

Quick Search Search

Your query: AUTHOR-NAME(cirrone)

[Analyze results](#) | [Edit](#) | [Save](#) | [Set alert](#) | [Set feed](#) | [View search history](#)[View secondary documents](#)

Search within results		Document results: 123 Show all abstracts					Page: 1 of 1
<input type="text"/> Search		<input type="checkbox"/> All <input type="checkbox"/> Page					With selected: Download Export Print Email Create bibliography Add to My List View citation overview View Cited by View references
<input type="text"/> Search							Sort by Date (Newest)
Refine results		Document title	Author(s)	Date	Source title	Cited by	
Limit to Exclude		<input type="checkbox"/> 1 Thermoluminescence response of sodalime glass irradiated with proton and neutron beams	Marrale, M., Longo, A., Bartolotta, A., Basile, S., D'Oca, M.C., Tomarchio, E., Cirrone, G.A.P., (...), Brai, M.	2012	<i>Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms</i> 292 , pp. 55-58	0	
Year <input type="checkbox"/> 2012 (17) <input type="checkbox"/> 2011 (8) <input type="checkbox"/> 2010 (14) <input type="checkbox"/> 2009 (8) <input type="checkbox"/> 2008 (14) View more		View at publisher Show abstract Related documents					
Author Name <input type="checkbox"/> Cuttone, G. (95) <input type="checkbox"/> Cirrone, G.A.P. (90) <input type="checkbox"/> Raffaele, L. (32) <input type="checkbox"/> Sabini, M.G. (27) <input type="checkbox"/> Bruzzi, M. (23) View more		<input type="checkbox"/> 2 Carbon fragmentation measurements and validation of the Geant4 nuclear reaction models for hadrontherapy	De Napoli, M., Agodi, C., Battistoni, G., Blancato, A.A., Cirrone, G.A.P., Cuttone, G., Giacoppo, F., (...), Tropea, S.	2012	<i>Physics in Medicine and Biology</i> 57 (22) , pp. 7651-7671	0	
Subject Area <input type="checkbox"/> Physics and Astronomy (71) <input type="checkbox"/> Medicine (34) <input type="checkbox"/> Engineering (30) <input type="checkbox"/> Biochemistry, Genetics and Molecular Biology (18) <input type="checkbox"/> Energy (17) View more		View at publisher Show abstract Related documents					
Document Type <input type="checkbox"/> Article (69) <input type="checkbox"/> Conference Paper (47) <input type="checkbox"/> Article in Press (3) <input type="checkbox"/> Review (3) <input type="checkbox"/> Erratum (1)		<input type="checkbox"/> 3 Full in-beam PET measurements of 62 MeV protons onto a PMMA target	Sportelli, G., Straub, K., Aiello, M., Attanasi, F., Belcari, N., Camarlinghi, N., Cirrone, G.A.P., (...), Del Guerra, A.	2012	<i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> Article in Press	0	
Source Title Keyword Affiliation Country Source Type Language Limit to Exclude Export refine		View at publisher Show abstract					
		<input type="checkbox"/> 4 Vismodegib and the Hedgehog Pathway: A New Treatment for Basal Cell Carcinoma	Cirrone, F., Harris, C.S.	2012	<i>Clinical Therapeutics</i> 34 (10) , pp. 2039-2050	0	
		View at publisher Show abstract Related documents					
		<input type="checkbox"/> 5 Charged particle's flux measurement from PMMA irradiated by 80 MeV/u carbon ion beam	Agodi, C., Battistoni, G., Bellini, F., Cirrone, G.A.P., Collamati, F., Cuttone, G., De Lucia, E., (...), Voena, C.	2012	<i>Physics in Medicine and Biology</i> 57 (18) , pp. 5667-5678	0	
		View at publisher Show abstract Related documents					
		<input type="checkbox"/> 6 Detailed analysis of apoptosis and delayed luminescence of human leukemia Jurkat T cells after proton irradiation and treatments with oxidant agents and flavonoids	Baran, I., Ganea, C., Privitera, S., Scordino, A., Barresi, V., Musumeci, F., Mocanu, M.M., (...), Cuttone, G.	2012	<i>Oxidative Medicine and Cellular Longevity</i> , art. no. 498914	0	
		View at publisher Show abstract Related documents					
		<input type="checkbox"/> 7 Study of the time and space distribution of β^+ emitters from 80 MeV / u carbon ion beam irradiation on PMMA	Agodi, C., Bellini, F., Cirrone, G.A.P., Collamati, F., Cuttone, G., De Lucia, E., De Napoli, M., (...), Voena, C.	2012	<i>Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms</i> 283 , pp. 1-8	1	
		View at publisher Show abstract Related documents					
		<input type="checkbox"/> 8 The FIRST experiment at GSI	Pleskac, R., Abou-Haidar, Z., Agodi, C., Alvarez, M.A.G., Aumann, T., Battistoni, G., Bocci, A., (...), Patera, V.	2012	<i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> 678 , pp. 130-138	0	
		View at publisher Show abstract Related documents					
		<input type="checkbox"/> 9 Proton driven acceleration by intense laser pulses irradiating thin hydrogenated targets	Torrisi, L., Cutroneo, M., Cavallaro, S., Giuffrida, L., Andò, L., Cirrone, P., Bertuccio, G., (...), Szydowski, A.	2012	<i>Applied Surface Science</i> Article in Press	0	
		View at publisher Show abstract					
		<input type="checkbox"/> 10 Measurement of neutron spectra generated by a 62A MeV carbon-ion beam on a PMMA phantom using extended range Bonner sphere spectrometers	Bedogni, R., Amgarou, K., Domingo, C., Russo, S., Cirrone, G.A.P., Pelliccioni, M., Esposito, A., (...), Gentile, A.	2012	<i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers,</i>	0	

