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2018

- **A senataxin-associated exonuclease SAN1 is required for resistance to DNA interstrand cross-links**
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- **ER-mitochondria cross-talk is regulated by the Ca²⁺ sensor NCS1 and is impaired in Wolfram syndrome**
Angebault C, Fauconnier J, Patergnani S, Rieusset J, Danese A, Affortit CA, Jagodzinska J, Mégy C, Quiles M, Cazevieille C, Korchagina J, Bonnet-Wersinger D, Milea D, Hamel C, Pinton P, Thiry M, Lacampagne A, Delprat B, Delettre C (2018) *Science Signal.*, 11(553)
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- **Interactions between lysyl oxidases and ADAMTS proteins suggest a novel crosstalk between two extracellular matrix families**
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<https://www.ncbi.nlm.nih.gov/pubmed/29758265>
- **Disentangling the molecular determinants for Cenp-F localization to nuclear pores and kinetochores**
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Chen Y, Fokar M, Kang M, Chen N, Allen RD, Chen Y (2018) *BMC Plant Biol.*, 18(1):147
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- **The MT-CO1 V83I Polymorphism is a Risk Factor for Primary Open-Angle Glaucoma in African American Men**
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<https://www.ncbi.nlm.nih.gov/pubmed/29610859>
- **Pi1/Slc20a1 is required for endoplasmic reticulum homeostasis, chondrocyte survival and skeletal development**
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<https://www.ncbi.nlm.nih.gov/pubmed/30347511>
- **Potato mop-top virus co-opts the stress sensor HIP26 for long-distance movement**
Cowan GH, Roberts AG, Jones S, Kumar P, Kalyandurg PB, Gil JF, Savenkov E, Hemsley PA, Torrance L (2018) *Plant Physiol.*, 176(3):2052-2070
<https://www.ncbi.nlm.nih.gov/pubmed/29374107>

- **Interactions between monomeric CCT6 and p150Glued: A novel function for CCT6 at the cell periphery distinct from the protein folding activity of the molecular chaperone CCT**
Echbarthi M, Vallin J, Grantham J (2018) *Exp Cell Res.*, (Epub ahead of print)
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- **Repression of Cell Differentiation by a cis-Acting lincRNA in Fission Yeast**
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- **Nuclear RNR- α antagonizes cell proliferation by directly inhibiting ZRANB3**
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- **Human adenovirus infection causes the cellular MKRN1 E3 ubiquitin ligase degradation involving the viral core protein pVII**
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- **Leptosphaeria maculans Effector Protein AvrLm1 Modulates Plant Immunity by Enhancing MAP Kinase 9 Phosphorylation**
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- **LPS-Induced Inflammation Abolishes the Effect of DYRK1A on I κ B Stability in the Brain of Mice**
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<https://www.ncbi.nlm.nih.gov/pubmed/29850989>
- **Ehrlichia chaffeensis TRP75 Interacts with Host Cell Targets Involved in Homeostasis, Cytoskeleton Organization, and Apoptosis Regulation To Promote Infection**
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- **The RPAP3-Cterminal domain identifies R2TP-like quaternary chaperones**
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