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STANFORD ADVISORS

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Publications

PUBLICATIONS

- **CTCF depletion decouples enhancer-mediated gene activation from chromatin hub formation.** *Nature structural & molecular biology*
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- **The relationship between nucleosome positioning and higher-order genome folding.** *Current opinion in cell biology*
Aljahani, A., Mauksch, C., Oudelaar, A. M.
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- **FACT maintains chromatin architecture and thereby stimulates RNA polymerase II pausing during transcription in vivo.** *Molecular cell*
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- **The Mediator complex regulates enhancer-promoter interactions.** *Nature structural & molecular biology*
Ramasamy, S., Aljahani, A., Karpinska, M. A., Cao, T. B., Velychko, T., Cruz, J. N., Lidschreiber, M., Oudelaar, A. M.
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- **Analysis of sub-kilobase chromatin topology reveals nano-scale regulatory interactions with variable dependence on cohesin and CTCF.** *Nature communications*
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