				<i>Detectors and Associated Equipment</i> 681 , pp. 110-115 Article in Press	
	View at publisher Show abstract				
<input type="checkbox"/>	The FIRST experiment for nuclear fragmentation measurements at GSI	Golosio, B., Abou-Haidar, Z., Agodi, C., Alvarez, M.A.G., Aumann, T., Battistoni, G., Bocci, A., (...), Tropea, S.	2012	<i>IEEE Nuclear Science Symposium Conference Record</i> , art. no. 6153861 , pp. 2277-2280	0
11					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	Tomographic images by proton Computed Tomography system for proton therapy applications	Sipala, V., Bruzzi, M., Brianzi, M., Bucciolini, M., Cirrone, G.A.P., Civinini, C., Cuttone, G., (...), Tesi, M.	2012	<i>IEEE Nuclear Science Symposium Conference Record</i> , art. no. 6152644 , pp. 3505-3507	0
12					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	Measurement of prompt photons and gamma PET from 80 MeV/u carbon beam on PMMA target	Agodi, C., Bellini, F., Cirrone, G.A.P., Collamati, F., Cuttone, G., De Lucia, E., De Napoli, M., (...), Voena, C.	2012	<i>IEEE Nuclear Science Symposium Conference Record</i> , art. no. 6152648 , pp. 3522-3528	0
13					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	Precise measurement of prompt photon emission from 80 MeV/u carbon ion beam irradiation	Agodi, C., Bellini, F., Cirrone, G.A.P., Collamati, F., Cuttone, G., De Lucia, E., De Napoli, M., (...), Voena, C.	2012	<i>Journal of Instrumentation</i> 7 (3) , art. no. P03001	2
14					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	New methods for high current fast ion beam production by laser-driven acceleration	Margarone, D., Krasa, J., Prokupek, J., Velyhan, A., Torrissi, L., Picciotto, A., Giuffrida, L., (...), Rus, B.	2012	<i>Review of Scientific Instruments</i> 83 (2) , art. no. 02B307	0
15					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	Performance of upstream interaction region detectors for the FIRST experiment at GSI	Abou-Haidar, Z., Agodi, C., Alvarez, M.A.G., Anelli, M., Aumann, T., Battistoni, G., Bocci, A., (...), Younis, H.	2012	<i>Journal of Instrumentation</i> 7 (2) , art. no. P02006	1
16					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	Proton emission from thin hydrogenated targets irradiated by laser pulses at 10 16 W/cm 2a	Torrissi, L., Giuffrida, L., Cutroneo, M., Cirrone, P., Picciotto, A., Krasa, J., Margarone, D., (...), Rosinski, M.	2012	<i>Review of Scientific Instruments</i> 83 (2) , art. no. 02B315	0
17					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	Feasibility study of radiation quality assessment with a monolithic silicon telescope: Irradiations with 62 AMeV carbon ions at LNS-INFN	Agosteo, S., Cirrone, G.A.P., D'Angelo, G., Fazzi, A., Introini, M.V., Pola, A.	2011	<i>Radiation Measurements</i> 46 (12) , pp. 1534-1538	0
18					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	PRIMA: An apparatus for medical application	Sipala, V., Brianzi, M., Bruzzi, M., Bucciolini, M., Cirrone, G.A.P., Civinini, C., Cuttone, G., (...), Tesi, M.	2011	<i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> 658 (1) , pp. 73-77	2
19					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	Monte Carlo evaluation of the Filtered Back Projection method for image reconstruction in proton computed tomography	Cirrone, G.A.P., Bucciolini, M., Bruzzi, M., Candiano, G., Civinini, C., Cuttone, G., Guarino, P., (...), Talamonti, C.	2011	<i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> 658 (1) , pp. 78-83	2
20					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	Response of human HTB140 melanoma cells to conventional radiation and hadrons	Ristić-Fira, A., Todorović, D., Žakula, J., Keta, O., Cirrone, P., Cuttone, G., Petrović, I.	2011	<i>Physiological Research</i> 60 (SUPPL.1) , pp. S129-S135	1
21					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	YAG(Ce) crystal characterization with proton beams	Sipala, V., Randazzo, N., Aiello, S., Leonora, E., Lo Presti, D., Russo, M., Stancampiano, C., (...), Schulte, R.W.	2011	<i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> 654 (1) , pp. 349-353	1
22					

	View at publisher	Show abstract	Related documents					
<input type="checkbox"/> 23				Online beam monitoring in the treatment of ocular pathologies at the INFN Laboratori Nazionali del Sud-Catania	Givehchi, N., Marchetto, F., Valastro, L.M., Ansarinejad, A., Attili, A., Garella, M.A., Giordanengo, S., (...), Raffaele, L.	2011	<i>Physica Medica</i> 27 (4), pp. 233-240	0
	View at publisher	Show abstract	Related documents					
<input type="checkbox"/> 24				CATANA protontherapy facility: The state of art of clinical and dosimetric experience	Cuttone, G., Cirrone, G.A.P., Di Franco, G., la Monaca, V., Lo Nigro, S., Ott, J., Pittera, S., (...), Valastro, L.M.	2011	<i>European Physical Journal Plus</i> 126 (7), pp. 1-7	0
	View at publisher	Show abstract	Related documents					
<input type="checkbox"/> 25				Non-destructive determination of the silver content in Roman coins (nummi), dated to 308-311 A.D., by the combined use of PIXE-alpha, XRF and DPAA techniques	Rizzo, F., Cirrone, G.P., Cuttone, G., Esposito, A., Garraffo, S., Pappalardo, G., Pappalardo, L., (...), Russo, S.	2011	<i>Microchemical Journal</i> 97 (2), pp. 286-290	7
	View at publisher	Show abstract	Related documents					
<input type="checkbox"/> 26				Study of a silicon telescope for solid state microdosimetry: Preliminary measurements at the therapeutic proton beam line of CATANA	Agosteo, S., Cirrone, G.A.P., Colautti, P., Cuttone, G., D'Angelo, G., Fazzi, A., Introini, M.V., (...), Varoli, V.	2010	<i>Radiation Measurements</i> 45 (10), pp. 1284-1289	2
	View at publisher	Show abstract	Related documents					
<input type="checkbox"/> 27				Transient activation of the ALT pathway in human primary fibroblasts exposed to high-LET radiation	Berardinelli, F., Antoccia, A., Cherubini, R., De Nadal, V., Gerardi, S., Cirrone, G.A.P., Tanzarella, C., Sgura, A.	2010	<i>Radiation Research</i> 174 (5), pp. 539-549	3
	View at publisher	Show abstract	Related documents					
<input type="checkbox"/> 28				Towards a proton imaging system	Civinini, C., Brianzi, M., Bruzzi, M., Bucciolini, M., Candiano, G., Capineri, L., Cirrone, G.A.P., (...), Valentini, S.	2010	<i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> 623 (1), pp. 588-590	5
	View at publisher	Show abstract	Related documents					
<input type="checkbox"/> 29				Response of a radioresistant human melanoma cell line along the proton spread-out Bragg peak	Petrovi, I., Risti-Fira, A., Todorovi, D., Korianac, L., Valastro, L., Cirrone, P., Cuttone, G.	2010	<i>International Journal of Radiation Biology</i> 86 (9), pp. 742-751	3
	View at publisher	Show abstract	Related documents					
<input type="checkbox"/> 30				MedLinac2: A GEANT4 based software package for radiotherapy	Caccia, B., Andenna, C., Cirrone, G.A.P.	2010	<i>Annali dell'Istituto Superiore di Sanita</i> 46 (2), pp. 173-177	0
	View at publisher	Show abstract	Related documents					
<input type="checkbox"/> 31				The radiation hardness assurance facility at INFN-LNS Catania for the irradiation of electronic components in air	Menichelli, M., Alpat, B., Papi, A., Sorensen, R.H., Cirrone, G.A.P., Ferrera, F., Figuera, P., (...), Amutkan, O.	2010	<i>IEEE Transactions on Nuclear Science</i> 57 (4 PART 1), art. no. 5550324, pp. 2074-2078	0
	View at publisher	Show abstract	Related documents					
<input type="checkbox"/> 32				Anti-tumour activity of fotemustine and protons in combination with bevacizumab	Korićanac, L.B., Žakula, J.J., Petrović, I.M., Valastro, L.M., Cirrone, G.A.P., Cuttone, G., Ristić-Fira, A.M.	2010	<i>Chemotherapy</i> 56 (3), pp. 214-222	0
	View at publisher	Show abstract	Related documents					
<input type="checkbox"/> 33				Diagnostic for the radiotherapy use of laser-accelerated proton beams	Cirrone, G.A.P., Cuttone, G., Maggiore, M., Torrisi, L., Tudisco, F.	2010	<i>Radiation Effects and Defects in Solids</i> 165 (6-10), pp. 767-773	0
	View at publisher	Show abstract	Related documents					
<input type="checkbox"/> 34				Characterization of an in-beam PET prototype for proton therapy with different target compositions	Attanasi, F., Belcari, N., Moehrs, S., Rosso, V., Vecchio, S., Cirrone, G.A.P., Cuttone, G., (...), Del Guerra, A.	2010	<i>IEEE Transactions on Nuclear Science</i> 57 (3 PART 3), art. no. 5485174, pp. 1563-1569	4
	View at publisher	Show abstract	Related documents					
<input type="checkbox"/> 35				Validation of the Geant4 electromagnetic photon cross-sections for elements and compounds	Cirrone, G.A.P., Cuttone, G., Di Rosa, F., Pandola, L., Romano, F., Zhang, Q.	2010	<i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> 618 (1-3), pp. 315-322	13
	View at publisher	Show abstract	Related documents					
				Wide dynamic range acquisition system for innovative	Petasecca, M., Alpat, B.	2010	<i>Nuclear Instruments</i>	0

