

Authors	Title	Journal	Month	Year	Volume	Issue	SI	Begin page	End page
Boice, JD; Mumma, MT; Blot, WJ	Cancer Incidence and Mortality in Populations Living Near Uranium Milling and Mining Operations in Grants, New Mexico	RADIATION RESEARCH	NOV	2010	174	5		624	636
Udalov, IV	ACTIVATION OF RADON RELEASE ON "WET" CONSERVATION OF COIL MINES	PROBLEMS OF ATOMIC SCIENCE AND TECHNOLOGY		2010		5		126	129
Gillmore, GK; Crockett, RGM; Przylibski, TA	IGCP Project 571: Radon, Health and Natural Hazards Preface	NATURAL HAZARDS AND EARTH SYSTEM SCIENCES		2010	10	10		2051	2054
Heo, J; Ji, UC	Radon-Nikodym type theorem for alpha-completely positive maps	JOURNAL OF MATHEMATICAL PHYSICS	OCT	2010	51	10		103505	
Talha, SA; de Meijer, RJ; Lindsay, R; Newman, RT; Maleka, PP; H	In-field radon measurement in water: a novel approach	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	DEC	2010	101	12		1024	1031
Bucinsky, L; Biskupic, S; Jayatilaka, D	Picture change error correction of radon atom electron density	JOURNAL OF CHEMICAL PHYSICS	07-Nov	2010	133	17		174125	
Meslin, PY; Adler, PM; Sabroux, JC	Diffusive Transport of Gases in Wet Porous Media. Application to Radon	SOIL SCIENCE SOCIETY OF AMERICA JOURNAL	NOV-DEC	2010	74	6		1871	1885
McLaughlin, J	An overview of thoron and its progeny in the indoor environment	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	316	321
Chen, J; Dessau, JC; Frenette, E; Moir, D; Cornett, RJ	Preliminary assessment of thoron exposure in Canada	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	322	327
Kovacs, T	Thoron measurements in Hungary	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	328	334
Tokonami, S	Why is Rn-220 (thoron) measurement important?	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	335	339
Tommasino, L; Tokonami, S; Tommasino, PM	The measurements of thoron, radon and their decay products thanks to Pinocchio, Tengu and Trolls	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	340	345
Zunic, ZS; Celikovic, I; Tokonami, S; Ishikawa, T; Ujic, P; Onisc	Collaborative investigations on thoron and radon in some rural communities of Balkans	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	346	350
Chambers, DB	Thoron and decay products, beyond UNSCEAR 2006 Annex E	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	351	356
Harley, N; Chittaporn, P; Medora, R; Merrill, R	Measurement of the indoor and outdoor Rn-220 (thoron) equilibrium factor: application to lung dose	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	357	362
Sorimachi, A; Ishikawa, T; Janik, M; Tokonami, S	Quality assurance and quality control for thoron measurement at NIRS	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	367	370
Zhang, L; Guo, Q; Zhuo, W	Measurement of the Pb-212 particle size distribution indoors	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	371	373
Chanyotha, S; Burnett, WC; Taniguchi, M; Kritsanunawat, R; Sript	Experience in using radon and thoron data to solve environmental and water problems	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	374	378
Ramola, RC; Prasad, G; Gousain, GS; Rautela, BS; Choubey, VM; V	Preliminary indoor thoron measurements in high radiation background area of southeastern coastal Orissa, India	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	379	382
Vaupotic, J; Kavasi, N	Preliminary study of thoron and radon levels in various indoor environments in Slovenia	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	383	385
Kotrappa, P; Steck, D	Electret ion chamber-based passive radon-thoron discriminative monitors	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	386	389
Chalupnik, S; Meisenberg, O; Bi, L; Wang, J; Skubacz, K; Tschiers	Application of LSC and TLD methods for the measurement of radon and thoron decay products in air	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	390	394
Tschiersch, J; Meisenberg, O	The HMGU thoron experimental house: a new tool for exposure assessment	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	395	399
Mehra, R; Kansal, S; Singh, NP	Measurement of thoron and radon progeny in outdoors of Sirsa, India, using defined solid angle absolute beta counter	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	400	403
Choi, VVY; Ng, CKM; Lam, RKK; Janik, M; Sorimachi, A; Kranrod	Long-term determination of airborne radon progeny concentrations using LR 115 detectors and the effects of thoron	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	404	407
Zhuo, W; Chen, B; Wei, M	Estimation of indoor Rn-220 progeny concentrations with Rn-220 measurements	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	408	411
Yasuoka, Y; Sorimachi, A; Ishikawa, T; Hosoda, M; Tokonami, S; I	Separately measuring radon and thoron concentrations exhaled from soil using alphasguard and liquid scintillation counter	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	412	415
Hosoda, M; Tokonami, S; Sorimachi, A; Ishikawa, T; Sahoo, SK; F	Influence of soil environmental parameters on thoron exhalation rate	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	420	423
Kranrod, C; Ishikawa, T; Tokonami, S; Sorimachi, A; Chanyotha, S	Comparative dosimetry of radon and thoron	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	424	427
Nikezic, D; Markovic, VM; Krstic, D; Yu, PKN	Doses in human organs due to alpha, beta and gamma radiations emitted by thoron progeny in the lung	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	428	431
Kavasi, N; Vigh, T; Sorimachi, A; Ishikawa, T; Tokonami, S; Hosoda	Effective dose of miners due to natural radioactivity in a manganese mine in Hungary	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	432	435
Janik, M; Tokonami, S; Kranrod, C; Sorimachi, A; Ishikawa, T; Has	International intercomparisons of integrating radon/thoron detectors with the NIRS radon/thoron chambers	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	436	439
Jobbagy, V; Bety-Denis, B	Solid thoron source preparation in a porous mineral matrix	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	440	443
Zhao, C; Zhuo, W; Chen, B; Zhang, H	Characteristic and performance of a simple thoron chamber	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	444	447
Tang, F; Zhuo, W; Zhao, C; Chen, B; Xu, Y; He, L	A theoretical study on accurate measurements of thoron with airflow-through scintillation cell method	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	448	451
Ishimori, Y	Time-integrated monitoring of thoron progeny concentration around closed uranium mine sites in Japan	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	452	456
Shiroma, Y; Isa, N; Hosoda, M; Sorimachi, A; Ishikawa, T; Tokona	In situ measurements of thoron exhalation rate in Okinawa, Japan	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	457	461
