, J-J. Copplestone, D., Filistovic, V., Hosseini, A., Howard, B.J., Jones, S.R., Kamboj, S., Kryshev, A., Nedveckaite, T., Olyslaegers, G., Saxén, R., Sazykina, T., Vives i Batlle, J., Vives-Lynch, S., Yankovich, T. and Yu, C. 2008.

Inter-comparison of models to estimate radionuclide activity concentrations in non-human biota.

Radiat. Environ. Biophys., 47, 491-514.

[Abstract](#)

Beresford, N.A., Barnett, C.L., Beaugelin-Seiller, K., Brown, J.E., Cheng, J-J., Copplestone, D., Gaschak, S., Hingston, J.L., Horyna, J., Hosseini, A., Howard, B.J., Kamboj, S., Kryshev, A., Nedveckaite, T., Olyslaegers, G., Sazykina, T., Smith, J.T., Telleria, D., Vives i Batlle, J., Yankovich, T.L., Heling, R., Wood, M.D., Yu, C. 2009.

Findings and recommendations from an international comparison of models and approaches for the estimation of radiological exposure to non-human biota.

Radioprotection, 44, 5, 565-570.

[Abstract](#)

Beresford, N.A., Barnett, C.L., Brown, J.E., Cheng, J-J., Copplestone, D., Gaschak, S., Hosseini, A., Howard, B.J., Kamboj, S., Nedveckaite, T., Olyslaegers, G., Smith, J.T., Vives i Batlle, J., Vives-Lynch, S., Yu, C. 2010.

Predicting the radiation exposure of terrestrial wildlife in the Chernobyl exclusion zone: an international comparison of approaches.

J. Radiological Prot., 30, 341-373.

[Abstract](#)

Yankovich, T. L., Vives i Batlle, J., Vives-Lynch, S., Beresford, N. A., Barnett, C. L., Beaugelin-Seiller, K., Brown, J. E., Cheng, J-J., Copplestone, D., Heling, R., Hosseini, A., Howard, B. J., Kamboj, S., Kryshev, A. I., Nedveckaite, T., Smith, J. T., Wood, M. D. 2010.

An international model validation exercise on radionuclide transfer and doses to freshwater biota.

J. Radiological Prot., 30, 299-340.

[Abstract](#)