<input type="checkbox"/>	radiation detectors	Ambrosi, G., Menichelli, M., Papi, A., Cirrone, P., Ferrera, F., (...), Denizli, H.	2010	<i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> 617 (1-3), pp. 296-297	
36					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	Characterization of a silicon strip detector and a YAG:Ce calorimeter for a proton computed radiography apparatus	Menichelli, D., Bruzzi, M., Bucciolini, M., Candiano, G., Pablo Cirrone, G.A., Capineri, L., Civinini, C., (...), Tesi, M.	2010	<i>IEEE Transactions on Nuclear Science</i> 57 (1 PART 1), art. no. 5410023, pp. 8-16	6
37					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	Proton radiography for clinical applications	Talamonti, C., Reggioli, V., Bruzzi, M., Bucciolini, M., Civinini, C., Marrazzo, L., Menichelli, D., (...), Schulte, R.	2010	<i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> 612 (3), pp. 571-575	7
38					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	A proton imaging device: Design and status of realization	Sipala, V., Bruzzi, M., Bucciolini, M., Candiano, G., Capineri, L., P. Cirrone, G.A., Civinini, C., (...), Valentini, S.	2010	<i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> 612 (3), pp. 566-570	11
39					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	First Results and Realization Status of a Proton Computed Radiography Device	Sipala, V., Bruzzi, M., Bucciolini, M., Candiano, G., Capineri, L., Cirrone, G.A.P., Civinini, C., (...), Valentini, S.	2009	<i>Nuclear Physics B - Proceedings Supplements</i> 197 (1), pp. 39-42	0
40					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	Assembling and test of a proton computed radiography apparatus	Menichelli, D., Bruzzi, M., Bucciolini, M., Candiano, G., Cirrone, G.A.P., Civinini, C., Cuttone, G., (...), Tesi, M.	2009	<i>IEEE Nuclear Science Symposium Conference Record</i> , art. no. 5402283, pp. 4181-4185	0
41					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	The radiation hardness assurance facility at INFN-LNS Catania for the irradiation of electronic components in air	Menichelli, M., Alpat, B., Papi, A., Sorensen, R.H., Cirrone, P., Ferrera, F., Figuera, P., (...), Amuktan, O.	2009	<i>Proceedings of the European Conference on Radiation and its Effects on Components and Systems, RADECS</i> , art. no. 5994693, pp. 446-450	0
42					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	Hadrontherapy: An open source, Geant4-based application for proton-ion therapy studies	Cirrone, G.A.P., Cuttone, G., Di Rosa, F., Mazzaglia, S.E., Romano, F., Attili, A., Bourhaleb, F., (...), Jungwook, S.	2009	<i>IEEE Nuclear Science Symposium Conference Record</i> , art. no. 5402279, pp. 4186-4189	1
43					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	Effects of nocodazole and ionizing radiation on cell proliferation and delayed luminescence	Baran, I., Ganea, C., Ursu, I., Musumeci, F., Scordino, A., Tudisco, S., Privitera, S., (...), Valastro, L.M.	2009	<i>Romanian Journal in Physics</i> 54 (5-6), pp. 557-567	2
44					
	Show abstract Related documents				
<input type="checkbox"/>	Medipix2 as a tool for proton beam characterization	Bisogni, M.G., Cirrone, G.A.P., Cuttone, G., Del Guerra, A., Lojacono, P., Piliro, M.A., Romano, F., (...), Stefanini, A.	2009	<i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> 607 (1), pp. 48-50	2
45					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	Dosimetric and clinical experience in eye proton treatment at INFN-LNS	Cirrone, G.A.P., Cuttone, G., Rosa, F.D., Lojacono, P., Mongelli, V., Nigro, S.L., Ott, J., (...), Valastro, L.M.	2009	<i>AIP Conference Proceedings</i> 1120, pp. 221-226	0
46					
	View at publisher Show abstract Related documents				
<input type="checkbox"/>	A PET prototype for in-beam monitoring of proton therapy	Vecchio, S., Attanasi, F., Belcarì, N., Camarda, M., Cirrone, G.A.P., Cuttone, G., Di Rosa, F., (...), Del Guerra, A.	2009	<i>IEEE Transactions on Nuclear Science</i> 56 (1), art. no. 4782169, pp. 51-56	12
47					

