

Biography of Xavier Gidrol

Dr. Xavier Gidrol

Head of BIOMICS Laboratory (CEA/INSERM/UGA) CEA, IRIG, Grenoble, France

Xavier Gidrol received his PhD in Molecular and Cell Biology from Aix-Marseille University. He performed post-doctoral research at Harvard School of Public Health and at the Institute of Molecular and Cell Biology, Singapore. He was specialized in transcriptional regulation of gene expression.

He got a tenure position at INRA France, and then served as Associate Director of R&D at Xenometrix Inc., a spin-off start-up from Harvard University, where he got interested in global approaches and genomics. He then joined in 2000 the newly created Functional Genomics Laboratory at CEA in Paris and managed it until 2008. This laboratory focused on large-scale functional genomics approaches to analyze proliferation/differentiation balance in oncology. In 2009, he was appointed director of a new laboratory, "Biomics" at CEA in Grenoble, to use microsystems for cell biology, where he focuses on 3D organoids, organs-on-chip and RNAi-based functional genomics in oncology. Xavier Gidrol authored or co-authored more than 130 publications.