Sciocchetti, G; Sciocchetti, A; Giovannoli, P; DeFelice, P; Cardelli	A new passive radon-thoron discriminative measurement system	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	462	467
Calamosca, M; Penzo, S	The ENEA-IRP thoron calibration facility	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	468	472
Shimo, M; Ishimori, Y; Hosoda, M; Tokonami, S	Thoron exhalation rates in areas of Japan	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	473	476
Akiba, S; Tokonami, S; Bochicchio, F; McLaughlin, J; Tommasino	Thoron: its metrology, health effects and implications for radon epidemiology: a summary of roundtable discussions	RADIATION PROTECTION DOSIMETRY	OCT	2010	141	4	Sp. Iss. SI	477	481
Cornett, RJ; Kramer, GH	Health Canada's approach to manage risks to populations at risk during a radiological emergency	RADIATION PROTECTION DOSIMETRY	NOV	2010	142	1		33	35
Roy, JW; Ryan, MC	In-Well Degassing Issues for Measurements of Dissolved Gases in Groundwater	GROUND WATER	NOV-DEC	2010	48	6		869	877
Sathish, LA; Nagaraja, K; Ramanna, HC; Nagesh, V; Sundareshar	Concentration of radon, thoron and their progeny levels in different types of floorings, walls, rooms and building materials	IRANIAN JOURNAL OF RADIATION RESEARCH	SUM	2009	7	1		1	9
Kant, K; Rashmi; Sonkawade, RG; Sharma, GS; Chauhan, RP; Ch	Seasonal variation of radon, thoron and their progeny levels in dwellings of Haryana and Western Uttar Pradesh	IRANIAN JOURNAL OF RADIATION RESEARCH	FAL	2009	7	2		79	84
Schlarb, H	Radon Balneology	DEUTSCHES ARZTEBLATT INTERNATIONAL	15-Oct	2010	107	41		730	730
Dertinger, H; Andrassy, K	Radon in Drinking Water	DEUTSCHES ARZTEBLATT INTERNATIONAL	15-Oct	2010	107	41		730	731
Eising, E	Risk Associated With Radon Is Overestimated	DEUTSCHES ARZTEBLATT INTERNATIONAL	15-Oct	2010	107	41		731	731
Ota, M; Yamazawa, H	Forest floor CO2 flux estimated from soil CO2 and radon concentrations	ATMOSPHERIC ENVIRONMENT	NOV	2010	44	36		4529	4535
Kada, W; Dwaikat, N; Datemichi, J; Sato, F; Murata, I; Kato, Y; Iida	A twin-type airflow pulse ionization chamber for continuous alpha-radioactivity monitoring in atmosphere	RADIATION MEASUREMENTS	OCT	2010	45	9		1044	1048
Kuo, T; Su, C; Chang, C; Lin, C; Cheng, W; Liang, H; Lewis, C; Ch	Application of recurrent radon precursors for forecasting large earthquakes (M-w > 6.0) near Antung, Taiwan	RADIATION MEASUREMENTS	OCT	2010	45	9		1049	1054
Manoussakas, M; Fouskas, A; Papaefthymiou, H; Koukoulou, V; S	Indoor radon measurements in a Greek city located in the vicinity of lignite-fired power plants	RADIATION MEASUREMENTS	OCT	2010	45	9		1060	1067
Kavasi, N; Somlai, J; Szeiler, G; Szabo, B; Schafer, I; Kovacs, T	Estimation of effective doses to cavens based on radon measurements carried out in seven caves of the Bakony Mts	RADIATION MEASUREMENTS	OCT	2010	45	9		1068	1071
Grigoryan, AM	Comments on "The Discrete Periodic Radon Transform"	IEEE TRANSACTIONS ON SIGNAL PROCESSING	NOV	2010	58	11		5962	5963
Huang, TC; Lun, DPK; Siu, WC	Reply to "Comments on 'The Discrete Periodic Radon Transform'"	IEEE TRANSACTIONS ON SIGNAL PROCESSING	NOV	2010	58	11		5963	5964
Mauerer, A; Betz, RC; Pasternack, SM; Landthaler, M; Hafner, C	Generalized Solar Lentigines in a Patient with a History of Radon Exposure	DERMATOLOGY		2010	221	3		206	210
Brauner, EV; Andersen, CE; Andersen, HP; Gravesen, P; Lind, M	Is there any interaction between domestic radon exposure and air pollution from traffic in relation to childhood leukemia?	CANCER CAUSES & CONTROL	NOV	2010	21	11		1961	1964
Law, RM; Steele, LP; Krummel, PB; Zahorowski, W	Synoptic variations in atmospheric CO2 at Cape Grim: a model intercomparison	TELLUS SERIES B-CHEMICAL AND PHYSICAL MET	NOV	2010	62	5	Sp. Iss. SI	810	820
Krause, M; Hausherr, JM; Krenkel, W	(Micro)-Crack detection using local Radon transform	MATERIALS SCIENCE AND ENGINEERING A-STRUC	15-Oct	2010	527	26		7126	7131
Paiva, GS; Taft, CA	A hypothetical dusty plasma mechanism of Hessdalen lights	JOURNAL OF ATMOSPHERIC AND SOLAR-TERR	OCT	2010	72	16		1200	1203
Gur, E; Weizman, Y; Perdu, P; Zalevsky, Z	Radon-Transform-Based Image Enhancement for Microelectronic Chip Inspection	IEEE TRANSACTIONS ON DEVICE AND MATERIAL:SEP		2010	10	3		403	408
Hair, JM; Terzoudi, GI; Hatzi, VI; Lehockey, KA; Srivastava, D; Wa	BRCA1 role in the mitigation of radiotoxicity and chromosomal instability through repair of clustered DNA lesions	CHEMICO-BIOLOGICAL INTERACTIONS	05-Nov	2010	188	2	Sp. Iss. SI	350	358
Aronowitz, JN	Don Lawrence and the "k-capture" revolution	BRACHYTHERAPY	OCT-DEC	2010	9	4		373	381
Boulon, J; Sellegri, K; Venzac, H; Picard, D; Weingartner, E; Wehr	New particle formation and ultrafine charged aerosol climatology at a high altitude site in the Alps (Jungfraujoch, Switzerland)	ATMOSPHERIC CHEMISTRY AND PHYSICS		2010	10	19		9333	9349
Seideman, JH; Shum, D; Djaballah, H; Scheinberg, DA	A High-Throughput Screen for Alpha Particle Radiation Protectants	ASSAY AND DRUG DEVELOPMENT TECHNOLOGIE	OCT	2010	8	5		602	614
Sakoda, A; Nishiyama, Y; Hanamoto, K; Ishimori, Y; Yamamoto, Y	Differences of natural radioactivity and radon emanation fraction between constituent minerals of rock or soil (vol 6)	APPLIED RADIATION AND ISOTOPES	DEC	2010	68	12		2452	2452
Stewart, PA; Coble, JB; Vermuelen, R; Schlieff, P; Blair, A; Lubin, J	The Diesel Exhaust in Miners Study: I. Overview of the Exposure Assessment Process	ANNALS OF OCCUPATIONAL HYGIENE	OCT	2010	54	7		728	746
Cevik, U; Damla, N; Kobya, AI; Celik, A; Kara, A	Radiation dose estimation and mass attenuation coefficients of marble used in Turkey	ANNALS OF NUCLEAR ENERGY	DEC	2010	37	12		1705	1711
Alli, N; Khan, EU; Akhter, P; Khan, E; Waheed, A	ESTIMATION OF MEAN ANNUAL EFFECTIVE DOSE THROUGH RADON CONCENTRATION IN THE WATER	RADIATION PROTECTION DOSIMETRY		2010	141	2		183	191
Campos, MP; Pecequillo, BRS; Mazzilli, BP	Rn-222 AND Pb-212 EXPOSURES AT A BRAZILIAN SPA	RADIATION PROTECTION DOSIMETRY		2010	141	2		210	214
Dwaikat, N; El-Hasan, M; Sueyasu, M; Kada, W; Sato, F; Kato, Y	A fast method for the determination of the efficiency coefficient of bare CR-39 detector	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS	15-Oct	2010	268	20		3351	3355
Tsai, TL; Lin, CC; Wang, TY; Wei, HJ; Men, LC	Application of ICP-QMS for the determination of ultratrace-levels of Ra-226 in geothermal water and sediment samples	JOURNAL OF RADIOANALYTICAL AND NUCLEAR CO	OCT	2010	286	1		145	154
Calin, MR; Calin, MA	Evaluation of the radon concentration in Ocna Dej salt mine, Romania	JOURNAL OF RADIOANALYTICAL AND NUCLEAR CO	OCT	2010	286	1		169	173
Seredynska, M; Hanyga, A	Relaxation, dispersion, attenuation, and finite propagation speed in viscoelastic media	JOURNAL OF MATHEMATICAL PHYSICS	SEP	2010	51	9		92901	