	View at publisher Show abstract Related documents			
<input type="checkbox"/>	Validation of Geant4 hadronic physics models at intermediate energies	Banerjee, S., Cirrone, G.A.P., Elvira, V.D., Folger, G., Grichine, V., Heikkinen, A., Howard, A., (...), Yarba, J.	2008 <i>IEEE Nuclear Science Symposium Conference Record</i> , art. no. 4774953, pp. 2798-2800	1
48				
	View at publisher Show abstract Related documents			
<input type="checkbox"/>	Characterization of an in-beam PET prototype for proton therapy with different target composition	Attanasi, F., Belcari, N., Del Guerra, A., Moehrs, S., Rosso, V., Vecchio, S., Cirrone, G.A.P., (...), Lanconelli, N.	2008 <i>IEEE Nuclear Science Symposium Conference Record</i> , art. no. 4774686, pp. 1442-1446	0
49				
	View at publisher Show abstract Related documents			
<input type="checkbox"/>	2D dosimeter based on monolithic silicon sensors for beam verification in conformal radiotherapy	Talamonti, C., Bruzzi, M., Bucciolini, M., Marrazzo, L., Menichelli, D., Brianzi, M., Tesi, M., (...), La Rosa, A.	2008 <i>IEEE Nuclear Science Symposium Conference Record</i> , art. no. 4774679, pp. 1410-1415	0
50				
	View at publisher Show abstract Related documents			
<input type="checkbox"/>	Development of a proton computed radiography apparatus	Menichelli, D., Bruzzi, M., Bucciolini, M., Candiano, G., Cirrone, G.A.P., Cuttone, G., Capineri, L., (...), Tesi, M.	2008 <i>IEEE Nuclear Science Symposium Conference Record</i> , art. no. 4774091, pp. 5600-5608	0
51				
	View at publisher Show abstract Related documents			
<input type="checkbox"/>	Dosimetric characterization with 62 MeV protons of a silicon-segmented detector for 2D dose verifications in radiotherapy	Talamonti, C., Bucciolini, M., Marrazzo, L., Menichelli, D., Bruzzi, M., Cirrone, G.A.P., Cuttone, G., LoJacono, P.	2008 <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> 596 (1), pp. 126-130	2
52				
	View at publisher Show abstract Related documents			
<input type="checkbox"/>	Preliminary results of an in-beam PET prototype for proton therapy	Attanasi, F., Belcari, N., Camarda, M., Cirrone, G.A.P., Cuttone, G., Del Guerra, A., Di Rosa, F., (...), Vecchio, S.	2008 <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> 591 (1), pp. 296-299	9
53				
	View at publisher Show abstract Related documents			
<input type="checkbox"/>	Experimental validation of the filtering approach for dose monitoring in proton therapy at low energy	Attanasi, F., Belcari, N., Camarda, M., Del Guerra, A., Moehrs, S., Rosso, V., Vecchio, S., (...), Russo, G.	2008 <i>Physica Medica</i> 24 (2), pp. 102-106	12
54				
	View at publisher Show abstract Related documents			
<input type="checkbox"/>	Effects of the behaviour of the proton-induced isotopes production on the analysis of ancient alloys	Pappalardo, G., Esposito, A., Cirrone, G.A., Cuttone, G., Garraffo, S., Pappalardo, L., Rizzo, F., (...), Russo, S.	2008 <i>Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms</i> 266 (10), pp. 2286-2291	4
55				
	View at publisher Show abstract Related documents			
<input type="checkbox"/>	Dosimetry of clinical proton beams	Raffaele, L., Cirrone, G.A.P., Cirrone, G., Salamone, V., Marino, C., Pittera, S., Valastro, L., (...), Sabini, M.G.	2008 <i>Rivista Medica</i> 14 (1), pp. 53-59	0
56				
	Show abstract Related documents			
<input type="checkbox"/>	Protontherapy of ocular tumors: 5 Years experience at Italian CATANA Centre	Spatola, C., Privitera, G., Raffaele, L., Salamone, V., Valastro, L., Cuttone, G., Cirrone, G.A.P.	2008 <i>Rivista Medica</i> 14 (1), pp. 97-101	1
57				
	Show abstract Related documents			
<input type="checkbox"/>	YAP(Ce) crystal characterization with proton beam up to 60 MeV	Randazzo, N., Sipala, V., Aiello, S., Lo Presti, D., Cirrone, G.A.P., Cuttone, G., Di Rosa, F.	2008 <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> 586 (2), pp. 295-299	3
58				
	View at publisher Show abstract Related documents			
<input type="checkbox"/>	2-D dosimetry of a proton radiotherapy beam using large-area LiF:Mg,Cu,P TL detectors	Czopyk, Ł., Cirrone, G.A.P., Cuttone, G., Kłosowski, M., Olko, P., Sroka, U., Waligórski, M.P.R.	2008 <i>Radiation Measurements</i> 43 (2-6), pp. 977-980	1
59				
	View at publisher Show abstract Related documents			

