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简介

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6.代表性论文：

(1)Xue, Z., Ye, Q., Anson, S.R., Yang, J., Xiao, G., Kowbel, D., Glass, N.L., Crosthwaite, S.K., and Liu, Y. (2014). Transcriptional interference by antisense RNA is required for function. *Nature* 514, 650-653. (IF=38.1)

(2)Xue, Z., Hennelly, S., Doyle, B., Gulati, A.A., Novikova, I.V., Sanbonmatsu, K.Y., and Boyer, L.A. (2016). A G-Rich Motif in the lncRNA Braveheart Interacts with Factor to Specify the Cardiovascular Lineage. *Mol Cell* 64, 37-50. (Highlighted by *Mol Cell*, *Nature Chemical Biology*, and *Science Signaling*) (IF=14.0)

(3)Xue, Z., Yuan, H., Guo, J., and Liu, Y. (2012). Reconstitution of an Argonaute-dependent small RNA biogenesis pathway reveals a handover mechanism involving the exonuclease QIP. *Mol Cell* 46, 299-310. (IF=14.0)

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