

Papers for Final Presentation

Braden, W. A., J. M. Lenihan, Z. Lan, K. S. Luce, W. Zagorski, E. Bosco, M. F. Reed, J. G. Cook, and E. S. Knudsen. "Distinct Action of the Retinoblastoma Pathway on the DNA Replication Machinery Defines Specific Roles for Cyclin-Dependent Kinase Complexes in Prereplication Complex Assembly and S-Phase Progression." *Molecular and Cellular Biology* 26, no. 20 (2006): 7667-7681.

Litvinov, I. V., D. J. V. Griend, L. Antony, S. Dalrymple, A. M. De Marzo, C. G. Drake, and J. T. Isaacs. "Androgen receptor as a licensing factor for DNA replication in androgen-sensitive prostate cancer cells." *PNAS* 103, no. 41 (2006): 15085-15090.

Mimura, S., T. Seki, S. Tanaka, and J. F. X. Diffley. "Phosphorylation-dependent binding of mitotic cyclins to Cdc6 contributes to DNA replication control." *Nature* 431, (2004): 1118-1123.

Nallamshetty, S., M. Crook, M. Boehm, T. Yoshimoto, M. Olive, and E. G. Nabel. "The cell cycle regulator p27Kip1 interacts with MCM7, a DNA replication licensing factor, to inhibit initiation of DNA replication." *FEBS Letters* 579, no. 29 (2005): 6529-6536.

Cortez, D., G. Glick, and S. J. Elledge. "Minichromosome maintenance proteins are direct targets of the ATM and ATR checkpoint kinases." *PNAS* 101, no. 27 (2004): 10078-10083.

Li, C. J., A. Vassilev, and M. L. DePamphilis. "Role for Cdk1 (Cdc2)/Cyclin A in preventing the mammalian origin recognition complex's largest subunit (Orc1) from binding to chromatin during mitosis." *Molecular and Cellular Biology* 24, no. 13 (2004): 5875-5886.