

CURRICULUM VITAE di:

Nominativo	Davide Caramella
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Posizione accademica

Macrosettore:	
Settore Concorsuale:	06/11
Settore Scientifico Disciplinare:	MED/36
Qualifica:	PO
Anzianità nel ruolo:	3 anni
Sede Universitaria:	Università di Pisa
Struttura di appartenenza (dipartimento o altro)	Dipartimento di Ricerca Traslazionale e delle Nuove Tecnologie in Medicina e Chirurgia

Posizioni ricoperte precedentemente nel medesimo ateneo o in altri

Periodo	Fascia	Ateneo
2000-2015	PA	Università di Pisa
1998-2000	RU	Università di Pisa

Publicazioni Scientifiche dal 2004

Scopus

EXPORT DATE:28 May 2019

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Comparison between radioiodine therapy and single-session radiofrequency ablation of autonomously functioning thyroid nodules: A retrospective study

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Titoli

- Direzione di enti o istituti di ricerca di alta qualificazione internazionale:
 - Direttore della Scuola di Specializzazione in Radiodiagnostica dell'Università di Pisa
- Responsabilità scientifica generale o di unità (work package, unità nazionale nei progetti europei o locale in quelli nazionali ecc.) per progetti di ricerca internazionali e nazionali ammessi al finanziamento sulla base di bandi competitivi che prevedano la revisione tra pari:
 - Responsabilità Radiologica nell'ambito del Progetto Europeo NCI
- Direzione o partecipazione a comitati di direzione di riviste Scopus/WOS o classificate da ANVUR, nonché di collane editoriali, enciclopedie e trattati di riconosciuto prestigio nel settore:
 - Associated Editor della Rivista Journal of Computer Assisted Radiology and Surgery
- Partecipazione al collegio dei docenti nell'ambito di dottorati di ricerca accreditati dal Ministero:
 - Vice-coordinatore del Dottorato in Scienze Cliniche e Traslazionali dell'Università di Pisa
- Ha partecipato come relatore a invito a numerosi convegni di carattere scientifico nazionali o internazionali
- Direzione o partecipazione a gruppi di ricerca, nazionali o internazionali, legati a università ovvero a qualificate istituzioni pubbliche o private:
 - Direzione Progetto PRA 2017 - Titolo: "Valore incrementale dell'Ecocontrasto e 3D nella caratterizzazione della placca carotidea".
 - Partecipazione al progetto INAIL-BRIC in tema di sicurezza RM in impianti a campo ultra-alto (7T) - "Modello computazionale e predizione quantitativa del SAR indotto dal campo magnetico in RM a 7 Tesla in vivo sull'uomo nello studio del sistema muscolo-scheletrico": dal 2017 al 2019 è in corso uno studio per la predizione del SAR nel corso esami del ginocchio a 7 Tesla con valutazione di SAR globale e SAR locale, confrontando il modello computazionale di predizione con le misure effettuate su fantocci e su volontari sani.
 - Partecipazione al Progetto RADIOMA - Radiazioni Ionizzanti in Mammografia (finanziata dalla Fondazione Pisa).
- Altri titoli che contribuiscano a una migliore definizione del profilo scientifico: dal 2013 ad oggi presidente del corso di studio di Tecniche di Radiologia Medica, per Immagini e Radioterapia (abilitante alla Professione Sanitaria di Tecnico di Radiologia Medica)

data

28 Maggio 2019

firma

