

Lecture consigliate

- Alves DB, Silva JM, Menezes TO, *et al.* Clinical and radiographic features of Hutchinson-Gilford progeria syndrome: A case report. *World J Clin Cases* 2014;2:67–71.
- Bahmanyar S, Schlieker C. Lipid and protein dynamics that shape nuclear envelope identity. *Mol Biol Cell* 2020;31:1315–23.
- Goldberg MW, Allen TD. High resolution scanning electron microscopy of the nuclear envelope: demonstration of a new, regular, fibrous lattice attached to the baskets of the nucleoplasmic face of the nuclear pores. *J Cell Biol* 1992;119:1429–40.
- Kim DI, Birendra KC, Roux KJ. Making the LINC: SUN and KASH protein interactions. *Biol Chem* 2015; 396:295–310.
- Leung AK, Lamond AI. The dynamics of the nucleolus. *Crit Rev Eukaryot Gene Expr* 2003;13:39–54.
- Lin DH, Hoelz A. The Structure of the Nuclear Pore Complex (An Update). *Annu Rev Biochem* 2019;88:725–83.
- Otsuka S, Bui KH, Schorb M, *et al.* Nuclear pore assembly proceeds by an inside-out extrusion of the nuclear envelope. *Elife* 2016;5.
- Paradisi M, McClintock D, Boguslavsky RL, *et al.* Dermal fibroblasts in Hutchinson-Gilford progeria syndrome with the lamin A G608G mutation have dysmorphic nuclei and are hypersensitive to heat stress. *BMC Cell Biol* 2005;6:27.
- Scaffidi P, Gordon L, Misteli T. The cell nucleus and aging: tantalizing clues and hopeful promises. *PLoS Biol* 2005;3:e395.
- Singh D, Soni N, Hutchings J, *et al.* The Molecular Architecture of the Nuclear Basket. *bioRxiv* 2024. [Preprint]
- Wang M, Bokros M, Theodoridis PR, *et al.* Nucleolar Sequestration: Remodeling Nucleoli Into Amyloid Bodies. *Front Genet* 2019;10:1179.
- Yoneda Y. Nucleocytoplasmic protein traffic and its significance to cell function. *Genes Cells* 2000;5:777–87.