Dineva, P; Gross, D; Muller, R; Rangelov, T	BIEM analysis of dynamically loaded anti-plane cracks in graded piezoelectric finite solids	INTERNATIONAL JOURNAL OF SOLIDS AND STRUC	NOV	2010	47	22-23		3150	3165
Moeller, DW; Sun, LSC	CHEMICAL AND RADIOACTIVE CARCINOGENS IN CIGARETTES: ASSOCIATED HEALTH IMPACTS AND RESEARCH	INTERNATIONAL JOURNAL OF SOLIDS AND STRUC	NOV	2010	99	5		674	679
Yin, ZP; Chen, WD	A New LFM-Signal Detector Based on Fractional Fourier Transform	EURASIP JOURNAL ON ADVANCES IN SIGNAL PROCESSING		2010				876282	
Damla, N; Cevik, U; Kobya, AI; Celik, A; Celik, N	Assessment of natural radiation exposure levels and mass attenuation coefficients of lime and gypsum samples used in construction	ENVIRONMENTAL MONITORING AND ASSESSMEN	NOV	2010	170	04-Jan		457	466
Marschalko, M; Juris, P	Task of engineering geology in land-use planning on the example of four selected geofactors	ACTA MONTANISTICA SLOVACA		2009	14	4		275	283
Lessard, S; Lau, C; Chav, R; Soulez, G; Roy, D; de Guise, JA	Guidewire tracking during endovascular neurosurgery	MEDICAL ENGINEERING & PHYSICS	OCT	2010	32	8		813	821
Llerena, JJ; Cortina, D; Duran, I; Sorribas, R	Rn-222 concentration in public secondary schools in Galicia (Spain)	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	NOV	2010	101	11		931	936
Minci, M; Buyuksarac, A; Aydemir, A; Celebi, N	Indoor and outdoor Radon concentration measurements in Sivas, Turkey, in comparison with geological setting	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	NOV	2010	101	11		952	957
Hirao, S; Yamazawa, H; Morizumi, J	Inverse modeling of Asian Rn-222 flux using surface air Rn-222 concentration	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	NOV	2010	101	11		974	984
Baldacci, AE; Gattavacchia, E; Kirchner, G	Observations and modelling of thoron and its progeny in the soil-atmosphere-plant system	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	NOV	2010	101	11		992	1001
Breitner, D; Arvela, H; Hellmuth, KH; Renvall, T	Effect of moisture content on emanation at different grain size fractions - A pilot study on granitic esker sand samples	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	NOV	2010	101	11		1002	1006

Cigolini, C	The dynamics of a double-cell hydrothermal system in triggering seismicity at Somma-Vesuvius: results from a high-resolution geochemical study	BULLETIN OF VOLCANOLOGY	AUG	2010	72	6	693	704
Lombardi, S; Voltattorni, N	Rn, He and CO2 soil gas geochemistry for the study of active and inactive faults	APPLIED GEOCHEMISTRY	AUG	2010	25	8	1206	1220
Li, FH; Zhang, YJ; Zhang, RH; Liu, JJ	Interference structure of shallow water reverberation in time-frequency distribution	SCIENCE CHINA-PHYSICS MECHANICS & ASTRONOMY	AUG	2010	53	8	1408	1411
Ciolini, R; Mazed, D	Indoor radon concentration in geothermal areas of central Italy	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	SEP	2010	101	9	712	716
Abu-Hajja, O; Salameh, B; Ajlouni, AW; Abdelsalam, M; Al-Ebaisa	Measurement of radon concentration inside houses in Tafila Province, Jordan	INTERNATIONAL JOURNAL OF THE PHYSICAL SCIENCES	JUN	2010	5	6	696	699
Abdelouhab, M; Collignon, B; Allard, F	Experimental study on passive Soil Depressurization System to prevent soil gaseous pollutants into building	BUILDING AND ENVIRONMENT	NOV	2010	45	11	2400	2406
Geraldo, LP; Serafim, RAM; Correa, BAM; Yamazaki, IM; Primi, M	URANIUM CONTENT AND DOSE ASSESSMENT FOR SEDIMENT AND SOIL SAMPLES FROM THE ESTUARINE AREAS OF THE SOUTH-EASTERN BAY OF RIO DE JANEIRO	RADIATION PROTECTION DOSIMETRY	AUG	2010	140	1	96	100
Mujahid, SA; Hussain, S; Ramzan, M	Measurement of radon exhalation rate and soil gas radon concentration in areas of southern Punjab, Pakistan	RADIATION PROTECTION DOSIMETRY	AUG	2010	140	3	300	303
Bergdahl, IA; Jonsson, H; Eriksson, K; Damber, L; Jarvholm, B	Lung cancer and exposure to quartz and diesel exhaust in Swedish iron ore miners with concurrent exposure to radon	OCCUPATIONAL AND ENVIRONMENTAL MEDICINE	AUG	2010	67	8	513	518
Jonsson, H; Bergdahl, IA; Akerblom, G; Eriksson, K; Andersson, K	Lung cancer risk and radon exposure in a cohort of iron ore miners in Malmberget, Sweden	OCCUPATIONAL AND ENVIRONMENTAL MEDICINE	AUG	2010	67	8	519	525
Murty, VRK; King, JG; Karunakara, N; Raju, VCC	Indoor and outdoor radon levels and its diurnal variations in Botswana	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS	01-Jul	2010	619	03-Jan	446	448
Shouno, O; Okada, M	Bayesian Image Restoration for Medical Images Using Radon Transform	JOURNAL OF THE PHYSICAL SOCIETY OF JAPAN	JUL	2010	79	7		74004
Kant, K; Rashmi; Kuriakose, S; Sonkawade, RG; Chauhan, RP; Chaudhary, GS	Radon activity and exhalation rates in Indian fly ash samples	INDIAN JOURNAL OF PURE & APPLIED PHYSICS	JUL	2010	48	7	Sp. Iss. SI	457 462
Kant, K; Kuriakose, S; Rashmi; Sonkawade, RG	Radon activity and radiation dose level in the slate mines in aravalli range in India	INDIAN JOURNAL OF PURE & APPLIED PHYSICS	JUL	2010	48	7	Sp. Iss. SI	463 465
Chauhan, RP	Monitoring of radon, thoron and their progeny in dwellings of Haryana	INDIAN JOURNAL OF PURE & APPLIED PHYSICS	JUL	2010	48	7	Sp. Iss. SI	470 472
Varshney, R; Mahur, AK; Sonkawade, RG; Suhail, MA; Azam, A; F	Evaluation and analysis of Ra-226, Th-232, K-40 and radon exhalation rate in various grey cements	INDIAN JOURNAL OF PURE & APPLIED PHYSICS	JUL	2010	48	7	Sp. Iss. SI	473 477
Gupta, M; Chauhan, RP; Garg, A; Kumar, S; Sonkawade, RG	Estimation of radioactivity in some sand and soil samples	INDIAN JOURNAL OF PURE & APPLIED PHYSICS	JUL	2010	48	7	Sp. Iss. SI	482 485
Mahur, AK; Kumar, R; Mishra, M; Ali, SA; Sonkawade, RG; Singh, Singh, BP; Pandit, B; Bhardwaj, VN; Singh, P; Kumar, R	Study of radon exhalation rate and natural radioactivity in soil samples collected from East Singhbhum Shear Zone	INDIAN JOURNAL OF PURE & APPLIED PHYSICS	JUL	2010	48	7	Sp. Iss. SI	486 492
Narula, AK; Chauhan, RP; Chakaravarti, SK	Study of radium and radon exhalation rate in some solid samples using solid state nuclear track detectors	INDIAN JOURNAL OF PURE & APPLIED PHYSICS	JUL	2010	48	7	Sp. Iss. SI	493 495
Badhan, K; Mehra, R; Sonkawade, RG	Testing permeability of building materials for radon diffusion	INDIAN JOURNAL OF PURE & APPLIED PHYSICS	JUL	2010	48	7	Sp. Iss. SI	505 507
Gupta, M; Mahur, AK; Sonkawade, RG; Verma, KD; Prasad, R	Measurement of radon concentration in ground water using RAD7 and assessment of average annual dose in the area of NTPC Dadr, India	INDIAN JOURNAL OF PURE & APPLIED PHYSICS	JUL	2010	48	7	Sp. Iss. SI	508 511
Smith, AJ; Pollock, DW; Palmer, D	Measurement of radon activity, exhalation rate and radiation doses in fly ash samples from NTPC Dadr, India	INDIAN JOURNAL OF PURE & APPLIED PHYSICS	JUL	2010	48	7	Sp. Iss. SI	520 523
