Pubblications – Rosella Visintin

Visintin R. (2011). Cdc14B: when a good kid turns bad. Cell Cycle 10:2416-7.

Manzoni, R., Montani F., Visintin C., Caudron F., Ciliberto A., and **Visintin R.** (2010). Oscillations in Cdc14 release and sequestration reveal a circuit underlying mitotic exit. JCB, 190: 209-222.

De Wulf P., Montani F. and **Visintin R.** (2009). Phosphatases take the cell cycle stage. Current Opinion in Cell Biology, 21:806-15

De Wulf P. and **Visintin R.** (2008). Cdc14B and APC/C takle DNA damage. Cell, 134: 210-2

Visintin C., Tomson B.N., Rahal R., Paulson J., Cohen M., Taunton J., Amon A. and **Visintin R.**. (2008). Apc/C-Cdh1-mediated degradation of the Polo kinase Cdc5 promotes the return of Cdc14 into the nucleolus. Genes Dev, 22: 79-90

Visintin R., Stegmeier F. and Amon A. (2003). The role of polo kinase Cdc5 in controlling Cdc14 localization. Mol Biol Cell, 14: 4486-98

Stegmeier F., **Visintin R.** and Amon A. (2002). Separase, polo kinase, the kinetochore protein Slk19, and Spo12 function in a network that controls Cdc14 localization during early anaphase. Cell, 108: 207-20.

Visintin R. and Amon A. (2001). Regulation of the mitotic exit protein kinases Cdc15 and Dbf2. Mol Biol Cell, 12: 2961-74.

Bardin A., **Visintin R.** and Amon A. (2000). Spatial separation of signaling components: a mechanism for coupling exit from mitosis to partitioning of the nucleus. Cell, 102: 21-31.

Visintin R. and Amon A. (2000). The nucleolus: the magician's hat for cell cycle tricks. Current Opinion in Cell Biology, 12: 372-377

Visintin R., Hwang E.S. and Amon A. (1999). Cfi1 prevents premature exit from mitosis by anchoring Cdc14 phosphatase in the nucleolus. Nature, 398: 818-823.

Visintin R., Craig K., Hwang E.S., Prinz S., Tyers M. and Amon, A. (1998). The phosphatase Cdc14 triggers mitotic exit by reversal of Cdk-dependent phosphorylation. Molecular Cell, 2: 709-718.

Prinz S., Hwang E.S., **Visintin R.** and Amon A. (1998). The regulation of Cdc20 proteolysis reveals a role for the APC components Cdc23 and Cdc27 during S phase and early mitosis. Current Biology, 8: 750-760.

Visintin R., Prinz S. and Amon A. (1997). CDC20 and CDH1, a family of substrate-specific activators of APC-dependent proteolysis. Science, 278: 460-463.