

ISSN:1001-0602(Print)
CN:31-1568/Q(Print)

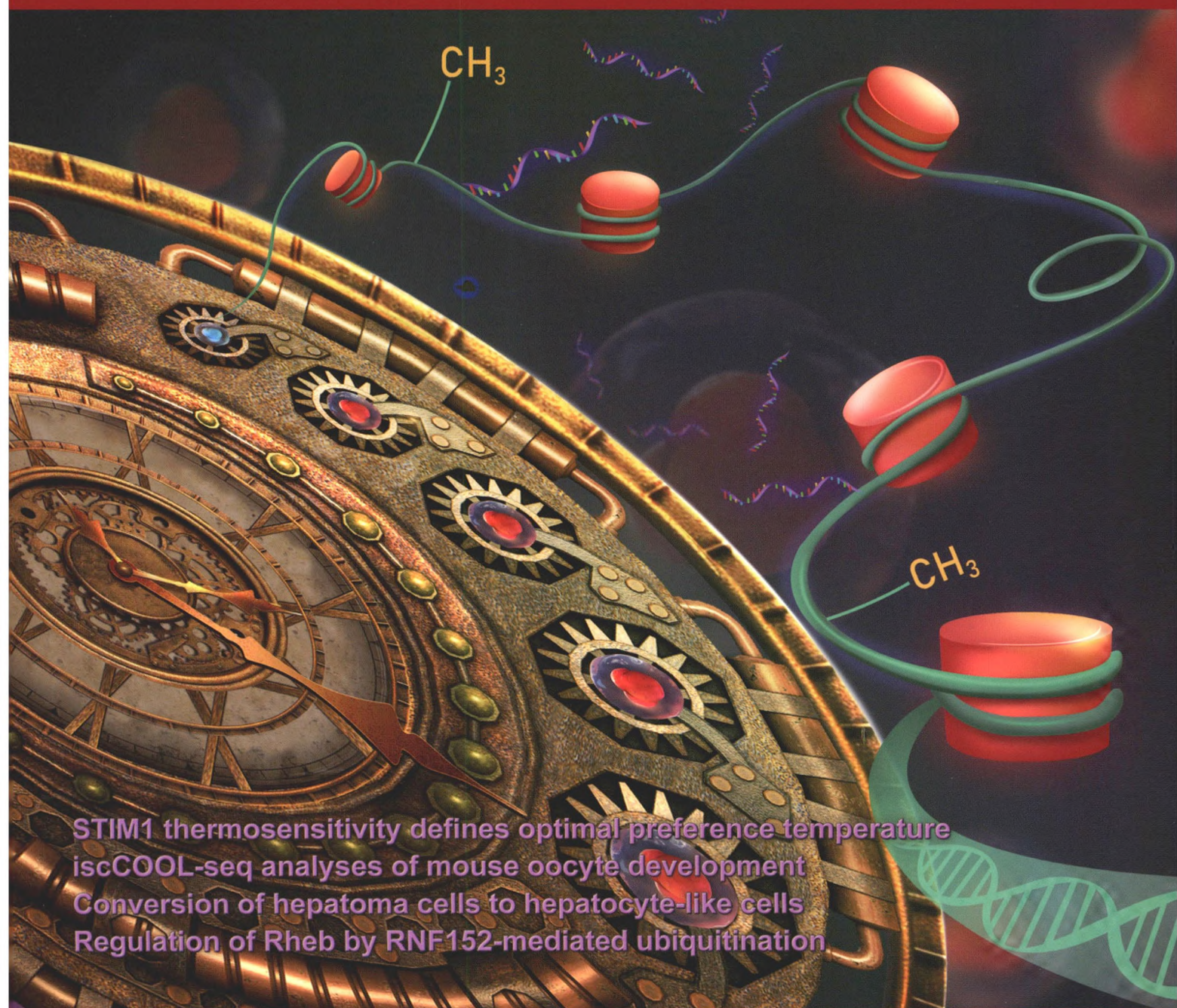


细胞研究
CPDN:4-645

Cell Research

Volume 29 Number 2 February 2019

www.nature.com/cr
www.cell-research.com



STIM1 thermosensitivity defines optimal preference temperature
iscCOOL-seq analyses of mouse oocyte development
Conversion of hepatoma cells to hepatocyte-like cells
Regulation of Rheb by RNF152-mediated ubiquitination

ISSN 1001-0602



Institute of Biochemistry and Cell Biology
Shanghai Institutes for Biological Sciences
Chinese Academy of Sciences

SPRINGER NATURE

(Founded in 1990)

Online submission via:
<http://www.nature.com/cr>
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Cell Research is published monthly by Nature Publishing Group (NPG) in partnership with Shanghai Institutes for Biological Sciences (SIBS), Chinese Academy of Sciences (CAS) since 2006.

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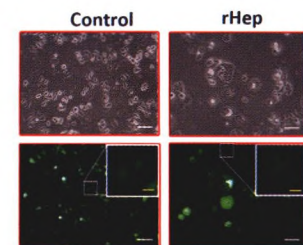
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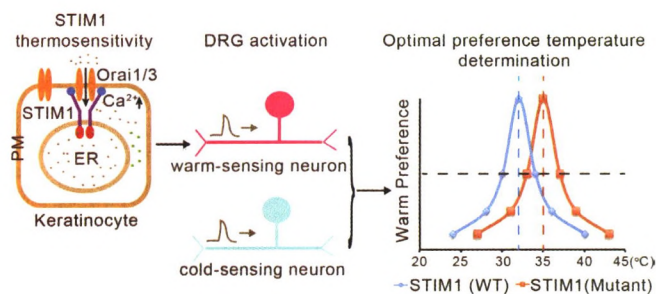
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Cover: Mammalian oocyte undergoes dramatic epigenetic and chromatin changes during its growth. To systematically dissect this process, Gu *et al.* performed integrative single-cell analysis of transcriptome, DNA methylome and chromatin accessibility in mouse oocytes. See page 110-123 by Chan Gu *et al.* for details.



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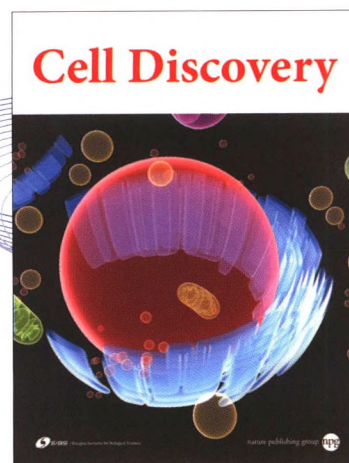
Cell Discov. 2018 Aug 14;4:45. doi: 10.1038/s41421-018-0043-0

Structural visualization of RNA polymerase III transcription machineries

Cell Discov. 2018 Jul 31;4:40. doi: 10.1038/s41421-018-0044-z

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Editor-in-Chief: Gang Pei
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