Buttafuoco, G; Tallarico, A; Falcone, G; Guagliardi, I	Groundwater interaction with surface drains in the Ord River Irrigation Area, northern Australia: investigation by means of geostatistical approach for mapping and uncertainty assessment of geogenic radon gas in soil in an area of south-western Australia	HYDROGEOLOGY JOURNAL	AUG	2010	18	5	1235	1252
Rangelov, T; Dineva, P; Gross, D	A geostatistical approach for mapping and uncertainty assessment of geogenic radon gas in soil in an area of south-western Australia	ENVIRONMENTAL EARTH SCIENCES	AUG	2010	61	3	491	505
Furukawa, K; Preston, DL; Lonn, S; Funamoto, S; Yonehara, S; M	On the influence of electric boundary conditions on dynamic SIFs in piezoelectric materials	ARCHIVE OF APPLIED MECHANICS	SEP	2010	80	9	985	996
Grant, RA; Halliday, T	Radiation and Smoking Effects on Lung Cancer Incidence among Atomic Bomb Survivors	RADIATION RESEARCH	JUL	2010	174	1	72	82
Xu, XF	Predicting the unpredictable: evidence of pre-seismic anticipatory behaviour in the common load	JOURNAL OF ZOOLOGY	AUG	2010	281	4	263	271
Malakootian, M; Nouri, J	Obtaining Multimode Entangled State Representation by Generalized Radon Transformation of the Wigner Operator	INTERNATIONAL JOURNAL OF THEORETICAL PHYSICS	JUL	2010	49	7	1446	1451
Koopmans, LVE	Chemical Variations of Ground Water Affected by the Earthquake in bam region	INTERNATIONAL JOURNAL OF ENVIRONMENTAL PHYSICS	AUG	2010	4	3	443	454
Mohammadi, S	IONOSPHERIC POWER-SPECTRUM TOMOGRAPHY IN RADIO INTERFEROMETRY	ASTROPHYSICAL JOURNAL	01-Aug	2010	718	2	963	971
Giannakidis, A; Petrou, M	ELEMENTS OF NATURAL RADIOACTIVE DECAY SERIES IN IRANIAN DRINKING WATER AND CIGARETTES	ARHIV ZA HIGIJENU RADII I TOKSIKOLOGIJU	JUN	2010	61	2	235	239
Santos, NF; Iunes, PJ; Paulo, SR; Guedes, S; Hadler, JC	Conductivity Imaging and Generalized Radon Transform: A Review	ADVANCES IN IMAGING AND ELECTRON PHYSICS	VOL 162	2010	162		129	172
Papachristodoulou, CA; Patrino, DL; Ioannides, KG	CR-39 alpha particle spectrometry for the separation of the radon decay product Po-214 from the thoron decay product Po-212	RADIATION MEASUREMENTS	AUG	2010	45	7	823	826
Baykut, S; Akgul, T; Inan, S; Seyis, C	Exposure to indoor radon and natural gamma radiation in public workplaces in north-western Greece	RADIATION MEASUREMENTS	AUG	2010	45	7	865	871
Somashekar, RK; Ravikumar, P	Observation and removal of daily quasi-periodic components in soil radon data	RADIATION MEASUREMENTS	AUG	2010	45	7	872	879
Hawkins, LN; Russell, LM; Covert, DS; Quinn, PK; Bates, TS	Radon concentration in groundwater of Varahi and Markandeya river basins, Karnataka State, India	JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY	AUG	2010	285	2	343	351
Lehnert, AL; Kearfoot, KJ	Carboxylic acids, sulfates, and organosulfates in processed continental organic aerosol over the southeast Pacific	JOURNAL OF GEOPHYSICAL RESEARCH-ATMOSPHERIC PHYSICS	02-Jul	2010	115			D13201
Chen, J; Moir, D	An Equilibrium-Based Model for Measuring Environmental Radon Using Charcoal Canisters	WATER RESOURCES RESEARCH	AUG	2010	99	2	\$154	\$163
Crockett, RGM; Gillmore, GK	An updated assessment of radon exposure in Canada	RADIATION PROTECTION DOSIMETRY	JUL	2010	140	2	166	170
Mahajan, S; Walia, V; Bajwa, BS; Kumar, A; Singh, S; Seth, N; Dh	Spectral-decomposition techniques for the identification of radon anomalies temporally associated with earthquake	NATURAL HAZARDS AND EARTH SYSTEM SCIENCES	2010	10	6		1079	1084
Xue, S; Wang, J; Xie, J; Wu, J	Soil-gas radon/helium surveys in some neotectonic areas of NW Himalayan foothills, India	NATURAL HAZARDS AND EARTH SYSTEM SCIENCES	2010	10	6		1221	1227
Khokonov, AK; Mashev, MB; Savoiskii, YV; Kamarzaev, AV	A laboratory study on the temperature dependence of the radon concentration in coal	INTERNATIONAL JOURNAL OF COAL GEOLOGY	01-Jul	2010	83	1	82	84
Gravesen, P; Jakobsen, PR	A setup for monitoring radon in air by aerosol filters	INSTRUMENTS AND EXPERIMENTAL TECHNIQUE	MAY	2010	53	3	434	436
Freund, F	Radon content in Danish till deposits: relationship with redox conditions and age	GEOLOGICAL SURVEY OF DENMARK AND GREENLAND BULLETIN	2010	20			39	42
Inan, S; Ertekin, K; Seyis, C; Simsek, S; Kulak, F; Dikbas, A; Tan, Ramola, RC	Toward a unified solid state theory for pre-earthquake signals	ACTA GEOPHYSICA	OCT	2010	58	5	719	766
Inan, S; Seyis, C	Multi-disciplinary earthquake researches in Western Turkey: Hints to select sites to study geochemical transients a	ACTA GEOPHYSICA	OCT	2010	58	5	767	813
Walia, D; Lyngdoh, AC; Saxena, A	Relation between spring water radon anomalies and seismic activity in Garhwal Himalaya	ACTA GEOPHYSICA	OCT	2010	58	5	814	827
Seyis, C; Inan, S; Streil, T	Soil radon observations as possible earthquake precursors in Turkey	ACTA GEOPHYSICA	OCT	2010	58	5	828	837
Cosma, C; Papp, B; Moldovan, M; Cosma, V; Cindea, C; Suci, L	Seismotectonic zones demarcation in the Shillong Plateau using the microearthquakes and radon emanation rate	ACTA GEOPHYSICA	OCT	2010	58	5	893	907
Sainz, C; Fuente, I; Quindos, L; Gutierrez, JL; Arceche, JL; Quindo	Ground and indoor radon measurements in a geothermal area	ACTA GEOPHYSICA	OCT	2010	58	5	939	946
Waleniak, A; Koztowska, B; Przylibski, TA; Dorda, J; Zipper, W	Measurement of radon potential from soil using a special method of sampling	ACTA GEOPHYSICA	OCT	2010	58	5	947	956
Karpinska, M; Kapala, J; Mnich, Z; Szapak, A	Analysis of the contribution of natural sources of radiation to the total dose received by workers	ACTA GEOPHYSICA	OCT	2010	58	5	957	962
Karpinska, M; Kapala, J; Szapak, A; Mnich, Z	Natural radioactivity of groundwater from the Przerzeczyn-Zdroj Spa	NUKLEONIKA	2010	55	2		169	175
Gudelis, A; Nedveckaitė, T; Prokopciuk, N; Filištović, V; Remeikis	Radon in drinking water in the Białystok region of Poland	NUKLEONIKA	2010	55	2		177	180
Wada, A; Murayama, S; Kondo, H; Matsueda, H; Sawa, Y; Tsuboi	Evaluation of radon risk for Bialystok inhabitants regarding the type of town buildings	NUKLEONIKA	2010	55	2		213	217
Dineva, P; Gross, D; Muller, R; Rangelov, T	Assessment of radionuclide migration and radiological human exposure at the closed near-surface radioactive waste	NUKLEONIKA	2010	55	2		251	259
Vasile, M; Benedik, L; Altizoglu, T; Spasova, Y; Watjen, U; de Cra	Development of a Compact and Sensitive Electrostatic Radon-222 Measuring System for Use in Atmospheric Observations	JOURNAL OF THE METEOROLOGICAL SOCIETY OF GREAT BRITAIN	01-APR	2010	88	2	123	134
Rottger, A; Honig, A; Dersch, R; Ott, O; Arnold, D	Time-harmonic crack problems in functionally graded piezoelectric solids via BIEM	ENGINEERING FRACTURE MECHANICS	MAY	2010	77	7	1101	1115
Sahagia, M; Stanga, D; Watjen, AC; Luca, A; Cassette, P; Ivan, C	Cr-226 and Ra-228 determination in mineral waters-Comparison of methods	APPLIED RADIATION AND ISOTOPES	JUL-AUG	2010	68	08-Jul	1236	1239
