

**Mauro Salvi**  
**Associate Professor of Biochemistry**  
**Dept. Biomedical Sciences**  
**University of Padova**

## **Short CV**

### **Education**

- 1992, High School Exam (Classic studies).
- 1998, Degree in Biological Science, University of Padova.
- 1999-2003 PhD in Biochemistry and Biophysics, Department of Biological Chemistry, University of Padova.
- 2003-2005 Postdoctoral research fellowship at the Department of Biological Chemistry, University of Padova
- 2006-2015, Research Associate at the Faculty of Medicine, Department of Biological Chemistry, University of Padova, Italy.
- 2015, Associate Professor in Biochemistry at the University of Padova
- 2022, National Scientific habilitation (ASN) for full Professor in Biochemistry.

### **Fellowship**

- 2000, *COST* Awards (European Cooperation in the field of Scientific and technical research), Laboratory of Prof. Christoph Richter at ETH (Zurich).
- 2002, *COST* Awards (European Cooperation in the field of Scientific and technical research). Laboratory of Prof. Thomas Weiger (University of Salzburg, Institute of Zoology).
- 2003, *EMBO-Short Term Fellowship*. Laboratory of Prof. Sir P. Cohen, MRC Protein Phosphorylation Unit, Dundee, Scotland.
- 2013, *EMBO-Short Term Fellowship*. Laboratory of Prof. Harald Stenmark (Department of Biochemistry, Institute for Cancer Research N-0310 Oslo, Norway)

### **Publications**

Co-Author of about 90 publications on international journals.

Scopus author ID:7006487881

<https://orcid.org/0000-0003-3448-6048>

### **Teaching Activity**

2006 to present: classes of Chemistry and Biochemistry for different Courses of the Medical School, University of Padova.

2018 to present: member of the teaching staff of the PhD Program in Biomedical Sciences, University of Padova.

### **Scientific Membership**

Member of SIB (Italian Society of Biochemistry and Molecular Biology) from 2002.

### **Editorial Activity**

- **Editor in Chief** of *Kinases and Phosphatases* (MDPI) (from august 2022).
- Academic Editor of *PLOS ONE* (from 2014).
- Editorial Board Member of *Current Protein & Peptide Science* (Bentham) (from 2016).
- Editorial Board Member of *International Journal of Molecular Sciences* (mdpi) (from 2018).

- Associate Editor of Cellular Biochemistry, a specialty section within *Frontiers in Cell and Developmental Biology*, and *Frontiers in Molecular Biosciences* (from 2019).
- Editorial Board Member of *Molecular Medicine Reports* (Spandidos Publications) (from 2022).

**Keywords:** Protein phosphorylation; Protein Kinases; Post-translational modifications; Signal transduction; Protein kinase CK2; CFTR; Cystic Fibrosis.

**Funding (Principal investigator) (last 5 years)**

Italian Foundation Cystic Fibrosis (2024)

Title Project: " Targeting Heat Shock Machinery to Enhance F508delCFTR Rescue Induced by Correctors".

FFC#3/2024

Amount: 63525 euro

01/09/2024-31/08/2025

Investimento Strategico di Dipartimento (SID)- Bando 2022

Title Project: "Role of Fam20C in the breast cancer microenvironment "

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Amount: 29.904,06 euro

01/05/2022-31/12/2023

Italian Foundation Cystic Fibrosis (2020)

Title Project: "Functional role of post-translational modifications in F508del-CFTR correction".

FFC#07/2020

Amount: 40000 euro