

Selected Publications, Andrew Berglund

Jana R. Jenquin, Leslie A. Coonrod, Quinn A. Silverglate, Natalie A. Pellitier, Melissa A. Hale, Guangbin Xia, Masayuki Nakamori, and J. Andrew Berglund. Furamide Rescues Myotonic Dystrophy Type I Associated Mis-Splicing through Multiple Mechanisms. *ACS Chemical Biology* 2018 13 (9), 2708-2718

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deLorimier E, Hinman MN, Copperman J, Datta K, Guenza M, Berglund JA. Pseudouridine Modification Inhibits Muscleblind-like 1 (MBNL1) Binding to CCUG Repeats and Minimally Structured RNA through Reduced RNA Flexibility. *J Biol Chem.* 2017 Mar 10;292(10):4350-4357. doi: 10.1074/jbc.M116.770768. Epub 2017 Jan 27. PMID: 28130447

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Coonrod LA, Nakamori M, Wang W, Carrell S, Hilton CL, Bodner MJ, Siboni RB, Docter AG, Haley MM, Thornton CA, Berglund JA. (2013) Reducing Levels of Toxic RNA with Small Molecules. *ACS Chem Biol.* Nov 15;8(11):2528-37. doi: 10.1021/cb400431f. Epub 2013 Sep 27.

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