Lee, CH; Park, SJ; Lee, H; Noh, J	A primary standard for activity concentration of Rn-220 (thoron) in air	APPLIED RADIATION AND ISOTOPES	JUL-AUG	2010	68	08-Jul	1292	1296
Clackdoyle, R; Defrise, M	The Rn-222 standard system established at IFIN-HH, Romania	APPLIED RADIATION AND ISOTOPES	JUL-AUG	2010	68	08-Jul	1503	1506
Perez-Rios, M; Barros-Dios, JM; Montes-Martinez, A; Ruano-Rav	Analysis of Propagating Beam Transverse-mode Evolution by Using the Wigner Distribution Function	JOURNAL OF THE KOREAN PHYSICAL SOCIETY	JUN	2010	56	6	1781	1786
Le, H; Barden, D	Tomographic Reconstruction in the 21st Century	IEEE SIGNAL PROCESSING MAGAZINE	JUL	2010	27	4	60	80
Simmons, JA; Richards, SR	Attributable mortality to radon exposure in Galicia, Spain. Is it necessary to act in the face of this health problem?	BMC PUBLIC HEALTH	18-May	2010	10		256	
Andrea, T; Rothermel, M; Werner, R; Butz, T; Reinert, T	ON THE INDUCED DISTRIBUTION OF THE SHAPE OF THE PROJECTION OF A RANDOMLY ROTATED CONE	ADVANCES IN APPLIED PROBABILITY	JUN	2010	42	2	331	346
Kadhim, MA; Lee, R; Moore, SR; Macdonald, DA; Chapman, KL; D'Alessandro, M; Leonardi, F; Tommarini, S; Trevisi, R; Veschetti, R	A Microdosimetric Reassessment of New Data on the Effects of Plutonium Dioxide Inhalation by Beagle Dogs	RADIATION RESEARCH	JUN	2010	173	6	818	828
Beck, AJ; Dulaiova, H; Cochran, JK	Limited angle STIM and PIXE tomography of single cells	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS	JUN	2010	268	12-Nov	1884	1888
Veleva, B; Valkov, N; Batchvarova, E; Kolarova, M	Genomic instability after targeted irradiation of human lymphocytes: Evidence for inter-individual differences under	MUTATION RESEARCH-FUNDAMENTAL AND MOLECULAR	01-Jun	2010	688	02-Jan	91	94
Steglitz, TC; Cook, PG; Burnett, WC	Development of a framework of quality assurance practices for a radon passive dosimeter service	JOURNAL OF RADIOLOGICAL PROTECTION	JUN	2010	30	2	149	159
Dulaiova, H; Camilli, R; Hendersson, PB; Charette, MA	Journal of Environmental Radioactivity special issue: Radium and Radon Isotopes as Environmental Tracers	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	JUL	2010	101	7	Sp. Iss. SI	519 520
Sebela, S; Vaupotic, J; Kostak, B; Sternberk, J	Variation of short-lived beta radionuclide (radon progeny) concentrations and the mixing processes in the atmosphere	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	JUL	2010	101	7	Sp. Iss. SI	538 543
Fahem, M; Rahman, SU; Nasir, T; Rahman, S; Matiullah	Inferring coastal processes from regional-scale mapping of (222)Radon and salinity: examples from the Great Barr	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	JUL	2010	101	7	Sp. Iss. SI	544 552
Scheib, C; Appleton, JD; Miles, JCH; Green, BMR; Barlow, TS; Jones	Coupled radon, methane and nitrate sensors for large-scale assessment of groundwater discharge and non-point source	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	JUL	2010	101	7	Sp. Iss. SI	553 563
Abo-Elmagd, M; Daif, MM	DIRECT MEASUREMENT OF PRESENT-DAY TECTONIC MOVEMENT AND ASSOCIATED RADON FLUX IN THE JORDANIAN CARST	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	APR	2010	72	1	21	34
Petrinec, B; Franic, Z; Leder, N; Tsabaris, C; Bituh, T; Marovic, G	Assessment of Lung Cancer Risk Using Weighted Average Indoor Radon Levels in Six Districts of the Punjab Province	INDOOR AND BUILT ENVIRONMENT	JUN	2010	19	3	382	390
Cao, Q; Wang, P; van der Hilst, RD; de Hoop, MV; Shim, SH	Geological controls on radon potential in Scotland (vol 45, pp 147, 2009)	SCOTTISH JOURNAL OF GEOLOGY	2010	46	Part 1		88	88
Wertheim, D; Gillmore, G; Brown, L; Pettford, N	Calibration of CR-39 for radon-related parameters using sealed cup technique	RADIATION PROTECTION DOSIMETRY	JUN	2010	139	4	546	550
Hunse, TM; Najeeb, KM; Rajarajan, K; Muthukannan, M	Gamma radiation and dose rate investigations on the Adriatic islands of magmatic origin	RADIATION PROTECTION DOSIMETRY	JUN	2010	139	4	551	559
Turhan, S; Arikani, IH; Yucel, B; Varinlioglu, A; Kose, A	Imaging the upper mantle transition zone with a generalized Radon transform of SS precursors	PHYSICS OF THE EARTH AND PLANETARY INTERIORS	MAY	2010	180	02-Jan	80	91
Hoderlein, S; Klemela, J; Mammen, E	3-D imaging of particle tracks in solid state nuclear track detectors	NATURAL HAZARDS AND EARTH SYSTEM SCIENCES	2010	10	5		1033	1036
Kim, KW; Kim, S; Park, MJ; Kim, HJ; Park, JC	Presence of radon in groundwater in parts of Bangalore	JOURNAL OF THE GEOLOGICAL SOCIETY OF INDIA	MAY	2010	75	5	704	708
Gaffney, JS; Marley, NA; Gunawan, G; Tackett, MJ	Evaluation of the radiological safety aspects of utilization of Turkish coal combustion fly ash in concrete production	FUEL	SEP	2010	89	9	2528	2535
Collier, HC; Palmer, BD	ANALYZING THE RANDOM COEFFICIENT MODEL NONPARAMETRICALLY	ECONOMETRIC THEORY	JUN	2010	26	3	804	837
Peyton, BE; Carlson, BC	Characteristics of a Reddish Residual Soil (Hwangton) finishing material with water-soluble adhesive for residential construction and building materials	CONSTRUCTION AND BUILDING MATERIALS	AUG	2010	24	8	1542	1546
	ANYL 157-Gamma-counting of atmospheric aerosol samples with high carbonaceous aerosol loadings: Observational	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY	06-Apr	2008	235			157-ANYL
	CHED 1094-Ground level survey of radon in a two county area	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY	06-Apr	2008	235			1094-CHED
	GEOC 188-Summary and findings of the radon daughter monitoring program at Mammoth Cave National Park from	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY	06-Apr	2008	235			188-GEOC

Walencik, A; Kozłowska, B; Dorda, J; Sziłapa, P; Zipper, W	Natural Radioactivity in Underground Waters	POLISH JOURNAL OF ENVIRONMENTAL STUDIES	2010	19	2	461	465
Chan, SW; Lee, CW; Tsui, KC	Atmospheric radon in Hong Kong	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	JUN	2010	101	6	494
Rosenthal, S	Radon Resistant New Construction	JOURNAL OF ENVIRONMENTAL HEALTH	JUN	2010	72	10	50
Borgoni, R; Quatto, P; Soma, G; de Bartolo, D	A geostatistical approach to define guidelines for radon prone area identification	STATISTICAL METHODS AND APPLICATIONS	JUN	2010	19	2	255
Tischenko, O; Xu, Y; Hoeschel, C	Main features of the tomographic reconstruction algorithm OPED	RADIATION PROTECTION DOSIMETRY	APR-MAY	2010	139	03-Jan	204
Sutcliffe, J	Radiation a new paradigm ... Societal impacts	MUTATION RESEARCH-FUNDAMENTAL AND MOLECULAR	01-May	2010	687	02-Jan	67
Condomines, M; Sigmarsson, O; Gauthier, PJ	A simple model of Rn-222 accumulation leading to Pb-210 excesses in volcanic rocks	EARTH AND PLANETARY SCIENCE LETTERS	01-May	2010	293	04-Mar	331
Li, L; Chen, ZQ; Kang, KJ; Zhang, L; Xing, YX	Recent Advance in Exact ROI/VOI Image Reconstruction	CURRENT MEDICAL IMAGING REVIEWS	MAY	2010	6	2	112
Stummer, W; Vajda, I	On divergences of finite measures and their applicability in statistics and information theory	STATISTICS	2010	44	2	169	187
