

## **Gualtiero Alvisi, PhD.**

Personal data

**Place of Birth** Italy

**Citizenship** Italian

He is author of 50 scientific publications in peer-reviewed Journals, including Nature, Cell Host and Microbe Journal of Virology and FASEB, as well as two book chapters (total citations: 1517, h-index: 22).

### **WORKING EXPERIENCE**

- 2021-Present; Associate Professor in Microbiology and Clinical Microbiology, University of Padova (Italy).
- 2011-2021; Assistant Professor in Microbiology and Clinical Microbiology, University of Padova (Italy).
- 2011-2012; Visiting Professor, Department of Infectious Diseases University of Heidelberg (Germany).
- 2009-2011; PostDoctoral Fellow, Department of Infectious Diseases University of Heidelberg (Germany).
- 2006-2009; PostDoctoral Fellow, Department of Specialistic and Experimental Medicine University of Bologna (Italy).
- 2002-2006; Visiting Scientist, Department of Biochemistry and Molecular Biology – Monash University Clayton (Victoria, Australia)
- 2002-2005; PhD., Molecular and Cellular Biotechnologies. Department of Specialistic and Experimental Medicine, University of Bologna (Italy).
- 1995-2001; Bsc., MA, Medical Biotechnologies. Department of Specialistic and Experimental Medicine, University of Bologna (Italy).

### **GRANTS (AS PRINCIPAL INVESTIGATOR)**

- 2016-2021; Institutional research grant (ex 60%) from University of Padua
- 2019; BIRD research grant “Progetto di ricerca di Dipartimento “HIV-1 protease-dependent Cas9, the keys to HIV-1 prevention?” from University of Padua € 55.932,00
- 2015; Institutional research grant (ex 60%) from University of Padua “MOLECULAR CHARACTERIZATION OF VIRUS-HOST CELL INTERACTIONS”. Code 60A07-1024/15. € 5532.00
- 2014; Institutional research grant (ex 60%) from University of Padua “MOLECULAR CHARACTERIZATION OF VIRUS-HOST CELL INTERACTIONS”. Code 60A07-2070/14. € 3958.00
- 2014; Progetto di Ateneo grant “Src Family Kinases (SFKs) as critical mediators of hepatitis C virus (HCV) infection: a study on their role in bridging cellular function to

viral life cycle” awarded by University of Padua, as Principal Investigator. Code CPDA130224/13. € 52.602.00

- 2013; University of Padua Molecular Medicine Department Research Grant from for young investigators “Molecular Characterization of HCV Mediated cell cycle arrest of human Hepatocytes, University of Padua. € 4.000.00
- 2013; Institutional research grant (ex 60%) from University of Padua “Host cell-virus interactions: a molecular approach”. Code 60A07-7440/13. € 3676.86
- 2012; Institutional research grant (ex 60%) from University of Padua “Use of Lentiviral vectors for functional studies of viral factors essential for the replication of Human Cytomegalovirus” as Principal Investigator. Code 60A07-5977. € 2.629.00

### EDITORIAL EXPERIENCE

- In progress; Co-Editor of the *Special Issue* “Vesicular Trafficking Meets Nuclear Transport” for the *Cells*.
- 2013; Series Editor of the Hot Topic Highlight “Reprogramming the host: Modification of cell functions upon viral infection” for *World Journal of Virology*.
- Editorial Board Member of "PlosOne" (2015-ongoing), “Journal of Virology Research” (2012-2015), “Advances in Infectious Diseases” (2012-2015), “World Journal of Virology” (2011-2015), and “Clinical Journal of Microbiology and Pathology “ (2014-2015).
- Reviewer for the peer reviewed journals “Journal of Virology”, “Journal of Cellular Physiology”, “Biochemistry”, “Traffic”, “Experimental Cell Research”, “Antiviral Research”, “World Journal of Virology”, “World Journal of Biological Chemistry”, "World Journal of Hepatology", “Future Virology”, “Journal of Microencapsulation”, "Journal of Virology", "Cellular Microbiology" and "Viruses".

### AWARDS

- **Italian Virology Society Annual VII Meeting Best Poster Award, Orvieto (June 24-26, 2007):** A Bipartite Nuclear Localization Signal Mediates Importin  $\alpha/\beta$  Targeting of the Human Herpes Simplex Type 1.
- **Italian Virology Society Annual VII Meeting Eurovirology Travel Grant for Oral Presentation, Orvieto (June 24-26, 2007):** Analysis of HCMV ppUL44 homodimerization, intra-nuclear mobility and phosphorylation-regulated nuclear transport using live cells imaging.