



Claudio Attaccalite

Section 09 - College A1

Personal

Name Claudio Attaccalite
Sex Male
Date of birth: 8th July 1977
Place of birth: Rome (Italy)
Affiliation: CNRS, CINaM Campus de Luminy 13288 Marseille Cedex 9 (France)
Phone: +33-4-91172806
Fax: +33-4-91418916
Email: claudio.attaccalite@univ-amu.fr

Scientific career

2024-present **Researcher DR2**, *CINaM Aix-Marseille Université, CNRS*, Marseille (France)
2015-2023 **Researcher CR1**, *CINaM Aix-Marseille Université, CNRS*, Marseille (France)
2017-2019 **Visiting Researcher**, *Tor-Vergata University*, Rome (Italy)
2010-2014 **Researcher CR2**, *Institute Neel, CNRS*, Grenoble (France)
2008-2009 **PostDoc**, *Universidad del Pais Vasco*, "Juan de la Cierva" research fellow, San Sebastian (Spain)
2006-2007 **PostDoc**, *IEMN*, Lille (France)
2002-2005 **PhD in Condensed Matter Physics**, *International School for Advanced Studies (SISSA/ISAS)*, Trieste (Italy)
2001-2002 **M. S. Degree in Condensed Matter Physics**, *International School for Advanced Studies (SISSA/ISAS)*, Trieste (Italy)
1997-2001 **B. S. Degree in Physics**, *"La Sapienza" University*, Rome (Italy)

Research topics

Excited states, optical properties, electron-phonon coupling, low-dimensional systems, light-emission, methodological and numerical developments

Awards and Honors

- 2022 **Prime individuelle**, CNRS (France)
- 2019-2025 **Mercator Fellow of the Research Unit FOR 2824**, Marburg (Germany)
- 2017 **Habilitation à Diriger des Recherches (arXiv:1609.09639)**, February 2017
- 2016 **Prime d'installation chercheur**, Ville de Marseille
- 2013 **Abilitazione scientifica nazionale**, professore di seconda fascia 02/B2
- 2011 **Prime d'excellence scientifique**, CNRS (France)
- 2010 **Volker Heine Young Investigator Award**, *selected among the five finalists*, PSI-k conference (Germany)
- 2009 **Research Fellow "Juan de la Cierva"**, by Spanish Ministry of Education and Science (Spain)

Scientific supervision

3 postdocs, 5 PhD student (2 ongoing), 3 Master students, 3 Internship student

Bibliometric parameters

H-index: 36

Citations: 6000

Number of articles: 66 (6 PRL, 1 Nanoletters, 2 PRB Rapid-Communication, 1 SciPost)

Administrative tasks

- Member of the PSI-k working group on low-dimensional systems (2024-present)
- Member of the management board of SFP section Matière Condensée (2021-present)
- Member of the Club Omnisports de la Recherche Scientifique (2023-present)
- Correspondant science ouverte du CINAuM (2022-present)
- Editor Fellow for SciPost: (2017-present)
- Member of the Scientific Committee of the GDR-HOWDI (2021-present)
- Member of the management board of GDR-IRN HOWDI (2021-present)
- Member of the management board of GDR REST: (2016-2024)
- Member of the management board of the European Theoretical Spectroscopy Facility(ETSF):
- Member of the management board of European COST action CA17126 (European research network funded by EC)
- Rapporteur pour 6 thèses
- Referee for Phys. Rev. B, Phys. Rev. Lett., Nature Communication, Phys. Status Solidi
- Host researcher for the HPC++ Europe Programme (2008-2010)