Li, JX; Chen, R; Fu, CL; Nie, JH; Tong, J	Screening of Differential Expressive Genes in Murine Cells Following Radon Exposure	JOURNAL OF TOXICOLOGY AND ENVIRONMENTAL HEALTH	2010	73	7	499	506
Rickards, J; Golzarri, JI; Espinosa, G	A Monte Carlo study of radon detection in cylindrical diffusion chambers	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	MAY	2010	101	5	333
Li, XY; Song, B; Zheng, BS; Wang, Y; Wang, X	The distribution of radon in tunnels with different geological characteristics in China	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	MAY	2010	101	5	345
Stevanovic, N; Markovic, VM; Nikezic, D	Relationship between deposition and attachment rates in Jacobi room model	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	MAY	2010	101	5	349
Leleyter, L; Riffault, B; Mazenc, B	Radon concentration in a house of Calvados	COMPTES RENDUS MECANIQUE	MAR	2010	338	3	139
Klinchid, J; Chevaskuloung, B; Saeteng, S; Lertprasertsuke, N; K	Effect of combined genetic polymorphisms on lung cancer risk in northern Thai women	CANCER GENETICS AND CYTOGENETICS	DEC	2009	195	2	143
Korolev, SA; Lavrukhin, YE; Rumyantsev, OV	DETECTION OF TECHNOGENIC RADIONUCLIDES AT LOW CONCENTRATIONS WHEN MONITORING NUCLEAR T	ATOMIC ENERGY	MAY	2010	108	1	70
Vukovic, B; Adrovic, F; Milosavljevic, M	Levels of Gamma Radiation Dose Rate and Radon Activity Concentration in Air at Niska Banja	TECHNICS TECHNOLOGIES EDUCATION MANAGEMENT-TTE	2010	5	1	82	87
Caresana, M; Ferrarini, M; Garlati, L; Parravicini, A	About ageing and fading of Cr-39 PADC track detectors used as air radon concentration measurement devices	RADIATION MEASUREMENTS	FEB	2010	45	2	183
Estellita, L; Santos, AMA; Anjos, RM; Yoshimura, EM; Velasco, H	Analysis and risk estimates to workers of Brazilian granitic industries and sandblasters exposed to respirable crystals	RADIATION MEASUREMENTS	FEB	2010	45	2	196
Sakoda, A; Ishimori, Y; Hanamoto, K; Kataoka, T; Kawabe, A; Yan	Experimental and modeling studies of grain size and moisture content effects on radon emanation	RADIATION MEASUREMENTS	FEB	2010	45	2	204
Richon, P; Klinger, Y; Taponnier, P; Li, CX; Van Der Woerd, J; P	Measuring radon flux across active faults: Relevance of excavating and possibility of satellite discharges	RADIATION MEASUREMENTS	FEB	2010	45	2	211
Al-Hilal, M; Al-Ali, A	The role of soil gas radon survey in exploring unknown subsurface faults at Afamia B dam, Syria	RADIATION MEASUREMENTS	FEB	2010	45	2	219
Momiclovic, M; Kovacevic, J; Dragovic, S	Population doses from terrestrial exposure in the vicinity of abandoned uranium mines in Serbia	RADIATION MEASUREMENTS	FEB	2010	45	2	225
Kitto, ME; Menia, TA; Bari, A; Fielman, EM; Haines, DK	Development and intercomparison of a reusable radon-in-water standard	RADIATION MEASUREMENTS	FEB	2010	45	2	231
Sahoo, BK; Mayya, YS; Sapra, BK; Gaware, JJ; Banerjee, KS; Kus	Radon exhalation studies in an Indian uranium tailings pile	RADIATION MEASUREMENTS	FEB	2010	45	2	237
Rahman, S; Matullah; Ghauri, BM	Comparison of seasonal and yearly average indoor radon levels using CR-39 detectors	RADIATION MEASUREMENTS	FEB	2010	45	2	247
Schwalter, SJ; Connolly, CB; Doyle, JM	Permeability of noble gases through Kapton, butyl, nylon, and "Silver Shield"	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS	11-Apr	2010	615	3	267
Nikolic, JL; Veselinovic, NC; Toljefsen, TB; Celkovic, IT; Kistic, DM	SOIL GAS MAPPING IN THE VICINITY OF NIKOLA TESLA THERMO POWER PLANT DISPOSAL FIELD	NUCLEAR TECHNOLOGY & RADIATION PROTECTION	APR	2010	25	1	37
Gillmore, GK; Jabariyasal, N	A reconnaissance study of radon concentrations in Hamadan city, Iran	NATURAL HAZARDS AND EARTH SYSTEM SCIENCES	2010	10	4	857	863
Vaupotic, J; Gregoric, A; Kobal, I; Zvab, P; Kozak, K; Mazur, J; Kor	Radon concentration in soil gas and radon exhalation rate at the Ravne Fault in NW Slovenia	NATURAL HAZARDS AND EARTH SYSTEM SCIENCES	2010	10	4	895	899
Rushton, L; Bagga, S; Bevan, R; Brown, TP; Cherrill, JW; Holmes	Occupation and cancer in Britain	BRITISH JOURNAL OF CANCER	27-Apr	2010	102	9	1428
Ding, XF; Fan, MM; Wei, XZ; Li, X; Xiao, HT	Narrowband imaging method for spatial precession cone-shaped targets	SCIENCE CHINA-TECHNOLOGICAL SCIENCES	APR	2010	53	4	942
[Anon]	A radon detector for earthquake prediction	PHYSICS WORLD	APR	2010	23	4	5
Xhafa, B; Bekteshi, S; Ahmetaj, S; Kabashi, S; Jonuzaj, A	Indoor radon concentrations in Vushtrri, Kosovo	NUOVO CIMENTO DELLA SOCIETA ITALIANA DI FISICA	09-SEP	2009	124	9	1003
Kilari, T; Tsiali, A; Pashalidis, I	Lithological and seasonal variations in radon concentrations in Cypriot groundwaters	JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY	JUN	2010	284	3	553
Allen, JG; Minegishi, T; Myatt, TA; Stewart, JH; McCarthy, JF; Mac	Assessing exposure to granite countertops-part 2: Radon	JOURNAL OF EXPOSURE SCIENCE AND ENVIRONMENTAL HEALTH	MAY	2010	20	3	263
Myatt, TA; Allen, JG; Minegishi, T; McCarthy, WB; Stewart, JH; Ma	Assessing exposure to granite countertops-part 1: Radon	JOURNAL OF EXPOSURE SCIENCE AND ENVIRONMENTAL HEALTH	MAY	2010	20	3	273
Rahman, SU; Matullah; Anwar, J; Jabbar, A; Rafique, M	Indoor Radon Survey in 120 Schools Situated in Four Districts of the Punjab Province - Pakistan	INDOOR AND BUILT ENVIRONMENT	APR	2010	19	2	214
Aronowitz, JN; Robison, RF	Howard Kelly establishes gynecologic brachytherapy in the United States	BRACHYTHERAPY	APR-JUN	2010	9	2	178
Gruson, M; Murth, C; Rumo, S	Survey: Knowledge level of the population about radon in Switzerland	RADIATION PROTECTION	JAN-MAR	2010	45	1	11
Kreuzer, M; Grosche, B; Schnelzer, M; Tschense, A; Dufey, F; Wa	Radon and risk of death from cancer and cardiovascular diseases in the German uranium miners cohort study: follow-up	RADIATION AND ENVIRONMENTAL BIOPHYSICS	MAY	2010	49	2	177
Tempfer, H; Hofmann, W; Schober, A; Lettner, H; Dinu, AL	Deposition of radon progeny on skin surfaces and resulting radiation doses in radon therapy	RADIATION AND ENVIRONMENTAL BIOPHYSICS	MAY	2010	49	2	249
Perrier, F; Richon, P	Spatiotemporal variation of radon and carbon dioxide concentrations in an underground quarry: coupled processes	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	APR	2010	101	4	279
Yoon, S; Chang, BU; Kim, Y; Byun, JI; Yun, JY	Indoor radon distribution of subway stations in a Korean major city	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	APR	2010	101	4	304
Chen, J; Rahman, NM; Abu Atiya, I	Radon exhalation from building materials for decorative use	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	APR	2010	101	4	317
Salamuniccar, G; Loncaric, S	Method for Crater Detection From Martian Digital Topography Data Using Gradient Value/Orientation, Morphometry	IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING	MAY	2010	48	5	2317
