

Klicka på blå nummer för att öppna dokument.

<a href="#">1»</a>	1962	Molecular Plating: A method for the electrolytic formation of thin inorganic films	Parker W. and Falk R.:	Nuclear Instruments and methods, 16, (1962) 355-557
<a href="#">2»</a>	1969	Metabolism of methyl mercury-203 compounds in man.	Åberg B, Ekman L., Falk R., Greitz U., Persson G. And Snihs J-O.:	Arch. Environ. Health, vol 19, pp. 478-484 (1969)
<a href="#">3»</a>	1970	Whole-body measurements on the distribution of mercury-203 in humans after oral intake of methylradiomercury nitrate	Falk R., Snihs J-O., Ekman L., Greitz U. and Åberg B.:	. Acta Radiologica Vol 9, (1970)
<a href="#">4»</a>	1975	Radiation dose to the human body from intravenously administrated selen-75 sodium selenit.	Jereb M., Falk R., Jereb B. and Lindhe' J.:	Journal of nuclear medicin, V. 16, No 9 1975.
<a href="#">5»</a>	1981	Mätning av uran invivo vid uranarbete \	R. Falk	PROJEKT SSI P 127-79
<a href="#">6»</a>	1984	Respiratory tract deposition of radon daughters in humans..	Falk, R.	Rad. Prot. Dos. Vol 7, No 1-4, pp 377-380, 1984
<a href="#">7»</a>	1985	Long-term lung clearance in humans studied with teflon particles labelled with chromium-51..	Philipson, K., Falk, R. and Camner, P.	Experimental Lung Research 9:31-42, 1985
<a href="#">8»</a>	1986	Estimate of the cesium-137 activity in reindeer meat by externals gamma-measurement of living animal	Falk R. and Åkerblom G.:	. IAEA Seminarium Wien 1986.
<a href="#">9»</a>	1987	Deposition of large particles in human lung.	Svartengren, M., Falk, R., Linnman, L., Philipson, K. and Camner, P.	Experimental Lung Research 12:75-88, 1987.
<a href="#">10»</a>	1988	A study of "hot particles" collected in Sweden one year after the Chernobyl accident.	R. Falk, J. Suomela and A, Kerekes.	J. Aerosol Sci. 19, No 7, 1988.
<a href="#">11»</a>	1990	Dosimetry around hot particles with microdosimetric techniques.	Grindborg, J. E., Lindborg, L., Tilikidis, A. and Falk, R.	Radiation Protection Dosimetry. Vol. 31, No 1/4 pp 389-394 (1990).
<a href="#">12»</a>	1990	Calibration of radon-222 reference instrument in Sweden.	Falk, R., Möre, H. and Nyblom, L.	Journal of Research of the National Institute of Standards and Technology. Vol 95, No 2, pp 115-120, 1990.
<a href="#">13»</a>	1991	Cesium in the Swedish population after Chernobyl: Internal radiation, whole-body counting. In: The Chernobyl fallout in Sweden.	Falk, R., Eklund, G., Giertz, H. and Östergren I.	Ed. L. Moberg. The Swedish Radiation Protection Institute, Sweden, 547-577, 1
<a href="#">14»</a>	1992	Measurements of 220Rn in air using a flow-through Lucas cell and multiple time analysis of recorded pulse events.	Falk, R., Möre, H. and Nyblom, L.	Rad. Prot. Dos. Vol 45, No 1/4, pp 111-113, 1992.
<a href="#">15»</a>	1992	Measuring techniques for environmental levels of radon-220 in air using flow-through Lucas cell and multiple	Falk, R., Möre, H. and Nyblom, L.	Appl. Radiat. Isot. Vol 43, No 1/2, pp 111-118, 1992.

		time analysis of recorded pulse events.		
<a href="#">16»</a>	1992	Phagolysosomal pH and dissolution of cobalt oxide particles by alveolar macrophages.	Lundborg, M., Falk, R., Johansson, A., Kreyling, W. and Camner, P.	Environmental Health Perspectives Vol. 97, pp 153-157, 1992
<a href="#">17»</a>	1992	Regional deposition of radon decay products in human airways	Falk, R., Möre, H., Nyblom, L. and Östergren, I.	. Rad. Prot. Dos. Vol 45, No 1/4, pp 685-687, 1992.
<a href="#">18»</a>	1992	Measurements of thoron and thoron progeny indoors in Sweden.	Mjönes, L., Falk, R., Mellander, H. and Nyblom, L.	Rad. Prot. Dos. Vol 45, No 1/4, pp 349-352, 1992.
