

**João Bettencourt Relvas**

Principal Investigator  
Glial Cell Biology Group  
Institute of Molecular and Cell Biology  
University of Porto

[jrelvas@ibmc.up.pt](mailto:jrelvas@ibmc.up.pt)

**Research Activity:**

The main interest of our group is in the molecular mechanisms regulating the development of Schwann cells and oligodendrocytes, respectively the myelinating cells of the peripheral and central nervous system. We are focusing on the role of integrin and Rho GTPase signaling during both myelination and remyelination of the nervous system. In addition, we are also interested in how these signaling pathways regulate neural stem cell biology.

<http://www.ibmc.up.pt/index.php?id=363#ibmc>