

First Name	Last Name	paper number	paper	Supervisor	contact person	email
María del Rocio	Chamorro González	1	Dopico XC, Evangelou M, Ferreira RC, Guo H, Pekalski ML, et al. (2015) Widespread seasonal gene expression reveals annual differences in human immunity and physiology. <i>Nat Commun</i> 6: 7000.	Angela Relógio's group	Rukeia El-Athman	rukeia.el-athman@charite.de
Nazlı	Güllü	2	Sancar A, Lindsey-Boltz LA, Kang TH, Reardon JT, Lee JH, et al. (2010) Circadian clock control of the cellular response to DNA damage. <i>FEBS Lett</i> 584: 2618-2625.	Angela Relógio's group	Rukeia El-Athman	rukeia.el-athman@charite.de
Yi	Bei	3	Wu S, Powers S, Zhu W, Hannun YA (2016) Substantial contribution of extrinsic risk factors to cancer development. <i>Nature</i> 529: 43-47.	Angela Relógio's group	Luise Fuhr	luise.fuhr@charite.de
David	Pride	4	Yu X, Rollins D, Ruhn KA, Stubblefield JJ, Green CB, et al. (2013) TH17 cell differentiation is regulated by the circadian clock. <i>Science</i> 342: 727-730.	Angela Relógio's group	Mónica Abreu	monica-teresa.parente-abreu@charite.de
Eleonora	Usatikova	6	Gordan R, Shen N, Dror I, Zhou T, Horton J, et al. (2013) Genomic regions flanking E-box binding sites influence DNA binding specificity of bHLH transcription factors through DNA shape. <i>Cell Rep</i> 3: 1093-1104.	Angela Relógio's group	Nikolai Genov	nikolai.genov@hu-berlin.de
Sakurako	Wong	7	Hu Y, Shmygelska A, Tran D, Eriksson N, Tung JY, et al. (2016) GWAS of 89,283 individuals identifies genetic variants associated with self-reporting of being a morning person. <i>Nat Commun</i> 7: 10448.	Angela Relógio's group	Luise Fuhr	luise.fuhr@charite.de
Vahid	Asimi	8	Koike N, Yoo SH, Huang HC, Kumar V, Lee C, et al. (2012) Transcriptional architecture and chromatin landscape of the core circadian clock in mammals. <i>Science</i> 338: 349-354.	Achim Kramer's Group	Achim Kramer	achim.kramer@charite.de
Alžběta	Ressnerová	9	Archer SN, Laing EE, Moller-Levelt CS, van der Veen DR, Bucca G, et al. (2014) Mistimed sleep disrupts circadian regulation of the human transcriptome. <i>Proc Natl Acad Sci U S A</i> 111: e682-691.	Achim Kramer's Group	Achim Kramer	achim.kramer@charite.de
Marta	Hernández Justicia	10	Wallach T, Schellenberg K, Maier B, Kalathur RK, Porras P, et al. (2013) Dynamic circadian protein-protein interaction networks predict temporal organization of cellular functions. <i>PLoS Genet</i> 9: e1003398.	Achim Kramer's Group	Achim Kramer	achim.kramer@charite.de
Pooja	Joshi	12	Karlic R, Chung HR, Lasserre J, Vlahovicek K, Vingron M (2010) Histone modification levels are predictive for gene expression. <i>Proc Natl Acad Sci U S A</i> 107: 2926-2931.	Hanspeter Herzel's group	Hanspeter Herzel	h.herzel@biologie.hu-berlin.de
Shailey	Twamley	16	He F, Kapuy O, Oliveira RA, Uhlmann F, Tyson JJ, et al. (2011) System-level feedbacks make the anaphase switch irreversible. <i>Proc Natl Acad Sci U S A</i> 108: 10016-10021.	Hanspeter Herzel's group	Bharath Ananthasubramaniam	bharath.ananthasubramaniam@biologie.hu-berlin.de
Christoforos	Dimitropoulos	17	Hawkins RD, Larjo A, Tripathi SK, Wagner U, Luu Y, et al. (2013) Global chromatin state analysis reveals lineage-specific enhancers during the initiation of human T helper 1 and T helper 2 cell polarization. <i>Immunity</i> 38: 1271-1284.	Hanspeter Herzel's group	Patrick Pett	jpatrickpett@googlemail.com
Gerard	Arrey Tané	19	Hendriks GJ, Gaidatzis D, Aeschmann F, Grosshans H (2014) Extensive oscillatory gene expression during <i>C. elegans</i> larval development. <i>Mol Cell</i> 53: 380-392.	Hanspeter Herzel's group	Christoph Schmal	christoph.schmal@charite.de
Trendelina	Rrustemi	20	Xu Y, Ma P, Shah P, Rokas A, Liu Y, et al. (2013) Non-optimal codon usage is a mechanism to achieve circadian clock conditionality. <i>Nature</i> 495: 116-120.	Hanspeter Herzel's group	Christoph Schmal	christoph.schmal@charite.de
Kyung Hwan	Lee	22	Thaiss CA, Levy M, Korem T, Dohnalova L, Shapiro H, et al. (2016) Microbiota Diurnal Rhythmicity Programs Host Transcriptome Oscillations. <i>Cell</i> 167: 1495-1510 e1412.	Hanspeter Herzel's group	Abhisek Upadhyay	abhiup01@gmail.com
Minze	Xu	23	Schwanhauser B, Busse D, Li N, Dittmar G, Schuchhardt J, et al. (2011) Global quantification of mammalian gene expression control. <i>Nature</i> 473: 337-342.	Matthias Selbach's group	Matthias Selbach	matthias.selbach@mdc-berlin.de
Ugne	Dubonyte	24	Eden E, Geva-Zatorsky N, Issaeva I, Cohen A, Dekel E, et al. (2011) Proteome half-life dynamics in living human cells. <i>Science</i> 331: 764-768.	Nils Bluethgen's group	Nils Bluethgen	nils.bluethgen@charite.de
Georgia	Lattanzi	25	Klinger B, Sieber A, Fritsche-Guenther R, Witzel F, Berry L, et al. (2013) Network quantification of EGFR signaling unveils potential for targeted combination therapy. <i>Mol Syst Biol</i> 9: 673.	Nils Bluethgen's group	Nils Bluethgen	nils.bluethgen@charite.de
Ángel	Gil Nolskog	26	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> 5: 5073.	Nils Bluethgen's group	Nils Bluethgen	nils.bluethgen@charite.de