Mireles, F; Davila, JI; Garcia, ML; Pinedo, JL; Lopez, H	Evaluation of Efficiency Calibration Parameters of the LR-115 Radon Detector	HEALTH PHYSICS	MAY	2010	98	5	S63
Fessenden, JE; Clegg, SM; Rahn, TA; Humphries, SD; Baldrige, R	Novel MVA tools to track CO2 seepage, tested at the ZERT controlled release site in Bozeman, MT	ENVIRONMENTAL EARTH SCIENCES	MAR	2010	60	2	325
Chiu, YL; Wang, XR; Qiu, H; Yu, ITS	Risk factors for lung cancer: a case-control study in Hong Kong women	CANCER CAUSES & CONTROL	MAY	2010	21	5	777
Singh, RP; Kumar, JS; Zlotnicki, J; Kafatos, M	Satellite detection of carbon monoxide emission prior to the Gujarat earthquake of 26 January 2001	APPLIED GEOCHEMISTRY	APR	2010	25	4	Sp. Iss. SI
Walita, V; Lin, SJ; Fu, CC; Yang, TF; Hong, WL; Wen, KL; Chen, C	Soil-gas monitoring: A tool for fault delineation studies along Hsinhua Fault (Tainan), Southern Taiwan	APPLIED GEOCHEMISTRY	APR	2010	25	4	Sp. Iss. SI
Bastide, K; Ugolin, N; Levalois, C; Bernaudin, JF; Chevillard, S	Are adenocarcinoma lung carcinomas a simple mix of adenocarcinomas and squamous cell carcinomas, or more?	LUNG CANCER	APR	2010	68	1	1
Harrison, RG; Aplin, KL; Rycroft, MJ	Atmospheric electricity coupling between earthquake regions and the ionosphere	JOURNAL OF ATMOSPHERIC AND SOLAR-TERRRESTRIAL PHYSICS	APR	2010	72	06-May	376
Spivak, AA	The specific features of geophysical fields in the fault zones	IZVESTIYA-PHYSICS OF THE SOLID EARTH	2010	46	4	327	338
Rao, NS; Sengupta, D	Seasonal levels of radon and thoron in the dwellings along southern coastal Orissa, Eastern India	APPLIED RADIATION AND ISOTOPES	JAN	2010	68	1	28
Salonen, L	Calibration of the direct LSC method for radon in drinking water: Interference from Pb-210 and its progenies accur	APPLIED RADIATION AND ISOTOPES	JAN	2010	68	1	131
Paschalides, JS; Marinakis, GS; Petropoulos, NP	Passive, integrated measurement of radon using 5A synthetic zeolite and blue silica gel	APPLIED RADIATION AND ISOTOPES	JAN	2010	68	1	155
El-Taher, A; Makhluf, S; Nossair, A; Halim, ASA	Assessment of natural radioactivity levels and radiation hazards due to cement industry	APPLIED RADIATION AND ISOTOPES	JAN	2010	68	1	169
Ujic, P; Celkovic, I; Kandic, A; Vukanac, I; Durasevic, M; Dragosa	Internal exposure from building materials exhaling Rn-222 and Rn-220 as compared to external exposure due to the atmosphere	APPLIED RADIATION AND ISOTOPES	JAN	2010	68	1	201
Yum, EHW; Li, VWT; Choi, WY; Cheng, SH; Yu, KN	Effects of alpha particles on zebrafish embryos	APPLIED RADIATION AND ISOTOPES	APR-MAY	2010	68	05-Apr	714
Zhukovskiy, M; Onischenko, A; Bastrikov, V	Radon measurements-discussion of error estimates for selected methods	APPLIED RADIATION AND ISOTOPES	APR-MAY	2010	68	05-Apr	816
Onischenko, A; Zhukovskiy, M; Veselinovic, N; Zunic, ZS	Radium-226 concentration in spring water sampled in high radon regions	APPLIED RADIATION AND ISOTOPES	APR-MAY	2010	68	05-Apr	825
Trnkova, L; Trojek, T; Thinova, L	Gamma spectrometric measurements of depth-related radionuclide distribution in walls	APPLIED RADIATION AND ISOTOPES	APR-MAY	2010	68	05-Apr	832
Walencik, A; Kozłowska, B; Dorda, J; Zipper, W	Natural radioactivity in underground water from the Outer Carpathians in Poland with the use of nuclear spectrometry	APPLIED RADIATION AND ISOTOPES	APR-MAY	2010	68	05-Apr	839
Thinova, L; Matolin, M; Ploc, O; Cechak, T	Radiation sources in the environment near NPP Temelin	APPLIED RADIATION AND ISOTOPES	APR-MAY	2010	68	05-Apr	848
Kozłowska, B; Walencik, A; Dorda, J; Zipper, W	Radon in groundwater and dose estimation for inhabitants in Spas of the Sudety Mountain area, Poland	APPLIED RADIATION AND ISOTOPES	APR-MAY	2010	68	05-Apr	854
Sakoda, A; Hanamoto, K; Ishimori, Y; Kataoka, T; Kawabe, A; Yan	First model of the effect of grain size on radon emanation	APPLIED RADIATION AND ISOTOPES	JUN	2010	68	6	1169
Sakoda, A; Nishiyama, Y; Hanamoto, K; Ishimori, Y; Yamamoto, Y	Differences of natural radioactivity and radon emanation fraction among constituent minerals of rock or soil	APPLIED RADIATION AND ISOTOPES	JUN	2010	68	6	1180
Nasrudin, MF; Omar, K; Liong, CY; Zakaria, MS	Jawi Character Recognition using the Trace Transform	SAINS MALAYSIANA	APR	2010	39	2	291
Eichler, R; Aksenov, NV; Albin, YV; Belozеров, AV; Bozhikov, GA	Indication for a volatile element 114	RADIOCHIMICA ACTA	2010	98	3	133	139
Crockett, RGM; Perrier, F; Richon, P	Spectral-decomposition techniques for the identification of periodic and anomalous phenomena in radon time-series	NATURAL HAZARDS AND EARTH SYSTEM SCIENCES	2010	10	3	559	564
Groves-Kirkby, CJ; Denman, AR; Phillips, PS; Crockett, RGM; Sini	Comparison of seasonal variability in European domestic radon measurements	NATURAL HAZARDS AND EARTH SYSTEM SCIENCES	2010	10	3	565	569
Kuo, T; Lin, C; Chang, G; Fan, K; Cheng, W; Lewis, C	Estimation of aseismic crustal-strain using radon precursors of the 2003 M 6.8, 2006 M 6.1, and 2008 M 5.0 earthquakes	NATURAL HAZARDS	MAY	2010	53	2	219
Xi, FB; Yin, G	Asymptotic properties of nonlinear autoregressive Markov processes with state-dependent switching	JOURNAL OF MULTIVARIATE ANALYSIS	JUL	2010	101	6	1378
Sagiłł, K	Trkalian fields and Radon transformation	JOURNAL OF MATHEMATICAL PHYSICS	MAR	2010	51	3	3351
He, DL; Yin, GF; Dong, FQ; Liu, LB; Luo, YJ	Research on the additives to reduce radioactive pollutants in the building materials containing fly ash	JOURNAL OF HAZARDOUS MATERIALS	15-May	2010	177	03-Jan	573
Papastefanou, C	Escaping radioactivity from coal-fired power plants (CPPs) due to coal burning and the associated hazards: a review	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	MAR	2010	101	3	191
Llerena, JJ; Cortina, D; Duran, I; Sorribas, R	An approach to the subsal depressurization remedial action in a high Rn-222 concentration dwelling	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	MAR	2010	101	3	219
Wiwanitkit, V	Radon 222 flux during monsoon	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	MAR	2010	101	3	277
Perrier, FE	Reply to the Letter titled "Radon 222 flux during monsoon"	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	MAR	2010	101	3	278
Schmid, K; Kuwert, T; Drexler, H	Radon in Indoor Spaces An Underestimated Risk Factor for Lung Cancer in Environmental Medicine	DEUTSCHES ARZTEBLATT INTERNATIONAL	19-Mar	2010	107	11	181
Plana-Fattori, A; Protat, A; Delanoë, J	Observing ice clouds with a Doppler cloud radar	COMPTES RENDUS PHYSIQUE	JAN-FEB	2010	11	1	96
Werzi, R	Improving the sensitivity of radionuclide particulate monitoring stations	APPLIED RADIATION AND ISOTOPES	FEB	2010	68	2	340
Pawar, SD; Meena, GS; Jadhav, DB	Diurnal and Seasonal Air Ion Variability at Rural Station Ramandanagar (17 degrees 2' N, 74 degrees E), India	AEROSOL AND AIR QUALITY RESEARCH	APR	2010	10	2	154
