Publications

Selected Recent Papers

1. McGinty RJ, Balick DJ, Mirkin SM, Sunyaev SR. Inherent instability of simple DNA repeats shapes an evolutionarily stable distribution of repeat lengths. Nat Commun. 2025 Dec 9. doi: 10.1038/s41467-025-66725-5.
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6. McGinty RJ, Sunyaev SR. Revisiting mutagenesis at non-B DNA motifs in the human genome. Nat Struct Mol Biol. 2023 Apr;30(4):417-424. doi: 10.1038/s41594-023-00936-6. Epub 2023 Mar 13.
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