<a href="#">19»</a>	1994	Standards, calibration and quality assurance of 222Rn measurements in Sweden. Nuclear Instruments and Methods in Physics Research A 339, 254-263, 1994.	Falk, R., Hagberg N., Mjönes L., Möre H., Nyblom L. and Swedjemark G. A.	Nuclear Instruments and Methods in Physics Research A 339, 254-263, 1994.
<a href="#">20»</a>	1995	Phagolysosomal morphology and dissolution of cobalt oxide particles by human and rabbit alveolar macrophages.	Lundborg, M., Johard, U., Johansson, A., Eklund, A., Falk, R., Kreyling, W. and Camner, P.	Experimental Lung Research, 21:51-66, 1995
<a href="#">21»</a>	1995	Retention of particles inhaled in boli with and without induced bronchoconstriction.	G. Scheuch, K. Philipson, R. Falk, M. Anderson, M. Svartengren, W. Stahlhofen and P. Camner.	Experimental Lung Research , 21:901-916,1995
<a href="#">22»</a>	1996	220Rn and its progeny in buildings in Sweden.	Mjönes , L., Falk, R., Medlander, H., Nyblom, L. And Nilsson, I.	Environmental International, Vol 22 Supp. 1 1125-1133, 1996.
<a href="#">23»</a>	1996	Long-term clearance of 195 Au labelled teflon particles in humans.	K. Philipson, R. Falk, J. Gustafsson and P. Camner.	Experimental. Lung Research, 22:65-83, 1996.
<a href="#">24»</a>	1996	A Bench-top Calibration Chamber for 220Rn. International	H. Möre, R. Falk and L. Nyblom.	Environmental, Vol 22, Suppl. 1, pp S1147-S1153,1996
<a href="#">25»</a>	1996	Retrospective Assessment of Radon Exposure by Measurements of 210Po Embedded in Surfaces Using an Alpha Track Detector Technique.	R. Falk, H. Mellander L. Nyblom and I. Östergren.	International Environmental, Vol 22, Suppl. 1, pp S857-S861,1996.
<a href="#">26»</a>	1997	Long term health effects in Sweden from the Chernobyl accident.	Falk R., Mellander H., Moberg L., Edvardson K. and Nyblom L.	IAEA-TECHDOC-964, Volume 1, One decade after Chernobyl: Summing up the consequences of the accident. IAEA, Vienna 1997.
<a href="#">27»</a>	1997	Intercomparison for passive radon dosimeters developed by NIRS (Japan) and SSI (Sweden).	Doi M., Falk R. and Östergren I.:	The 7th Tohwa University International Symposium "Radon and Thoron in the Human Environment", October 23-25, 1997. Fukuoka, Japan
<a href="#">28</a>	1997	Thoron intercalibration procedures.	Falk R., Doi M. and Möre H.:	The 7th Tohwa University International Symposium "Radon and

				Thoron in the Human Environment", October 23-25, 1997. Fukuoka, Japan.
<a href="#">29»</a>	1997	Clearance of particles from small ciliated airways..	Falk R, Philipson K, Svartengren M, Jarvis N, Bailey M, Camner P.	Exp Lung Res 23:495-515, 1997
<a href="#">30»</a>	1999	Assessment of long-term bronchiolar clearance of particles from measurements of lung retention and theoretical estimates of regional deposition.	Falk R, Philipson K, Svartengren M, Bergmann R, Hofmann W, Jarvis N, Bailey M, Camner P.:.	Exp Lung Res 25:495-, 1999
<a href="#">31»</a>	1999	Retrospective estimation of the residential radon exposure. In Presented at the "Indoor radon exposure and its health consequences",	Falk R. and Östergren I.	ISBN 4-906464-10-6 National Institute of radiological sciences(NIRS), Chiba, Japan .1999.
<a href="#">32»</a>	1999	Risk assessment of exposure to radon decay products :.	Monchaux, Georges, et al.	Rapport - CEA ; 5882(E), Fontenay-aux-Roses : CEA 1999
<a href="#">33»</a>	1999	Inhalation of radionuclides :	M.R. Bailey, G. Etherington, G.N. Stradling, J.L. Poncy, P. Fritsch, B. Ramouillet, G. Scheuch, W.G. Kreyling, J. Heyder, W. Hofmann, R. Bergman, A. Espinosa, A. Aragon, P. Camner, K. Philipson, M. Svartengren, E. Ansoborlo, M.H. Hengé-Napoli, F. Paquet, G.	Final report : January 1996 - June 1999 of contract F14PCT950026 Didcot : NRPB, 1999.
