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## Key publications

### Year of publication 2018

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Bitetti A, Mallory AC, Golini E, Carrieri C, Carreño Gutierrez H, Perlas E, Pérez-Rico YA, Tocchini-Valentini GP, Enright AJ, Norton WHJ, Mandillo S, O'Carroll D, Shkumatava A (in press) (2018 Feb 21)

**MicroRNA degradation by a conserved target RNA regulates animal behavior**  
*Nat Struct Mol Biol*

### Year of publication 2011

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Igor Ulitsky, Alena Shkumatava, Calvin H Jan, Hazel Sive, David P Bartel (2011 Jul 28)

**Conserved function of lincRNAs in vertebrate embryonic development despite rapid sequence evolution.**

*Cell* : 1537-50 : [DOI : 10.1016/j.cell.2011.11.055](https://doi.org/10.1016/j.cell.2011.11.055)

### Year of publication 2009

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Alena Shkumatava, Alexander Stark, Hazel Sive, David P Bartel (2009 Feb 26)

**Coherent but overlapping expression of microRNAs and their targets during vertebrate development.**

*Genes & development* : 466-81 : [DOI : 10.1101/gad.1745709](https://doi.org/10.1101/gad.1745709)