

CURRICULUM VITAE

PERSONAL DATA

Name: STEINMETZ André

Nationality: Luxembourg

Doctorat d'Etat, Louis Pasteur University (ULP) Strasbourg (France)



SCIENTIFIC MANAGEMENT & OTHER ACTIVITIES

- Scientific Consultant at Luxembourg Institute of Health (LIH) (2012-2017).
- Group Leader at CRP-Santé (2006-2012)
- Project Coordinator IRSES Project TCMCANCER (2009-2013)
- Project Coordinator, Genoplante Project (1998-2000)
- Research Grant, Ministry of Higher Education, Culture and Research (Luxembourg) 2007-2010
- Competitive Research Grant, Pioneer Hi-Bred, Des Moines IA (USA) 1992-1994
- Research Grant, Pioneer Hi-Bred, Des Moines IA (USA) 1991-1993
- Research Grant, "Semences Cargill" (France) 1991-1993
- Thesis Supervisor/Director : 23 PhD students
- Ad hoc reviewer for scientific journals including Plant Cell, Bioinformatics, PLoS One, Cladistics, Physiologia Plantarum, Plant Physiology, Experimental Cell Research, Cell Motility and Cytoskeleton, Bioorganic & Medicinal Chemistry
- Co-Organizer of workshops:
 - FEBS/ESF Workshop "Integrated Approaches in Cytoskeleton Research" (Luxembourg) (with E. Friederich, CRP-Santé Luxembourg) (2005)
 - HFSP Workshop on LIM Proteins (Bischenberg, France) (with M. Beckerle, University of Utah, Salt Lake City, USA) (1995)
 - Sunflower Biotechnology in Europe (Mittelwihr, France) (with G. Hahne, CNRS Strasbourg) (1991)

PUBLICATIONS

Peer reviewed

1. Hoffmann, C., Mao, X., Dieterle, M., Moreau, F., Al Absi, A., Steinmetz, A., Oudin, A., Berchem, G., Janji, B., and Thomas, C., (2016). CRP2, a new invadopodia actin bundling factor critically promotes breast cancer cell invasion and metastasis. *Oncotarget*, 7(12): 13688-13705.
 2. Chen, S.L., Yu, H., Luo, H.M., Wu, Q., Li, C.F., and Steinmetz, A., (2016). Conservation and sustainable use of medicinal plants: problems, progress, and prospects. *Chin Med*, 11: 37.
 3. Moes, D., Hoffmann, C., Dieterle, M., Moreau, F., Neumann, K., Papuga, J., Furtado, A.T., Steinmetz, A., and Thomas, C., (2015). The pH sensibility of actin-bundling LIM proteins is governed by the acidic properties of their C-terminal domain. *FEBS Lett*, 589(18): 2312-2319.
 4. Li, Y.L., Gao, Y.X., Jin, H.Z., Shan, L., Chang, W.L., Yang, X.W., Zeng, H.W., Wang, N., Steinmetz, A., and Zhang, W.D., (2015). Chemical constituents of *Abies fabri*. *Phytochemistry*, 117: 135-143.
 5. Yang, X.W., Li, S.M., Li, Y.L., Feng, L., Shen, Y.H., Lin, S., Tian, J.M., Zeng, H.W., Wang, N., Steinmetz, A., Liu, Y., and Zhang, W.D., (2014). Chemical constituents of *Abies delavayi*. *Phytochemistry*, 105: 164-170.
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