

**CURRICULUM VITAE (short version)**  
**BLANCHARD Alain**, Professor – University of Bordeaux



**Education**

- Doctorate of Biological Sciences (H. Wroblewski's laboratory, University of Rennes, France; 1986)
- Qualified as Director of Research (University of Rennes, France; 1995)

**Academic and professional experience**

- Visiting Fellow at the National Institutes of Health in Bethesda (MD, USA); 1986- 1988
- Staff scientist at the Pasteur Institute, Paris; 1988-1991
- Visiting Scientist at the University of Alabama at Birmingham (USA); 1991-1992
- Staff scientist at the Pasteur Institute, Paris; 1992- 1999
- Professor of Microbiology at the University Bordeaux, Bordeaux; since September 1999
- Director of the Research Unit "Génomique Développement Pouvoir Pathogène" ; 2003- 2010
- Board Member of the University Bordeaux Segalen; February 2007-2012
- Chair of the International Organization for Mycoplasma; 2008-2010
- Vice-President for Research Affairs, University Bordeaux Segalen; 2007-2012
- Head of the "Mollicutes" group within the UMR 1332 Biologie du fruit et Pathologie (Dir. T. Candresse).
- "Deputy director research", Institute for Wine and Vine Sciences VV. Mars 2014-now.

**Awards and distinctions**

- Jacques Monod Award from the "Fondation de France"; December 1991
- Outstanding Visiting Scholar Award at the University of Alabama at Birmingham; May 1992
- Derrick Edward award from the International Organization for Mycoplasma; July 1996
- Chevalier des palmes académiques (July 2013).

**Scientific production**

More than 100 publications in "Web of Science". H factor= 28.

[https://www.researchgate.net/profile/Alain\\_Blanchard3](https://www.researchgate.net/profile/Alain_Blanchard3)

*4 representative recent publications:*

- Arfi Y, Minder L, Di Primo C, Le Roy A, Ebel C, Coquet L, Claverol S, Vashee S, Jores J, **Blanchard A**, Sirand-Pugnet P. (2016) MIB-MIP is a mycoplasma system that captures and cleaves immunoglobulin G. Proc Natl Acad Sci U S A. **113**(19):5406-11
  - Grosjean H, Breton M, Sirand-Pugnet P, Tardy F, Thiaucourt F, Citti C, Barré A, Yoshizawa S, Fourmy D, de Crécy-Lagard V, **Blanchard A**. (2014) Predicting the minimal translation apparatus: lessons from the reductive evolution of mollicutes. PLoS Genet. **10**(5):e1004363.
  - Lartigue C, Lebaudy A, Blanchard A, Yacoubi BE, Rose S, Grosjean H, Douthwaite S. (2014) The flavoprotein Mcap0476 (RlmFO) catalyzes m5U1939 modification in *Mycoplasma capricolum* 23S rRNA. Nucleic Acids Res. 2014 Jun 17. pii: gku518.
  - Pereyre, S, Sirand-Pugnet, P, Beven, L, Charron, A, Renaudin, H, Barré A, Avenaude, P, Jacob, D, Couloux, A, Barbe, V, de Daruvar, A, **Blanchard A**, Bébéar, CM. (2009). Life on arginine for *Mycoplasma hominis*: clues from its minimal genome and comparison with other human urogenital mycoplasmas. PLoS Genet. **5**(10):e1000677.
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