<input type="checkbox"/>	60	Monte Carlo simulations of ripple filters designed for proton and carbon ion beams in hadrontherapy with active scanning technique	Bourhaleb, F., Attili, A., Cirio, R., Cirrone, P., Marchetto, F., Donetti, M., Garella, M.A., (...), Peroni, C.	2008	<i>Journal of Physics: Conference Series</i> 102 (1), art. no. 012002	1
		View at publisher Show abstract Related documents				
<input type="checkbox"/>	61	The INFN TPS project	Agodi, C., Antocia, A., Attanasi, F., Attili, A., Battistoni, G., Berardinelli, F., Bourhaleb, F., (...), Tanzarella, C.	2008	<i>Nuovo Cimento della Societa Italiana di Fisica C</i> 31 (1), pp. 99-108	3
		View at publisher Show abstract Related documents				
<input type="checkbox"/>	62	Characterization of inhalable particulate matter in Siracusa City	Sciacca, S., Fallico, R., Brundo, M.V., Fiore, M., Oliveri Conti, G., Sinatra, M.L., Bella, F., (...), Ferrante, M.	2007	<i>Proc. 14th International Union of Air Pollution Prevention and Environmental Protection Associations (IUAPPA) World Congress 2007, 18th Clean Air Society of Australia and New Zealand (CASANZ) Conf.</i>	0
		Show abstract Related documents				
<input type="checkbox"/>	63	Two-dimensional dosimetry of radiotherapeutical proton beams using thermoluminescence foils	Czopyk, L., Klosowski, M., Oiko, P., Swakon, J., Waligorski, M.P.R., Kajdrowicz, T., Cuttone, G., (...), Di Rosa, F.	2007	<i>Radiation Protection Dosimetry</i> 126 (1-4), pp. 185-189	3
		View at publisher Show abstract Related documents				
<input type="checkbox"/>	64	Proton radiography studies for proton CT	Petterson, M., Blumenkrantz, N., Feldt, J., Heimann, J., Lucia, D., Seiden, A., Williams, D.C., (...), Sipala, V.	2007	<i>IEEE Nuclear Science Symposium Conference Record</i> 4, art. no. 4179481, pp. 2276-2280	0
		View at publisher Show abstract Related documents				
<input type="checkbox"/>	65	Validation of Geant4 physics models for the simulation of the proton bragg peak	Cirrone, G.A.P., Cuttone, G., Di Rosa, F., Guatelli, S., Mascialino, B., Pia, M.G., Russo, G.	2007	<i>IEEE Nuclear Science Symposium Conference Record</i> 2, art. no. 4179123, pp. 788-792	4
		View at publisher Show abstract Related documents				
<input type="checkbox"/>	66	Characterization of inhalable particulate matter in Siracusa city	Sciacca, S., Fallico, R., Brundo, M.V., Fiore, M., Oliveri Conti, G., Sinatra, M.L., Bella, F., (...), Ferrante, M.	2007	<i>Proc. 14th International Union of Air Pollution Prevention and Environmental Protection Associations (IUAPPA) World Congress 2007, 18th Clean Air Society of Australia and New Zealand (CASANZ) Conf.</i>	0
		Show abstract Related documents				
<input type="checkbox"/>	67	Heavy ions fragmentations measurements at intermediate energies in hadrontherapy and spatial vehicles shielding	Agodi, C., Calabretta, L., Cirrone, G.A.P., Cuttone, G., Fiorini, F., Lojacono, P., Morone, M.C., (...), Rapisarda, E.	2007	<i>IEEE Nuclear Science Symposium Conference Record</i> 1, art. no. 4436446, pp. 790-792	0
		View at publisher Show abstract Related documents				
<input type="checkbox"/>	68	Residual energy measurements for proton computed tomography	Randazzo, N., Sipala, V., Lo Presti, D., Pablo Cirrone, G.A., Cottone, G., Di Rosa, F., Bashkurov, V., Schulte, R.	2007	<i>IEEE Nuclear Science Symposium Conference Record</i> 2, art. no. 4437314, pp. 1643-1644	3
		View at publisher Show abstract Related documents				
<input type="checkbox"/>	69	A PET prototype for in-beam monitoring of proton therapy	Vecchio, S., Attanasi, F., Belcari, N., Camarda, M., Cirrone, G.A.P., Cuttone, G., Del Guerra, A., (...), Russo, G.	2007	<i>IEEE Nuclear Science Symposium Conference Record</i> 2, art. no. 4437306, pp. 1607-1611	3
		View at publisher Show abstract Related documents				
<input type="checkbox"/>	70	Monte Carlo studies of a proton computed tomography system	Cirrone, G.A.P., Cuttone, G., Candiano, G., Di Rosa, F., Lo Nigro, S., Lo Presti, D., Randazzo, N., (...), Schulte, R.	2007	<i>IEEE Transactions on Nuclear Science</i> 54 (5), pp. 1487-1491	7
		View at publisher Show abstract Related documents				
<input type="checkbox"/>	71	Proton therapy detector studies under the experience gained at the CATANA facility	Cuttone, G., Cirrone, G.A.P., Di Rosa, F., Lojacono, P.A., Lo Nigro, S., Marino, C., Mongelli, V., (...), Valastro, L.M.	2007	<i>Nuclear Physics B - Proceedings Supplements</i> 172, pp. 79-83	0
		View at publisher Show abstract Related documents				

<input type="checkbox"/>	Monte Carlo validation of EYEPLAN proton therapy treatment planning	Cirrone, G.A.P., Cuttone, G., Di Rosa, F., Russo, G., Salamone, V.	2007 <i>Nuclear Physics B - Proceedings Supplements</i> 172 , pp. 273-276	2
72	View at publisher Show abstract Related documents			
<input type="checkbox"/>	The Italian project for a proton imaging device	Cirrone, G.A.P., Candiano, G., Cuttone, G., Lo Nigro, S., Lo Presti, D., Randazzo, N., Sipala, V., (...), Pallotta, S.	2007 <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> 576 (1) , pp. 194-197	12
73	View at publisher Show abstract Related documents			
<input type="checkbox"/>	Online monitor detector for the protontherapy beam at the INFN Laboratori Nazionali del Sud-Catania	Givehchi, N., Marchetto, F., Boriano, A., Attili, A., Bourhaleb, F., Cirio, R., Cirrone, G.A.P., (...), Valastro, L.M.	2007 <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> 572 (3) , pp. 1094-1101	9
74	View at publisher Show abstract Related documents			
<input type="checkbox"/>	Stereotactic treatment based on high energy proton beam	Cuttone, G., Cirrone, G.A.P., Rosa, F.D.I., Lojacono, P.A., Mongelli, E., Nigro, S.L.O., Ott, J., (...), Valastro, L.	2007 <i>Rivista Medica</i> 13 (1) , pp. 17-22	0
75	Show abstract Related documents			
<input type="checkbox"/>	Prototype tracking studies for proton CT	Bruzzi, M., Blumenkrantz, N., Feldt, J., Heimann, J., Sadrozinski, H.F.-W., Seiden, A., Williams, D.C., (...), Lo Presti, D.	2007 <i>IEEE Transactions on Nuclear Science</i> 54 (1) , pp. 140-145	11
76	View at publisher Show abstract Related documents			
<input type="checkbox"/>	Response of a human melanoma cell line to low and high ionizing radiation	Ristic-Fira, A.M., Todorovic, D.V., Koricnac, L.B., Petrovic, I.M., Valastro, L.M., Cirrone, P.G.A., Raffaele, L., Cuttone, G.	2007 <i>Annals of the New York Academy of Sciences</i> 1095 , pp. 165-174	7
77	View at publisher Show abstract Related documents			
<input type="checkbox"/>	Radiobiological analysis of human melanoma cells on the 62 MeV CATANA proton beam	Petrović, I., Ristić-Fira, A., Todorović, D., Valastro, L., Cirrone, P., Cuttone, G.	2006 <i>International Journal of Radiation Biology</i> 82 (4) , pp. 251-265	13
78	View at publisher Show abstract Related documents			
<input type="checkbox"/>	Geant4 developments and applications	Allison, J., Amako, K., Apostolakis, J., Araujo, H., Dubois, P.A., Asai, M., Barrand, G., (...), Peigentili, M.	2006 <i>IEEE Transactions on Nuclear Science</i> 53 (1) , pp. 270-278	836
79	View at publisher Show abstract Related documents			
<input type="checkbox"/>	The GEANT4 toolkit capability in the hadron therapy field: Simulation of a transport beam line	Cirrone, G.A.P., Cuttone, G., Di Rosa, F., Raffaele, L., Russo, G., Guatelli, S., Pia, M.G.	2006 <i>Nuclear Physics B - Proceedings Supplements</i> 150 (1-3) , pp. 54-57	10
80	View at publisher Show abstract Related documents			
<input type="checkbox"/>	Cellular and molecular effects of protons: Apoptosis induction and potential implications for cancer therapy	Di Pietro, C., Piro, S., Tabbi, G., Ragusa, M., Di Pietro, V., Zimmiti, V., Cuda, F., (...), Purrello, M.	2006 <i>Apoptosis</i> 11 (1) , pp. 57-66	22
81	View at publisher Show abstract Related documents			
<input type="checkbox"/>	Dosimetric characterization of CVD diamonds in photon, electron and proton beams	Cirrone, G.A.P., Cuttone, G., Lo Nigro, S., Mongelli, V., Raffaele, L., Sabini, M.G.	2006 <i>Nuclear Physics B - Proceedings Supplements</i> 150 (1-3) , pp. 330-333	11
82	View at publisher Show abstract Related documents			
<input type="checkbox"/>	Preliminary investigation on the use of the MOSFET dosimeter in proton beams	Cirrone, G.A.P., Cuttone, G., Lojacono, P.A., Lo Nigro, S., Patti, I.V., Pittera, S., Raffaele, L., (...), Valastro, L.M.	2006 <i>Physica Medica</i> 22 (1) , pp. 29-32	3
83	View at publisher Show abstract Related documents			
<input type="checkbox"/>	Preliminary results with a strip ionization chamber used as beam monitor for hadrontherapy treatments	Boriano, A., Bourhaleb, F., Cirio, R., Cirrone, G.A.P., Cuttone, G., Donetti, M., Garelli, E., (...), Valastro, L.	2006 <i>Nuclear Physics B - Proceedings Supplements</i> 150 (1-3) , pp. 326-329	0
84	View at publisher Show abstract Related documents			
	Prototype tracking studies for proton CT	Feldt, J., Heimann, J., Blumenkrantz, N.,	2005 <i>IEEE Nuclear Science Symposium Conference</i>	1

