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View Online

[1]

Blow, J. 2009. Replication Licensing | HS Talks. The Biomedical & Life Sciences Collection. HS Talks.

[2]

Coudreuse, D. and Nurse, P. 2010. Driving the Cell Cycle With a Minimal CDK Control Network. Nature. 468, 7327 (2010), 1074–1079. DOI:https://doi.org/10.1038/nature09543.

[3]

Coudreuse, D. and Nurse, P. 2010. Driving the Cell Cycle With a Minimal CDK Control Network. Nature. 468, (2010), 1074–1079. DOI:https://doi.org/10.1038/nature09543.

[4]

Darzynkiewicz, Z. 1999. Cell Cycle Analysis by Flow Cytometry. Encyclopedia of Life Sciences. Wiley Interscience.

[5]

Dinarina, A. et al. 7AD. Chromatin Shapes the Mitotic Spindle. Chromatin Shapes the Mitotic Spindle. 138, 3 (7AD), 502–513.

[6]

Dyall, S.D. et al. 2004. Ancient Invasions: From Endosymbionts to Organelles. Science.

304, 5668 (2004).

[7]

Dynlacht, B. 2007. The E2F Family and Transcriptional Control of the Mammalian Cell Cycle | HS Talks. The Biomedical & Life Sciences Collection. HS Talks.

[8]

Hayles, J. and Nurse, P. 2001. A Journey Into Space. Nature Reviews Molecular Cell Biology. 2, 9 (2001), 647–656. DOI:https://doi.org/10.1038/35089520.

[9]

van den Heuvel, S. and Dyson, N.J. 2008. Conserved Functions of the pRB and E2F Families. Nature Reviews Molecular Cell Biology. 9, 9 (2008), 713–724. DOI:https://doi.org/10.1038/nrm2469.

[10]

Horvitz, H. and Herskowitz, I. 1992. Mechanisms of Asymmetric Cell Division: Two Bs or Not Two Bs, That Is the Question. Cell. 68, 2 (1992), 237–255.

[11]

Jarvis, P. and López-Juez, E. 2013. Biogenesis and Homeostasis of Chloroplasts and Other Plastids. Nature Reviews Molecular Cell Biology. 14, 12 (2013), 787–802. DOI:https://doi.org/10.1038/nrm3702.

[12]

Karsenti, E. 2009. Bipolar Spindle Assembly | HS Talks. The Biomedical & Life Sciences Collection. HS Talks.

[13]

Karsenti, E. 2008. Self-organization in cell biology: a brief history. Nature Reviews Molecular Cell Biology. 9, 3 (2008), 255–262. DOI:https://doi.org/10.1038/nrm2357.

[14]

Knoblich, J.A. 2008. Mechanisms of Asymmetric Stem Cell Division. Cell. 132, 4 (2008), 583–597. DOI:https://doi.org/10.1016/j.cell.2008.02.007.

[15]

Koshland, D. 2009. Sister Chromatid Cohesion: Simple Concept, Complex Reality | HS Talks. The Biomedical & Life Sciences Collection. HS Talks.

[16]

Lénárt, P. et al. 2005. A contractile nuclear actin network drives chromosome congression in oocytes. Nature. 436, 7052 (Aug. 2005), 812–818. DOI:https://doi.org/10.1038/nature03810.

[17]

Lodish, H.F. 2016. Vesicular Traffic, Secretion, and Endocytosis. Molecular Cell Biology. W.H. Freeman Macmillan Learning.

[18]

Lodish, H.F. 2016. Vesicular Traffic, Secretion, and Endocytosis. Molecular Cell Biology. W.H. Freeman Macmillan Learning.

[19]

Lodish, H.F. 2016. Vesicular Traffic, Secretion, and Endocytosis. Molecular Cell Biology. W.H. Freeman Macmillan Learning.

[20]

Marston, A.L. and Amon, A. 2005. Meiosis: Cell-cycle controls shuffle and deal. Nature Reviews Molecular Cell Biology. 6, 10 (2005), 818–818. DOI:https://doi.org/10.1038/nrm1759.

[21]

Medema, R. 2009. The G2/M transition. The Biomedical & Life Sciences Collection.

[22]

Morgan, D.O. 2012. The Cell Cycle: Principles of Control. Oxford University Press.

[23]

Morgan, D.O. 2012. The Cell Cycle: Principles of Control. Oxford University Press.

[24]

Morgan, D.O. 2012. The Cell Cycle: Principles of Control. Oxford University Press.

[25]

Morgan, D.O. 2012. The Cell Cycle: Principles of Control. Oxford University Press.

[26]

Morgan, D.O. 2012. The Cell Cycle: Principles of Control. Oxford University Press.

[27]

Morgan, D.O. 2012. The Cell Cycle: Principles of Control. Oxford University Press.

[28]

Morgan, D.O. 2012. The Cell Cycle: Principles of Control. Oxford University Press.

[29]

Morgan, D.O. 2012. The Cell Cycle: Principles of Control. Oxford University Press.

[30]

Morgan, D.O. 2012. The Cell Cycle: Principles of Control. Oxford University Press.

[31]

Scarpulla, R. 2007. Nuclear Control of Respiratory Chain Expression by Transcriptional Activators and Coactivators | HS Talks. The Biomedical & Life Sciences Collection. HS Talks.

[32]

Steinkamp, J.A. 1999. Flow Cytometers. Encyclopedia of Life Sciences. Wiley Interscience.

[33]

Tate, S. and Ko Ferrigno, P. 1999. Cell Cycle: Synchronization at Various Stages. Encyclopedia of Life Sciences. Wiley Interscience.

[34]

The Biomedical & Life Sciences Collection | HS Talks: https://hstalks.com/biosci/.

[35]

Tyson, J.J. et al. 2001. Network Dynamics and Cell Physiology. Nature Reviews Molecular Cell Biology. 2, 12 (2001), 908–916. DOI:https://doi.org/10.1038/35103078.

[36]

Tyson, J.J. and Novak, B. 2008. Temporal Organization of the Cell Cycle. Current Biology. 18, 17 (2008), R759–R768. DOI:https://doi.org/10.1016/j.cub.2008.07.001.

[37]

Waters, M.T. and Langdale, J.A. 2009. The Making of a Chloroplast. The EMBO Journal. 28, 19 (2009), 2861–2873. DOI:https://doi.org/10.1038/emboj.2009.264.

[38]

Wittenberg, C. 2009. START control in yeast. The Biomedical & Life Sciences Collection.

[39]

Yeeles, J.T.P. et al. 2015. Regulated eukaryotic DNA replication origin firing with purified proteins. Nature. 519, 7544 (Mar. 2015), 431–435. DOI:https://doi.org/10.1038/nature14285.

[40]

Current Biology.

[41]

Current Opinion in Cell Biology.

[42]

Imperial College London media library : Kohn lecture 2010 - Cell cycle control.

[43]

Nature Reviews Molecular Cell Biology.

[44]

The great ideas of biology (Paul Nurse Lecture).

[45]

2012. The Moth and the World Science Festival present Paul Nurse: Family Trees Can Be Dangerous.

[46]

Trends in Cell Biology.