

**Europass
Curriculum
Vitae**



Last Update:
May 29, 2013

Personal information

Surname(s) / First name(s)

Petitta Jacopo

Address(es)

Telephone(s)

Email(s)

Nationality(-ies)

Italian

Date of birth

02.02.1987

Gender

Male

Current Situation

Physics PhD Student

Department of Physics, "Sapienza" University of Rome

Education

- Master's Degree (June 2011)
Thesis title: Plasma Configurations in Stellar Accretion Disks: Ring Structures
Advisors: Dr. G. Montani, Dr. R. Benini
- Bachelor's Degree (October 2008)
Thesis title: The Role of Plasma Physics in Accretion Disks' Morphology
Advisor: Dr. G. Montani
- High School License
CLASSICAL STUDIES - 100/100 Cum Laude,
at Liceo Classico Claudio Eliano

Teachings

- September – December, 2012
Tutoraggio per il corso di *Matematica I* (Prof. C. Nebbia),
Held in Sapienza University of Rome,
Organized by Corso di Laurea Triennale in Chimica Industriale
- March – July, 2013
Assistente per il corso di *Laboratorio di Elettromagnetismo e Circuiti* (Prof. Di Domenico),
Held in Sapienza University of Rome,
Organized by Corso di Laurea Triennale in Fisica

Publications

- EPL 96 (2011), 19002
R. Benini, G. Montani, J. Petitta:
"Ring sequence decomposition of an accretion disk: the viscoresistive approach"
- PRE 87 (2013), 053111
G. Montani and J. Petitta:
"Nonstationary magnetic microstructures in stellar thin accretion disks"

Meetings and Schools

- May 18, 2011 PAL1 Meeting (Plasma in Astrophysics and Laboratory),
Held in Rome,
Organized by CIFS, CNR
- November 23 – 24, 2011 PAL2 Workshop on
Modelling Instabilities in High-Energy Plasmas,
Held in Turin,
Organized by CIFS, CNR
- June 4 – 9, 2012 First European School on
Fundamental Processes in Space Weather,
Held in Spineto (SI),
Organized by SWIFF, INAF, CINECA
- September 3 – 7, 2012 International School of Space Science on
Astrophysical and Space Plasmas,
Held in L'Aquila (AQ),
Organized by CIFS

with an Invited
Contribution on:

*Non-Stationary Magnetic Microstructures
in Thin Accretion Disks*

Languages

Italian	Native Speaker
English	Good User, certificated by IELTS 7.5 (September 2011)