

28/01/2021	time	student	paper
1	9:00-9:15	Richard Edel	Basti A, Fior R, Yalçin M, Póvoa V, Astaburuaga R, Li Y, Naderi J, Godinho Ferreira M, Relógio A. (2020) The Core-Clock Gene NR1D1 Impacts Cell Motility In Vitro and Invasiveness in A Zebrafish Xenograft Colon Cancer Model. <i>Cancers</i>
2	9:15-9:30	Heng Luo	Ye Y, Xiang Y, Ozguc FM, Kim Y, Liu CJ, et al. (2018) The Genomic Landscape and Pharmacogenomic Interactions of Clock Genes in Cancer Chronotherapy. <i>Cell Syst</i>
3	9:30-9:45	Mara Rosoga	Fischl H, McManus D, Oldenkamp R, Schermelleh L, Mellor J, Aarti J, Furger A (2020) Cold induced chromatin compaction and nuclear retention of clock mRNAs resets the circadian rhythm. <i>EMBO Journal</i>
4	9:45-10:00	Hector Sanchez-Ibarra	Yalçin M, El-Athman R, Ouk K, Priller J, Relógio A. (2020) Analysis of the Circadian Regulation of Cancer Hallmarks by a Cross-Platform Study of Colorectal Cancer Time-Series Data Reveals an Association with Genes Involved in Huntington's Disease. <i>Cancers</i>
BREAK			
5	10:15-10:30	Julia Köppke	Wang J, Mauvoisin D, Martin E, Atger F, Galindo AN, et al. (2017) Nuclear Proteomics Uncovers Diurnal Regulatory Landscapes in Mouse Liver. <i>Cell Metab.</i>
6	10:30-10:45	Sarah Friedlmeier	Mure LS, Le HD, Benegiamo G, Chang MW, Rios L, Jillani N, Ngotho M, Kariuki T, Dkhissi-Benyahya O, Cooper HM, Panda S. (2018) Diurnal transcriptome atlas of a primate across major neural and peripheral tissues. <i>Science</i> .
7	10:45-11:00	Jennie Padlo	Aryal RP, Kwak PB, Tamayo AG, Gebert M, Chiu PL, et al. (2017) Macromolecular Assemblies of the Mammalian Circadian Clock. <i>Mol Cell</i>
8	11:00-11:15	Mathew Salazar	Druzd D, Matveeva O, Ince L, Harrison U, He W, et al. (2017) Lymphocyte Circadian Clocks Control Lymph Node Trafficking and Adaptive Immune Responses. <i>Immunity</i>
BREAK			
9	13:00-13:15	Sophie Weinbrenner	Ferrell JE, Jr., Tsai TY, Yang Q (2011) Modeling the cell cycle: why do certain circuits oscillate? <i>Cell</i> .
10	13:15-13:30	Luise Keller	He E, Kapuy O, Oliveira RA, Uhlmann F, Tyson JJ, et al. (2011) System-level feedbacks make the anaphase switch irreversible. <i>Proc Natl Acad Sci</i> .
11	13:30-13:45	Lena Kampen	Cheng X, Ferrell JE, Jr. (2018) Apoptosis propagates through the cytoplasm as trigger waves. <i>Science</i>
29/01/2021			
12	9:00-9:15	Barbara Peters Couto	Meisig J, Dreser N, Kapitzka M, Henry M, Rotshteyn T, Rahnenführer J, Hengstler JG, Sachinidis A, Waldmann T, Leist M, Blüthgen N. (2020) Kinetic modeling of stem cell transcriptome dynamics to identify regulatory modules of normal and disturbed neuroectodermal differentiation. <i>Nucleic Acids Res.</i>
13	9:15-9:30	Hannah Wieler	Lauriola M, Enuka Y, Zeisel A, D'Uva G, Roth L, et al. (2014) Diurnal suppression of EGFR signalling by glucocorticoids and implications for tumour progression and treatment. <i>Nat Commun.</i>
14	9:30-9:45	Claudia Abad Baucells	Uhlitz F, Sieber A, Wyler E, Fritsche-Guenther R, Meisig J, et al. (2017) An immediate-late gene expression module decodes ERK signal duration. <i>Mol Syst Biol.</i>
15	9:45-10:00	Florian Hubl	Jamal-Hanjani M, Wilson GA, McGranahan N, Birkbak NJ, Watkins TBK, et al. (2017) Tracking the Evolution of Non-Small-Cell Lung Cancer. <i>N Engl J Med</i>
BREAK			
16	10:15-10:30	Francesca Müller-Marquardt	Schwanhauser B, Busse D, Li N, Dittmar G, Schuchhardt J, et al. (2011) Global quantification of mammalian gene expression control. <i>Nature</i>
17	10:30-10:45	Hai-Yu Liou	Schafer S, Viswanathan S, Widjaja AA, Lim WW, Moreno-Moral A, et al. (2017) IL-11 is a crucial determinant of cardiovascular fibrosis. <i>Nature</i>
18	10:45-11:00	Liam Rayman	Hinze F, Drewe-Boss P, Milek M, Ohler U, Landthaler M, et al. (2018) Expanding the map of protein-RNA interaction sites via cell fusion followed by PAR-CLIP. <i>RNA Biol.</i>
19	11:00-11:15	Carlos Cordero	Suter DM, Molina N, Gatfield D, Schneider K, Schibler U, et al. (2011) Mammalian genes are transcribed with widely different bursting kinetics. <i>Science</i>
20	11:15-11:30	Lukas Punstein	Climente-Gonzalez H, Porta-Pardo E, Godzik A, Eyras E (2017) The Functional Impact of Alternative Splicing in Cancer. <i>Cell Rep</i>