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Mentor

Dr. Maria Jasin

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Publications

[Cole F, Baudat F, Grey C, Keeney S, de Massy B, Jasin M](#) . Mouse tetrad analysis provides insights into recombination mechanisms and hotspot evolutionary dynamics. Nat Genet 46(10):1072-80, 10/2014. e-Pub 8/24/2014. PMCID: PMC4207963.

[Cole F, Kauppi L, Lange J, Roig I, Wang R, Keeney S, Jasin M](#) . Homeostatic control of recombination is implemented progressively in mouse meiosis. Nat Cell Biol 14(4):424-30, 4/2012. e-Pub 3/4/2012. PMCID: PMC3319518.

[Lange J, Pan J, Cole F, Thelen MP, Jasin M, Keeney S](#) . ATM controls meiotic double-strand-break formation. Nature 479(7372):237-40, 11/10/2011. e-Pub 10/16/2011. PMCID: PMC3213282.

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[Cole F, Keeney S, Jasin M](#) . Comprehensive, fine-scale dissection of homologous recombination outcomes at a hot spot in mouse meiosis. Mol Cell 39(5):700-10, 9/10/2010. PMCID: PMC3196603.

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