<a href="#">34»</a>	2000	Does lung retention of inhaled particles depend on their geometric diameter?	Philipson, K., Falk, R., Svartengren, M., Jarvis, N., Bailey, M., Bergmann, R., Hofmann, W., Camner, P.	Exp. Lung Research, 26:437-455,2000
<a href="#">35»</a>	2000	Intercomparision of activity size distribution of thoron progeny and a mixture of radon and thoron progeny.	Cheng Y.S., Chen T.R., Yeh H.C., Bigu J., Holub R., Tu K., Knutson E.O. and Falk R.:	Journal of environmental radioactivity 51, 59-78, (2000)
36	2001	Integrated natural radiation exposure studies in stable Yugoslav rural communities :	Žunic, Z. S., McLaughlin, J. P., Walsh, C., Birovljev, A., Simopoulos, S. E., Jakupi, B., Gordanic, V., Demajo, M., Trott, F., Falk, R., Vanmarcke, H., Paridaens, J. & Fujimoto, K.	The science of the total environment. - 2001(272):1-3, s. 253-259
<a href="#">37»</a>	2001	Lifetime risk of lung cancer due to radon exposure projected to Japanese and Swedish populations	Doi, M., Nakamura, Y., Sakashita, T., Ogiu, N., Lagarde, F. & Falk, R.	Health physics. - 2001(80):6, s. 552-562

<a href="#">38»</a>	2001	Alpha Particle Emission from Glass Surface Implanted with 210Po)	Samuelsson C., Falk R. and Roos B.	Sci Total Environ 14;272:175-179
<a href="#">39</a>	2001	Experience from retrospective radon exposure estimations for individuals in a radon epidemiological study using solid-state nuclear track detectors.	Falk R, Almren K, Östergren I	Sci Total Environ 272(2001) 61-6
<a href="#">40»</a>	2001	Comparison of clearance of particles inhaled with bolus and extremely slow inhalation techniques	Svartengren, M., Sommerer, K., Scheuch, G., Kohlhaeufl, M., Heyder, J., Falk, R., Bergmann, R., Hofmann, W., Bailey, M., Philipson, K. & Camner, P.	Experimental lung research. - 2001(27):4, s. 367-386
<a href="#">41»</a>	2001	Retrospective assessment of historic radon concentrations in Norwegian dwellings by measuring glass implanted Po-210 -- an international field intercomparison.	Birovljev Aleksandar, Falk Rolf, Walsh Ciara, Bissolo Francesca, Trott Flavio, McLaughlin James P., Paridaens Johan, Vanmarcke Hans	The Science of the total environment pp:181-188 vol 272 (2001)
<a href="#">42»</a>	2002	Glass-based radon-exposure assessment and lung cancer risk.: :	Lagarde F, Falk R, Almren K, Nyberg F, Svensson H, Pershagen G. :	J Expo Anal Environ Epidemiol. 2002 Sep;12(5):344-54.
<a href="#">43»</a>	2003	Harmonisation (legal, dosimetric, quality aspects) of individual monitoring, and integration of monitoring for external and internal exposures (EURADOS working group)	M. A. Lopez, L. Curriwan, R. Falk, P. Olko, C. Wernli, C. M. Castellani and J. W. E. van Dijk :	Rad. Prot. Dosim. V 105 No 1-4 653-656 (2003)
<a href="#">44»</a>	2004	Workplace monitoring for exposures to radon and to other natural sources in Europe: integration of monitoring for internal and external exposures.	Lopez M A; Curriwan L; Falk R; Olko P; Wernli C; Castellani C M	Radiation protection dosimetry 2004;112(1):121-39.
