

Curriculum Vitæ

Informazioni personali

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Titoli di studio

Data di conseguimento 10/11/2009
Titolo conseguito Altro titolo di studio
Descrizione Esperto Qualificato di III Grado
Nome e indirizzo istituzione Ministero del Lavoro e delle Politiche Sociali - - Roma

Data di conseguimento 23/07/2007
Titolo conseguito Diploma di scuola di specializzazione
Descrizione Esperto in Fisica Medica
Voto conseguito 70/70 e lode
Titolo della Tesi Valutazione con metodo Monte Carlo in ambiente Grid delle distribuzioni di dose per trattamenti clinici con Leksell Gamma Knife ®
Nome e indirizzo istituzione Università degli Studi di CATANIA - P.zza dell'Universita',2 - CATANIA

Data di conseguimento 28/10/2003
Titolo conseguito Laurea (vecchio ordin.)
Descrizione Diploma di Laurea in Fisica, Indirizzo Fisica nucleare e subnucleare
Voto conseguito 110/110 e Lode
Titolo della Tesi Codice Monte Carlo C++/Geant4 applicato alla simulazione di una linea di adroterapia
Nome e indirizzo istituzione Università degli Studi di CATANIA - P.zza dell'Universita',2 - CATANIA

Esperienze

Periodo 16/09/2011 - oggi
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Nome e indirizzo istituzione Consiglio Nazionale delle Ricerche - Piazzale Aldo Moro, 7 - Roma

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Elenco dei prodotti della ricerca

Cirrone GAP, Manti L, Margarone D, Petringa G, Giuffrida L, Minopoli A, Picciotto A, Russo G, Cammarata F, Pisciotta P, Perozziello FM, Romano F, Marchese V, Milluzzo G, Scuderi V, Cuttone G, Korn G (2018). First experimental proof of Proton Boron Capture Therapy (PBCT) to enhance protontherapy effectiveness. SCIENTIFIC REPORTS, vol. 8, ISSN: 2045-2322, doi: 10.1038/s41598-018-19258-5

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