

Research outputs

Listing of Research outputs

Structural basis for isoform-specific kinesin-1 recognition of Y-acidic cargo adaptors

Pernigo, S., Chegkazi, M. S., Yip, Y. Y., Treacy, C., Glorani, G., Hansen, K., Politis, A., Bui, S., Dodding, M. P. & Steiner, R. A., 15 Oct 2018, In : eLife. 7

Research output: Contribution to journal › Article

A small-molecule activator of kinesin-1 drives remodeling of the microtubule network

Randall, T. S., Yip, Y. Y., Wallock-Richards, D. J., Pfisterer, K., Sanger, A., Ficek, W., Steiner, R. A., Bevil, A. J., Parsons, M. & Dodding, M. P., 26 Dec 2017, In : Proceedings of the National Academy of Sciences of the United States of America. 114, 52, p. 13738-13743 6 p.

Research output: Contribution to journal › Article

SKIP controls lysosome positioning using a composite kinesin-1 heavy and light chain binding domain

Sanger, A., Yip, Y. Y., Randall, T. S., Pernigo, S., Steiner, R. A. & Dodding, M. P., 1 May 2017, In : Journal of cell science. 130, 9, p. 1637-1651

Research output: Contribution to journal › Article

The light chains of kinesin-1 are autoinhibited

Yip, Y. Y., Pernigo, S., Sanger, A., Xu, M., Parsons, M., Steiner, R. A. & Dodding, M. P., 1 Mar 2016, In : Proceedings of the National Academy of Sciences. 113, 9, p. 2418-2423

Research output: Contribution to journal › Article

The above report is produced using the following setup

Ordered by: null