

## Advanced Sequencing Technology Program Bibliography: Publications and Patents

NHGRI launched an ambitious program in 2004 to reduce the cost of full genome sequencing initially by 100-fold and subsequently by an additional 100-fold. [Awards were made in this program in the years 2004-2014](#). Below, listed by Principal Investigator, are citations and links to \*many of the articles and patents resulting from this and closely related programs.

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### Program Publications

Fuller CW, Middendorf LR, Benner SA, Church GM, Harris T, Huang X, Jovanovich SB, Nelson JR, Schloss JA, Schwartz DC, Vezenov DV. The challenges of sequencing by synthesis. Nat Biotechnol. 2009 Nov;27(11):1013-23. Review. <http://www.ncbi.nlm.nih.gov/pubmed/19898456>

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**Akeson, Mark A, Marija Drndic, Jens Gundlach and Meni Wanunu**

**HG005553, HG006321, HG007827**

<http://cbse.soe.ucsc.edu/people/akeson>

<http://www.physics.upenn.edu/drndicgroup/>

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