85		Lucia, D., Sadrozinski, H.F.-W., Seiden, A., Sowerwine, W., (...), Presti, D.L.	Record 1 , art. no. 1596207 , pp. 59-63		
	View at publisher Show abstract Related documents				
86	<input type="checkbox"/>	Production of inorganic thin scintillating films for ion beam monitoring devices	Re, M., Cirrone, G.A.P., Cosentino, L., Cuttone, G., Finocchiaro, P., Lojacocono, P.A., Ma, Y.J., (...), Thienpont, H.	2005 <i>Proceedings of the IEEE Particle Accelerator Conference</i> 2005 , art. no. 1590571 , pp. 808-810	0
	View at publisher Show abstract Related documents				
87	<input type="checkbox"/>	Detailed Monte Carlo investigation of a proton computed tomography system	Cuttone, G., Cirrone, G.A.P., Candiano, G., Di Rosa, F., Russo, G., Randazzo, N., Sipala, V., (...), Scaringella, M.	2005 <i>IEEE Nuclear Science Symposium Conference Record</i> 5 , art. no. 1596931 , pp. 2873-2875	0
	View at publisher Show abstract Related documents				
88	<input type="checkbox"/>	Diamond dosimetry: Outcomes of the CANDIDO and CONRAD INFN projects	Bucciolini, M., Borchi, E., Bruzzi, M., Casati, M., Cirrone, P., Cuttone, G., De Angelis, C., (...), Sciortino, S.	2005 <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> 552 (1-2) , pp. 189-196	20
	View at publisher Show abstract Related documents				
89	<input type="checkbox"/>	Dosimetric characterization of CVD diamonds irradiated with 62 MeV proton beams	Cirrone, G.A.P., Cuttone, G., Lo Nigro, S., Mongelli, V., Raffaele, L., Sabini, M.G., Valastro, L., (...), Onori, S.	2005 <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> 552 (1-2) , pp. 197-202	4
	View at publisher Show abstract Related documents				
90	<input type="checkbox"/>	Implementation of a new Monte Carlo - GEANT4 simulation tool for the development of a proton therapy beam line and verification of the related dose distributions	Cirrone, G.A.P., Cuttone, G., Guatelli, S., Nigro, S.L., Mascialino, B., Pia, M.G., Raffaele, L., (...), Sabini, M.G.	2005 <i>IEEE Transactions on Nuclear Science</i> 52 (1 I) , pp. 262-265	24
	View at publisher Show abstract Related documents				
91	<input type="checkbox"/>	Modelled microgravity does not modify the yield of chromosome aberrations induced by high-energy protons in human lymphocytes	Manti, L., Durante, M., Cirrone, G.A.P., Grossi, G., Lattuada, M., Pugliese, M., Sabini, M.G., (...), Gialanella, G.	2005 <i>International Journal of Radiation Biology</i> 81 (2) , pp. 147-155	3
	View at publisher Show abstract Related documents				
92	<input type="checkbox"/>	Inactivation of HTB63 human melanoma cells by irradiation with protons and gamma rays.	Ristic-Fira, A., Petrovic, I., Todorovic, D., Koricanac, L., Vujëic, M., Demajo, M., Sabini, G., (...), Cuttone, G.	2004 <i>Oncology reports</i> 12 (6) , pp. 1323-1328	2
	Show abstract				
93	<input type="checkbox"/>	Systematic comparison of electromagnetic physics between Geant4 and EGS4 with respect to protocol data	Murakami, K., Amako, K., Cirrone, P., Cuttone, G., Guatelli, S., Ivanchenko, V., Kanematsu, N., (...), Yoshida, H.	2004 <i>IEEE Nuclear Science Symposium Conference Record</i> 4 , pp. 2120-2123	0
	View at publisher Show abstract Related documents				
94	<input type="checkbox"/>	Monte Carlo based implementation of an energy modulation system for proton therapy	Cirrone, G.A.P., Cuttone, G., Di Rosa, F., Nigro, S.L., Pia, M.G., Raffaele, L., Russo, G.	2004 <i>IEEE Nuclear Science Symposium Conference Record</i> 4 , pp. 2133-2137	0
	View at publisher Show abstract Related documents				
95	<input type="checkbox"/>	Monte Carlo simulation of a clinical beam line: Geant4 and GRID technology approach	Ardizzone, V., Barbera, R., Cirrone, G.A.P., Cuttone, G., Di Rosa, F., Giorgio, E., La Rocca, G., (...), Russo, G.	2004 <i>IEEE Nuclear Science Symposium Conference Record</i> 3 , pp. 1824-1828	0
	View at publisher Show abstract Related documents				
96	<input type="checkbox"/>	Deep characterization of a fast monitoring system for radiotherapeutic proton beams based on scintillating screens and a CCD camera	Cirrone, G.A.P., Cuttone, G., Giove, D., Lojacocono, P.A., Messina, R., Piemonte, A.	2004 <i>IEEE Nuclear Science Symposium Conference Record</i> 3 , pp. 1752-1756	0
	View at publisher Show abstract Related documents				
97	<input type="checkbox"/>	Erratum: A goodness-of-fit statistical toolkit (IEEE Transactions on Nuclear Science (2004) 51 (2056-2063))	Cirrone, G.A.P., Donadio, S., Guatelli, S., Mantero, A., Mascialino, B., Parlati, S., Pia, M.G., (...), Viarengo, P.	2004 <i>IEEE Transactions on Nuclear Science</i> 51 (6 I) , pp. 3118	0
	View at publisher				
	<input type="checkbox"/>	A goodness-of-fit statistical toolkit	Cirrone, G.A.P., Donadio, S., Guatelli,	2004 <i>IEEE Transactions on Nuclear Science</i> 51 (5 I)	50

