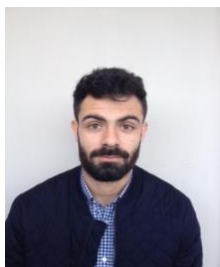


PERSONAL INFORMATION

Riccardo Cau



✉ riccardocau00@gmail.com PEC: riccardo.cau1@ca.omceo.it

Citizen Italian

WORK EXPERIENCE

- | | |
|---------------------------------------|---|
| 01 September 2023 – present | Assistant Professor; Department of radiology- University of Cagliari, Cagliari, Italy |
| 17 September 2023 - Present | Dirigente Medico I Livello; A.O.U di Cagliari, Cagliari, Italy |
| 01 Novembre 2021 – 31 Dicembre 2022 | Dirigente Medico I Livello; Sirai Hospital, Carbonia, Cagliari, Italy |
| 07 september 2020 – 07 February 2021. | Fellowship in cardiovascular imaging at Centro Cardiologico Monzino |

EDUCATION AND TRAINING

03/11/2022	Residency in radiology. University of Cagliari, Cagliari, Italy
19/07/17	Medical degree University of Cagliari, Cagliari, Italy
2004/2005 – 2009/2010	Scientific high school diploma Liceo Ginnasio G.M. Dettori Via Pasquale Cugia, 2, 09129 Cagliari

GRANT SUPPORT

- 1) Project “*Peri-luminal CORONary CTa AI-driven radiOMICS to identify vulnerable patients (CORO-CTAIOMICS)*” finanziato dall’Unione Europea. Research Collaborators (800.000 Euro).
- 2) Project “Discharge” financed by the European Commission. Sub-investigator (5.995.000 euro).

AWARDS AND RECOGNITIONS

1. 2021 Most viewed Article Award: Saba L, Agarwal N, Cau R, et al. **Review of imaging biomarkers for the vulnerable carotid plaque.** *JVS Vasc Sci.* 2021;2:149-158. Published 2021 May 15. doi:10.1016/j.jvssci.2021.03.001
2. Best ePoster CardioX 2023 dal titolo **Cine-Cardiac magnetic resonance to distinguish between ischemic and non-ischemic cardiomyopathies: a machine learning approach**
3. **2024 Editor’s Award for Best Paper in the Canadian Association of Radiologists Journal for best peer-reviewed submission to the CARJ entitled** Atrial Strain by Feature-Tracking Cardiac Magnetic Resonance Imaging in Takotsubo Cardiomyopathy. Features, Feasibility, and Reproducibility
4. **The ESCR best paper award 2024** for the manuscript entitled “The emerging role of atrial strain assessed by Cardiac MRI in different cardiovascular settings: an up-to-date review

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CITATIONS

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OTHER INFORMATIONS

His works, as lead and co-authors, achieved more than 90 high impact factors, peer-reviewed, journals as Radiology, JACC: Cardiovascular imaging, American Journal of Neuroradiology, Stroke, International Journal of Cardiology, International Journal of Cardiovascular Imaging, European Radiology, European Journal of Radiology, Accademic Radiology, and Journal of Vascular Surgery.

Dr. Cau presented more than 50 papers and posters in National and International congress. He wrote 3 book-chapters in the field of Artificial Intelligence and Cardiovascular imaging,

NON-ACADEMIC AWARD

Decoration of the Order of Merit of the Italian Republic" for the contribution in the field of scientific and healthcare research in 2021, conferred on December 15, 2021

EDITORIAL TASK

Associate Editor: The neuroradiology journal

Editorial Board member: Vessel Plus; International Journal of Cardiovascular imaging

Reviewer: International Journal of cardiovascular Imaging, The neuroradiology Journal, JACC: case report; Canadian Association of Radiologist Journal; European Journal of Radiology; JAHA, Circulation, European Heart Journal: Cardiovascular Imaging,

MEMBERSHIP PROFESSIONAL SOCIETIES

Società Italiana di Radiologia Medica (SIRM)

European Society of Radiology (ESR)

The European Society of Cardiovascular Radiology (ESCR)

Mother Tongue	Italian				
Other	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Interaction	Oral Production	
Inglese	B2	B2	B2	B2	C1
Spagnolo	B2	B2	B2	B1	B1

Dati personali Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali".