

Publications

Waldmann T, Izzo A, Kamieniarz K, Richter F, Vogler C, Sarg B, Lindner H, Young NL, Mittler G, Garcia BA, Schneider R (2011) Methylation of H2AR29 is a novel repressive PRMT6 target. *Epigenetics Chromatin* 4, 11.

Vogler C, Huber C, Waldmann T, Ettig R, Braun L, Izzo A, Daujat S, Chassignet I, Lopez-Contreras AJ, Fernandez-Capetillo O, Dundr M, Rippe K, Längst G, Schneider R (2010) Histone H2A C-terminus regulates chromatin dynamics, remodeling, and histone H1 binding. *PLOS Genet* 6(12), e1001234.

Mahlert M, Vogler C, Stelter K, Hause G, Basse CW (2009) The a2 mating-type-locus gene lga2 of *Ustilago maydis* interferes with mitochondrial dynamics and fusion, partially in dependence on a Dnm1-like fission component. *J Cell Sci* 122(Pt 14), 2402-2412.

Wissmann M, Yin N, Müller JM, Greschik H, Fodor BD, Jenuwein T, Vogler C, Schneider R, Günther T, Buettner R, Metzger E, Schüle R (2007) Cooperative demethylation by JMJD2C and LSD1 promotes androgen receptor-dependent gene expression. *Nat Cell Biol* 9(3), 347-353.

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