98		S., Mantero, A., Mascialino, B., Parlati, S., Pia, M.G., (...), Viarengo, P.	, pp. 2056-2063		
	View at publisher Show abstract Related documents				
99	<input type="checkbox"/>	Online measurement of fluence and position for protontherapy beams	Benati, C., Boriano, A., Bourhaleb, F., Cirio, R., Cirrone, G.A.P., Cornelius, I., Cuttone, G., (...), Valastro, L.	2004 <i>Nuovo Cimento della Societa Italiana di Fisica C</i> 27 (5), pp. 529-536	1
	View at publisher Show abstract Related documents				
100	<input type="checkbox"/>	A fast monitoring system for radiotherapeutic proton beams based on scintillating screens and a CCD camera	Cirrone, G.A.P., Coco, S., Cuttone, G., De Martinis, C., Giove, D., Lojacono, P.A., Mauri, M., Messina, R.	2004 <i>IEEE Transactions on Nuclear Science</i> 51 (4 I), pp. 1402-1406	3
	View at publisher Show abstract Related documents				
101	<input type="checkbox"/>	A 62-MeV proton beam for the treatment of ocular melanoma at laboratori nazionali del sud-INFN	Cirrone, G.A.P., Cuttone, G., Lojacono, P.A., Lo Nigro, S., Mongelli, V., Patti, I.V., Privitera, G., (...), Valastro, L.M.	2004 <i>IEEE Transactions on Nuclear Science</i> 51 (3 III), pp. 860-865	43
	View at publisher Show abstract Related documents				
102	<input type="checkbox"/>	A 62 MeV proton beam for the treatment of ocular melanoma at laboratori nazionali del Sud-INFN (CATANIA)	Cirrone, G.A.P., Cuttone, G., Lojacono, P.A., Nigro, S.L., Mongelli, V., Patti, I.V., Privitera, G., (...), Valastro, L.M.	2003 <i>IEEE Nuclear Science Symposium Conference Record</i> 5, art. no. HT1-2, pp. 3658-3662	0
	Show abstract Related documents				
103	<input type="checkbox"/>	Precision validation of Geant4 electromagnetic physics	Cirrone, G.A.P., Cuttone, G., Donadio, S., Grichine, V., Guatelli, S., Gumplinger, P., Ivanchenko, V., (...), Urban, L.	2003 <i>IEEE Nuclear Science Symposium Conference Record</i> 1, art. no. N23-2, pp. 482-485	1
	Show abstract Related documents				
104	<input type="checkbox"/>	A fast monitoring system for radiotherapeutic proton beams based on scintillating screens and a CCD camera	Cirrone, G.A.P., Coco, S., Cuttone, G., De Martinis, C., Giove, D., Lojacono, P.A., Mauri, M., Messina, R.	2003 <i>IEEE Nuclear Science Symposium Conference Record</i> 3, art. no. N41-3, pp. 1584-1587	1
	Show abstract Related documents				
105	<input type="checkbox"/>	Implementation of a new Monte Carlo simulation tool for the development of a proton therapy beam line and verification of the related dose distributions	Cirrone, G.A.P., Cuttone, G., Guatelli, S., Lo Nigro, S., Mascialino, B., Pia, M.G., Raffaele, L., (...), Sabini, M.G.	2003 <i>IEEE Nuclear Science Symposium Conference Record</i> 3, art. no. J2-5, pp. 1756-1758	8
	Show abstract Related documents				
106	<input type="checkbox"/>	Clinical application of proton beams in the treatment of uveal melanoma: The first therapies carried out in Italy and preliminary results (CATANA project)	Spatola, C., Privitera, G., Raffaele, L., Salamone, V., Cuttone, G., Cirrone, P., Sabini, M.G., Nigro, S.L.	2003 <i>Tumori</i> 89 (5), pp. 502-509	18
	Show abstract Related documents				
107	<input type="checkbox"/>	Natural and CVD type diamond detectors as dosimeters in hadrontherapy applications	Cirrone, G.A.P., Cuttone, G., Raffaele, L., Sabini, M.G., De Angelis, C., Onori, S., Pacilio, M., (...), Sciortino, S.	2003 <i>Nuclear Physics B - Proceedings Supplements</i> 125, pp. 179-183	9
	View at publisher Show abstract Related documents				
108	<input type="checkbox"/>	Diamond detector versus silicon diode and ion chamber in photon beams of different energy and field size	Bucciolini, M., Buonamici, F.B., Mazzocchi, S., De Angelis, C., Onori, S., Cirrone, G.A.P.	2003 <i>Medical Physics</i> 30 (8), pp. 2149-2154	35
	View at publisher Show abstract Related documents				
109	<input type="checkbox"/>	The use of thermoluminescent detector for measurements of proton dose distribution	Sabini, M.G., Raffaele, L., Bucciolini, M., Cirrone, G.A.P., Cuttone, G., Lo Nigro, S., Mazzocchi, S., (...), Valastro, L.M.	2002 <i>Radiation Protection Dosimetry</i> 101 (1-4), pp. 453-456	0
	Show abstract Related documents				
110	<input type="checkbox"/>	Preliminary results on a dedicated silicon diode detector for proton dosimetry	De Angelis, C., Onori, S., Pacilio, M., Cirrone, G.A.P., Cuttone, G., Raffaele, L., Sabini, M.G.	2002 <i>Radiation Protection Dosimetry</i> 101 (1-4), pp. 461-464	1
	View at publisher Show abstract Related documents				
111	<input type="checkbox"/>	An investigation of the operating characteristics of two PTW diamond detectors in photon and electron beams	De Angelis, C., Onori, S., Pacilio, M., Cirrone, G.A.P., Cuttone, G.	2002 <i>Medical Physics</i> 29 (2), pp. 248-254	41