Zelensky, VF; Gamov, VO; Golchenko, VP; Boev, SG; Rizhov, VP	INCREASE OF RADON CONCENTRATION AND ITS DECAY PRODUCTS IN THE ZONE OF ELECTRIC DISCHARGE	PROBLEMS OF ATMOSPHERIC SCIENCE AND TECHNOLOGY	2010	1	1	161	166
Mishra, R; Prajith, R; Sapra, BK; Mayya, YS	Response of direct thoron progeny sensors (DTPS) to various aerosol concentrations and ventilation rates	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS	15-Mar	2010	268	6	671
Bjorklund, M	THE ASYMPTOTIC SHAPE THEOREM FOR GENERALIZED FIRST PASSAGE PERCOLATION	ANNALS OF PROBABILITY	MAR	2010	38	2	632

Hulber, E	Overview of PADC nuclear track readers. Recent trends and solutions	RADIATION MEASUREMENTS	OCT-NOV	2009	44	10-Sep	Sp. Iss. SI	821	825
Moreno, V; Bach, J; Baixeras, C; Font, L	Characterization of blowholes as radon and thoron sources in the volcanic region of La Garrotxa, Spain	RADIATION MEASUREMENTS	OCT-NOV	2009	44	10-Sep	Sp. Iss. SI	929	933
Walia, V; Lin, SJ; Hong, WL; Fu, CC; Yang, TF; Wen, KL; Chen, C	Continuous temporal soil-gas composition variations for earthquake precursory studies along Hsincheng and Hsinchu plate suture zone, eastern Taiwan	RADIATION MEASUREMENTS	OCT-NOV	2009	44	10-Sep	Sp. Iss. SI	934	939
Fu, CC; Yang, TF; Walia, V; Liu, TK; Lin, SJ; Chen, CH; Hou, CS	Variations of soil-gas composition around the active Chihshang Fault in a plate suture zone, eastern Taiwan	RADIATION MEASUREMENTS	OCT-NOV	2009	44	10-Sep	Sp. Iss. SI	940	944
Font, L	On radon surveys: Design and data interpretation	RADIATION MEASUREMENTS	OCT-NOV	2009	44	10-Sep	Sp. Iss. SI	964	968
Udovicic, V; Grabez, B; Dragic, A; Banjanac, R; Jokovic, D; Panic, S	Radon problem in an underground low-level laboratory	RADIATION MEASUREMENTS	OCT-NOV	2009	44	10-Sep	Sp. Iss. SI	1009	1012
Calamosca, M; Penzo, S	A new CR-39 nuclear track passive thoron measuring device	RADIATION MEASUREMENTS	OCT-NOV	2009	44	10-Sep	Sp. Iss. SI	1013	1018
Shweikani, R; Raja, G	Radon exhalation from some finishing materials frequently used in Syria	RADIATION MEASUREMENTS	OCT-NOV	2009	44	10-Sep	Sp. Iss. SI	1019	1023
Bohicchio, F; Ampollini, M; Tommasino, L; Sorimachi, A; Tokonami, K	Sensitivity to thoron of an SSNTD-based passive radon measuring device: Experimental evaluation and implication	RADIATION MEASUREMENTS	OCT-NOV	2009	44	10-Sep	Sp. Iss. SI	1024	1027
Espinosa, G; Golzarri, JI; Ponciano-Rodriguez, G; Gaso, MI; Mena, G	Population vulnerability due to the exposure to radon and airborne particulate matter (PM10), in Mexico City	RADIATION MEASUREMENTS	OCT-NOV	2009	44	10-Sep	Sp. Iss. SI	1028	1031
Gusain, GS; Prasad, G; Prasad, Y; Ramola, RC	Comparison of indoor radon level with radon exhalation rate from soil in Garhwal Himalaya	RADIATION MEASUREMENTS	OCT-NOV	2009	44	10-Sep	Sp. Iss. SI	1032	1035
Antignani, S; Bohicchio, F; Ampollini, M; Venoso, G; Bruni, B; Inn, C	Radon concentration variations between and within buildings of a research institute	RADIATION MEASUREMENTS	OCT-NOV	2009	44	10-Sep	Sp. Iss. SI	1040	1044
Omori, Y; Tohbo, I; Nagahama, H; Ishikawa, Y; Takahashi, M; Sat, T	Variation of atmospheric radon concentration with bimodal seasonality	RADIATION MEASUREMENTS	OCT-NOV	2009	44	10-Sep	Sp. Iss. SI	1045	1050
Espinosa, G; Golzarri, JI; Angeles, A; Griffith, RV	Nationwide survey of radon levels in indoor workplaces in Mexico using Nuclear Track Methodology	RADIATION MEASUREMENTS	OCT-NOV	2009	44	10-Sep	Sp. Iss. SI	1051	1054
Abou-Khalil, R; Michielsen, N; Della-Negra, S; Nourreddine, A; Bai, S	Electric charge spectrum of recoiling Po-218	RADIATION MEASUREMENTS	OCT-NOV	2009	44	10-Sep	Sp. Iss. SI	1055	1057
Carelli, V; Bianco, V; Cordedda, C; Ferrigno, G; Carpentieri, C; Bai, S	A national survey on radon concentration in underground inspection rooms and in buildings of a telephone company	RADIATION MEASUREMENTS	OCT-NOV	2009	44	10-Sep	Sp. Iss. SI	1058	1063
Bohicchio, F; Ampollini, M; Antignani, S; Bruni, B; Quarto, M; Ven, C	Results of the first 5 years of a study on year-to-year variations of radon concentration in Italian dwellings	RADIATION MEASUREMENTS	OCT-NOV	2009	44	10-Sep	Sp. Iss. SI	1064	1068
Doi, K; Tokonami, S; Yonehara, H; Yoshinaga, S	A Simulation Study of Radon and Thoron Discrimination Problem in Case-Control Studies	JOURNAL OF RADIATION RESEARCH	NOV	2009	50			495	506
Ur-Rahman, S; Rafique, M; Matiullah; Anwar, J	Indoor Radon Concentrations and Assessment of Doses in Four Districts of the Punjab Province - Pakistan	JOURNAL OF RADIATION RESEARCH	NOV	2009	50			529	535
Gudder, S	Quantum measure and integration theory	JOURNAL OF MATHEMATICAL PHYSICS	DEC	2009	50	12			123509
Plastino, W; Povinec, PP; De Luca, G; Doglioni, C; Nisi, S; Ioannou, G	Uranium groundwater anomalies and L'Aquila earthquake, 6th April 2009 (Italy)	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	JAN	2010	101	1		45	50
Abo-Elmagd, M; Soliman, HA; Salmaan, KA; El-Masry, NM	Radiological hazards of TENORM in the wasted petroleum pipes	JOURNAL OF ENVIRONMENTAL RADIOACTIVITY	JAN	2010	101	1		51	54
da Silva, CR	Extraction of vicinal roads in digital images and laser scanner data using automatic and semi-automatic approaches	BOLETIM DE CIENCIAS GEODESICAS		2009	15	4		703	704
Alabdula'aly, AI; Maghrawy, HB	Radon emanation from radium specific adsorbents	WATER RESEARCH	JAN	2010	44	1		177	184
Povagin, VA; Matvienko, AF	Identification of annular welded joints in magnetograms of flaw detectors with transverse magnetization	RUSSIAN JOURNAL OF NONDESTRUCTIVE TESTING	AUG	2009	45	8		529	532
Guerra, F; Robotti, N	Enrico Fermi's Discovery of Neutron-Induced Artificial Radioactivity: The Influence of His Theory of Beta Decay	PHYSICS IN PERSPECTIVE	DEC	2009	11	4		379	404
Tammemaa, O	BASICS FOR GEOTECHNICAL ENGINEERING EXPLORATIONS CONSIDERING NEEDED LEGAL CHANGES	OIL SHALE		2008	25	2	Sp. Iss. SI	189	196
Wittwer, D; Abdullin, FS; Aksenov, NV; Albin, YV; Bozhikov, GA; D	Gas phase chemical studies of superheavy elements using the Dubna gas-filled recoil separator - Stopping range	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS	01-Jan	2010	268	1		28	35
Freund, FT; Kulachi, IG; Cyr, G; Ling, J; Winnick, M; Tregloan-Ree, J	Air ionization at rock surfaces and pre-earthquake signals	JOURNAL OF ATMOSPHERIC AND SOLAR-TERRRESTRIAL PHYSICS	DEC	2009	71	17-18		1824	1834
Franciosi, P	The boundary-due terms in the Green operator of inclusion patterns from distant to contact and to connected situations	INTERNATIONAL JOURNAL OF SOLIDS AND STRUCTURES	15-Jan	2010	47	2		304	319
Mariolis, IG; Dermatas, ES	Illumination invariant seam line detection in real garments	INTERNATIONAL JOURNAL OF CLOTHING SCIENCE AND TECHNOLOGY		2009	21	5		286	299
van der Laan, S; Neubert, REM; Meijer, HAJ	Methane and nitrous oxide emissions in The Netherlands: ambient measurements support the national inventories	ATMOSPHERIC CHEMISTRY AND PHYSICS		2009	9	24		9369	9379