

DIRECTOR OF IMG CORDIALLY CONGRATULATES
the authors of the papers evaluated by the IMG
Council as the best ones in 2013:

ORIGINAL PAPERS

1st position:

[Flemr M](#), [Malik R](#), Franke V, [Nejepinska J](#), [Sedlacek R](#), Vlahovicek K, [Svoboda P](#). A retrotransposon-driven dicer isoform directs endogenous small interfering RNA production in mouse oocytes. *Cell* 2013 155(4): 807-16.

This paper was awarded the **IMG Prize for the Best Paper**.

2nd position:

[Fafilek B](#), [Krausova M](#), [Vojtechova M](#), [Pospichalova V](#), [Tumova L](#), [Sloncova E](#), [Huranova M](#), [Stancikova J](#), [Hlavata A](#), [Svec J](#), [Sedlacek R](#), [Luksan O](#), [Oliverius M](#), [Voska L](#), [Jirsa M](#), [Paces J](#), [Kolar M](#), [Krivjanska M](#), [Klimesova K](#), [Tlaskalova-Hogenova H](#), [Korinek V](#). Troy, a tumor necrosis factor receptor family member, interacts with Lgr5 to inhibit Wnt signaling in intestinal stem cells. *Gastroenterology* 2013 144(2):381-91.

3rd position:

[Bhattacharyya T](#), [Gregorova S](#), [Mihola O](#), [Anger M](#), [Sebestova J](#), [Denny P](#), [Simecek P](#), [Forejt J](#). Mechanistic basis of infertility of mouse inter-subspecific hybrids. *Proc Natl Acad Sci USA* 2013 110(6):E468-77.

REVIEW

1st position:

[Hodny Z](#), [Hubackova S](#), [Bartek J](#). Cytokine-induced 'bystander' senescence in DDR and immunosurveillance. *Oncotarget*. 2013 4(10):1552-3.

2nd position:

[Chalupnikova K](#), [Nejepinska J](#), [Svoboda P](#). Production and application of long dsRNA in mammalian cells. *Methods Mol Biol* 2013 942: 291-314.

**The authors of these papers will be
given a modest financial reward.**