<a href="#">45»</a>	2004	Long-term clearance from small airways in patients with chronic bronchitis: Experimental and theoretical data.	Svartengren M., Svartengren K., Europé E., Falk R., Hoffman W., Sturm R., Philipson K. And Camner P.:	Experimental Lung Research, 30, 333-353, (2004)
<a href="#">46»</a>	2004	Radon in homes and risk of lung cancer: collaborative analysis of individual data from 13 European case-control studies.	.Darby S, Hill D, Auvinen A, Barros-Dios JM, Baysson H, Bochicchio F, Deo H, Falk R, Forastiere F, Hakama M, Heid I, Kreienbrock L, Kreuzer M, Lagarde F, Makelainen I, Muirhead C, Oberaigner W, Pershagen G, Ruano-Ravina A, Ruosteenaja E, Rosario AS, Tirma	BMJ 2005;330:223. doi:10.1136/bmj.38308.477650.63 (published 21 December 2004)

<a href="#">47»</a>	2004	Individual monitoring for internal exposure in Europé and the integration of dosimetric data.	Lopez M A; Curriyan L; Falk R; Olko P; Wernli C; Castellani C M	Rad. Prot. Dosim. V 112 (1) 69-119 (2004)
<a href="#">48»</a>	2004	A catalogue of dosemeters and dosimetric services within Europé - an update	Lopez M A; Curriyan L; Falk R; Olko P; Wernli C; Castellani C M	Rad. Prot. Dosim. V 112 (1) 45-68 (2004)
<a href="#">49</a>	2005	Long-term clearance from small airways in patients with cystic fibrosis:	LINDSTRÖM M. ; CAMNER P. ; FALK R. ; HJELTE L. ; PHILIPSON K. ; SVARTENGREN M.	European respiratory journal : 2005, vol. 25, no2, pp. 317-323
<a href="#">50»</a>	2005	Long term clearance from small airways decreases with age.	Svartengren M., Falk R. and Philipson K.:	Eur Respir. J. 2005 26, 609-615
<a href="#">51»</a>	2006	No significant translocation of inhaled 35-nm carbon particles to the circulation in humans.	Wiebert, P; Sanchez-Crespo, A; Falk, R; Philipson, K; Lundin, A; Svartengren, M, et al.	Inhal Toxicol. 2006;18:741-747
<a href="#">52»</a>	2006	Ecological half-time and effective dose from chernobyl debris and from nuclear weapons fallout of 137Cs as measured in different Swedish populations.	Räaf CL, Hubbard L, Falk R, Ågren G and Vesanen R.:	Health Phys. 2006 May; 90(5): 446-58.
<a href="#">53»</a>	2006	Long-term clearance from small airways in subjects with ciliary dysfunction	Lindström M, Falk R, Hjelte L, Philipson K, Svartengren M:	Respiratory Research 2006, 7:79 (20 May 2006)
<a href="#">54»</a>	2006	Transfer of 137Cs from Chernobyl debris and nuclear weapons fallout to different Swedish population groups.	Räaf CL, Hubbard L, Falk R, Ågren G and Vesanen R.:	Sci Total Environ. 2006 Aug 15; 367(1): 324-40. Epub 2006 Feb 28.
<a href="#">55»</a>	2006	Negligible clearance of ultrafine particles retained in healthy and affected human lungs. Eur Resp J 2006;28:286-290 Wilks S,	Wiebert P, Sanchez-Crespo A, Seitz J, Falk R, Philipson K, Kreyling WG, Möller W, Sommerer K, Larsson S, Svartengren M.	Eur Resp J 2006;28:286-290
<a href="#">56»</a>	2006	No Significant Translocation of Inhaled 35-nm carbon Particles to the Circulaion in Humans. I	Wiebert P, Sanchez-Crespo A, Seitz J, Falk R, Philipson K, Kreyling WG, Möller W, Sommerer K, Larsson S, Svartengren M.	Inhalation Toxicology 18 741-747, 2006
<a href="#">57»</a>	2006	Residential radon and lung cancer.	Darby, Sara et.al	Scand J Work Environ Health 2006;32 Suppl 1: 1-84
<a href="#">58»</a>	2008	A Method for the determination of thoron and thoron progeny concentration at workplaces and thoron concentration in calibration chambers.	Falk R., Åkerblom G. and Nyblom L.:	Radiation Protection Dosimetry Vol 133, No 4 pp 444-448 (2008)
<a href="#">59»</a>	2012	The pulmonary deposition and retention of	Anna Klepczynska-Nyström,	Inhalation Toxicology, 2012; 24(10): 645-651

		indium-111 labelled ultra fine carbon particles in healthy individuals.	Alejandro Sanchez-Crespo, Martin Andersson <sup>1,3</sup> , Rolf Falk, Anders Lundin, Britt-Marie Larsson, and Magnus Svartengren	
<a href="#">60»</a>	2007	State-of-the-art dosimetric methods for internal and external exposures: conclusions of a EURADOS action	<a href="#">M A Lopez</a> , <a href="#">C M Castellani</a> , <a href="#">L Curriyan</a> , <a href="#">J van Dijk</a> , R Falk, <a href="#">P Olko</a> , <a href="#">C Wernli</a>	Radiation Protection Dosimetry 02/2007; 125(1-4):41-6.