			Raffaele, L., Bucciolini, M., Mazzocchi, S.			
	View at publisher Show abstract Related documents					
<input type="checkbox"/>	Quality of life with functional pharyngeal preservation in advanced carcinomas of the base tongue complex using an integrated trimodality approach	112	Albuquerque, K., Cirrone, J., Aziz, H., Har-El, G., Sundaram, K., Dipillo, F., Fulton, L., (...), Rotman, M.	2001	<i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> 24 (6) , pp. 623-627	3
	View at publisher Show abstract Related documents					
<input type="checkbox"/>	The late effects of proton irradiation on cell growth, cell cycle arrest and apoptosis in a human melanoma cell line	113	Ristic-Fira, A., Nikolic, D., Petrovic, I., Ruzdijic, S., Raffaele, L., Sabini, M.G., Cirrone, G.A.P., (...), Kanazir, D.T.	2001	<i>Journal of Experimental and Clinical Cancer Research</i> 20 (1) , pp. 135-143	4
	Show abstract Related documents					
<input type="checkbox"/>	Proton beam dosimetry for the CATANA Project	114	Raffaele, L., Cirrone, G.A.P., Cuttone, G., Lo Nigro, S., Sabini, M.G., Salamone, V., Egger, E., (...), Romeo, N.	2001	<i>Physica Medica</i> 17 (SUPPL. 3) , pp. 35-40	11
	Show abstract Related documents					
<input type="checkbox"/>	Inhibition of human melanoma cell growth by proton irradiation	115	Ristić-Fira, A., Todorović, D., Petrović, I., Ruždijic, S., Raffaele, L., Sabini, M.G., Cirrone, G.A.P., (...), Kanazir, D.T.	2001	<i>Physica Medica</i> 17 (SUPPL. 3) , pp. 71-75	0
	Show abstract Related documents					
<input type="checkbox"/>	Use of 62 MeV proton beam for medical applications at INFN-LNS: CATANA project	116	Cuttone, G., Amato, A., Bartolotta, A., Brai, M., Cirrone, G.A.P., Giammò, A., Lo Nigro, S., (...), Tudisco, F.	2001	<i>Physica Medica</i> 17 (SUPPL. 3) , pp. 23-25	10
	Show abstract Related documents					
<input type="checkbox"/>	Characterization of CVD diamond films as radiation detectors for dosimetric applications	117	Bruzzi, M., Bucciolini, M., Cirrone, G.A.P., Cuttone, G., Guasti, A., Mazzocchi, S., Pirollo, S., (...), Sciortino, S.	2000	<i>IEEE Transactions on Nuclear Science</i> 47 (4 PART 1) , pp. 1430-1433	9
	View at publisher Show abstract Related documents					
<input type="checkbox"/>	Characterization of CVD diamond dosimeters in on-line configuration	118	Bruzzi, M., Bucciolini, M., Cirrone, G.A.P., Cuttone, G., Mazzocchi, S., Pirollo, S., Sciortino, S.	2000	<i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> 454 (1) , pp. 142-146	24
	View at publisher Show abstract Related documents					
<input type="checkbox"/>	The CANDIDO project: Development of a CVD diamond dosimeter for applications in radiotherapy	119	Cuttone, G., Azario, L., Barone Tonghi, L., Borchini, E., Boscarino, D., Bruzzi, M., Bucciolini, M., (...), Zatelli, G.	1999	<i>Nuclear Physics B - Proceedings Supplements</i> 78 (1-3) , pp. 587-591	9
	View at publisher Related documents					
<input type="checkbox"/>	Quimioterapia mediante infusión continua y radiación en el tratamiento del carcinoma de vejiga [Continuous infusion chemotherapy and irradiation in the treatment of bladder carcinoma]	120	Rotman, M., Aziz, H., Schulsinger, A., Choi, K., Sohn, C., Schwartz, D., Cirrone, J., (...), Cellini, N.	1998	<i>Revisión en Cancer</i> 12 (2) , pp. 54-60	0
	Related documents					
<input type="checkbox"/>	Ruolo della chemioterapia per infusione continua e dell'irradiazione concomitante nella conservazione d'organo [The role of infusional chemotherapy and radiation in organ preservation]	121	Rotman, M., Aziz, H., Choi, K., Schwartz, D., Aral, I., Schulsinger, A., Cirrone, J., (...), Desai, A.	1997	<i>Rays - International Journal of Radiological Sciences</i> 22 (3) , pp. 372-392	0
	Show abstract Related documents					
<input type="checkbox"/>	Age and race as prognostic factors in endometrial carcinoma	122	Aziz, H., Hussain, F., Edelman, S., Cirrone, J., Aral, I., Fruchter, R., Homel, P., Rotman, M.	1996	<i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> 19 (6) , pp. 595-600	15
	View at publisher Show abstract Related documents					
<input type="checkbox"/>	Prevenzione e trattamento delle lesioni traumatiche a rischio con O.T.I. [Prevention and treatment of risk traumatic injuries with hyperbaric oxygenation]	123	Longoni, C., Ferani, R., Rizzi, F., Cirrone, G., Bonazzi, S., Turati, A.	1991	<i>Minerva Anestesiologica</i> 57 (10) , pp. 962-963	0
<input type="checkbox"/>	All	With selected:				
<input type="checkbox"/>	Page	Download	Export	Print	Email	Create bibliography
		View citation overview		View Cited by	View references	Add to My List

[Analyze results](#) | [Edit](#) | [Save](#) | [Set alert](#) | [Set feed](#) | [View search history](#)

[View secondary documents](#) |

[Top of page](#)

About Scopus
[What is Scopus](#)
[Content coverage](#)
[What do users think](#)
[Latest](#)
[Tutorials](#)
[Developers](#)

Contact and Support
[Contact and support](#)
[Live Chat](#)

About Elsevier
[About Elsevier](#)
[About SciVerse](#)
[About SciVal](#)
[Terms and Conditions](#)
[Privacy Policy](#)



Copyright © 2012 Elsevier B.V. All rights reserved. SciVerse® is a registered trademark of Elsevier Properties S.A., used under license. Scopus® is a registered trademark of Elsevier B.V.
Cookies are set by this site. To decline them or learn more, visit our [Cookies](#) page.