61	2006	<a href="#">Individual monitoring for internal exposures in Europe: conclusions of an EURADOS action.</a>	<a href="#">M A Lopez</a> , <a href="#">J W E van Dijk</a> , <a href="#">C M Castellani</a> , <a href="#">L Curriyan</a> , R Falk, <a href="#">P Olko</a> , <a href="#">C Wernli</a>	Radiation Protection Dosimetry 02/2006; 118(2):176-81
62	2006	<a href="#">Aspects of harmonisation of individual monitoring for external radiation in Europe: conclusions of a EURADOS action.</a>	<a href="#">V Kamenopoulou</a> , <a href="#">J W E van Dijk</a> , <a href="#">P Ambrosi</a> , <a href="#">T Bolognese-Milsztajn</a> , <a href="#">C M Castellani</a> , <a href="#">L Curriyan</a> , R Falk, <a href="#">E Fantuzzi</a> , <a href="#">M Figel</a> , <a href="#">J Garcia Alves</a> , [.....], <a href="#">M A Lopez</a> , <a href="#">M Luszik-Bhadra</a> , <a href="#">P Olko</a> , <a href="#">H Roed</a> , <a href="#">H Stadtmann</a> , <a href="#">F Vanhavere</a> , <a href="#">E Vartiainen</a> , <a href="#">W Wahl</a> , <a href="#">A Weeks</a> , <a href="#">C Wernli</a>	Radiation Protection Dosimetry 02/2006; 118(2):139-43
63	2005	<a href="#">High retention of 100 nm 99mTc-labeled carbonaceous particles in healthy and affected human lungs</a>	<a href="#">P. Wiebert</a> , <a href="#">A. Sanchez-Crespo</a> , <a href="#">J. Seitz</a> , R. Falk, <a href="#">K. Philipson</a> , <a href="#">W. G. Kreyling</a> , <a href="#">W. Möller</a> , <a href="#">K. Sommerer</a> , <a href="#">S. Larsson</a> , <a href="#">M. Svartengren</a>	Environmental Health Perspectives 01/2005; submitted
64	2005	<a href="#">Human metabolism of radiocaesium revisited.</a>	<a href="#">C L Räaf</a> , R Falk, <a href="#">C Thornberg</a> , <a href="#">M Zakaria</a> , <a href="#">S Mattsson</a>	Radiation Protection Dosimetry 02/2004; 112(3):395-404
65	2004	<a href="#">A catalogue of dosemeters and dosimetric services within Europe--an update.</a>	<a href="#">M A Lopez Ponte</a> , <a href="#">C M Castellani</a> , <a href="#">L Curriyan</a> , <a href="#">J W E VanDijk</a> , R Falk, <a href="#">P Olko</a> , <a href="#">C Wernli</a>	Radiation Protection Dosimetry 02/2004; 112(1):45-68.
66	2003	<a href="#">Pinocchio, Tengu and Trolls are very able to protect themselves from thoron exposure.</a>	<a href="#">L Tommasino</a> , R Falk, <a href="#">K Fujimoto</a>	Radiation Protection Dosimetry 02/2003; 104(2):99-101.
<a href="#">67»</a>	1995	<a href="#">A circular parallel plate diffusion sampler for characterising the indoor radon progeny</a>	Rolf Falk	Journal of Aerosol Science - J AEROSOL SCI. 01/1995; 26(4):700-700
68	1994	<a href="#">[It is important to measure radon gases in dwellings].</a>	R Falk, <a href="#">G A Swedjemark</a>	Lakartidningen 07/1994;

				91(22):2210.
69	1986	<a href="#"><u>A handbook of radioactivity measurements procedures, second edition, NCRP Report No. 58</u></a>	I. Vintersved, R. Falk, <a href="#"><u>L. Lindborg</u></a>	Nuclear Instruments & Methods in Physics Research Section A-accelerators Spectrometers Detectors and Associated Equipment - NUCL INSTRUM METH PHYS RES A. 01/1986; 244(3):590-590.
70	1971	<a href="#"><u>Whole-body measurement techniques at the Swedish National Institute of Radiation Protection.</u></a>	R Falk, <a href="#"><u>A Magi, G A Swedjemark</u></a>	Acta radiologica. Supplementum 02/1971; 310:94-113.
<a href="#"><u>71»</u></a>	1996	Direct Methods for Measuring Radionuclides in the Human Body	IAEA, SAFETY SERIES No. 114	