

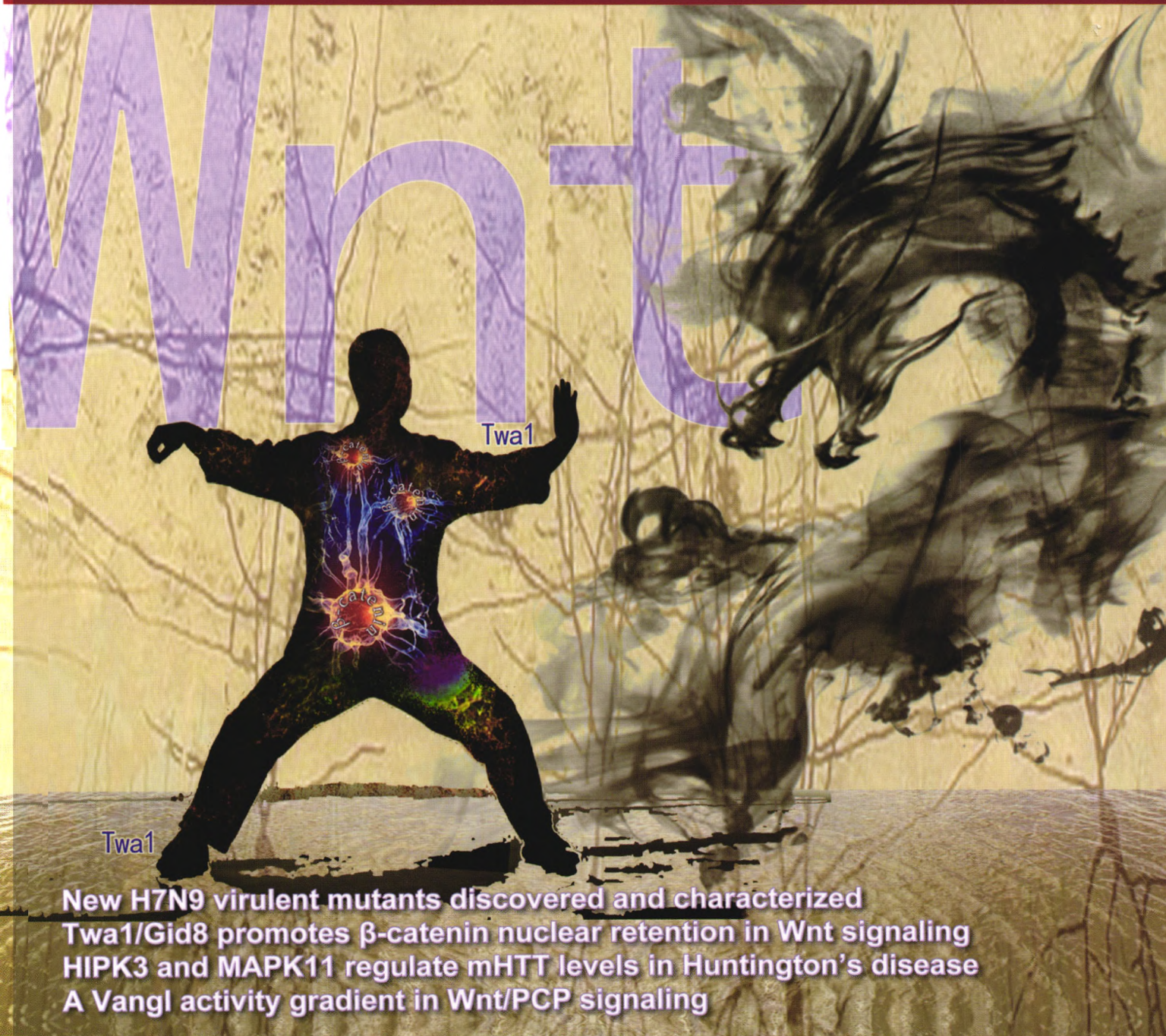
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New H7N9 virulent mutants discovered and characterized
Twa1/Gid8 promotes β -catenin nuclear retention in Wnt signaling
HIPK3 and MAPK11 regulate mHTT levels in Huntington's disease
A Vangl activity gradient in Wnt/PCP signaling

(Founded in 1990)

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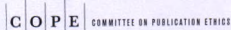
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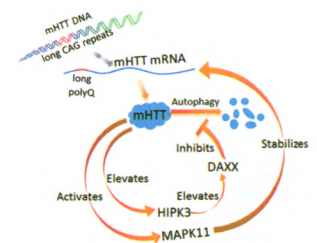
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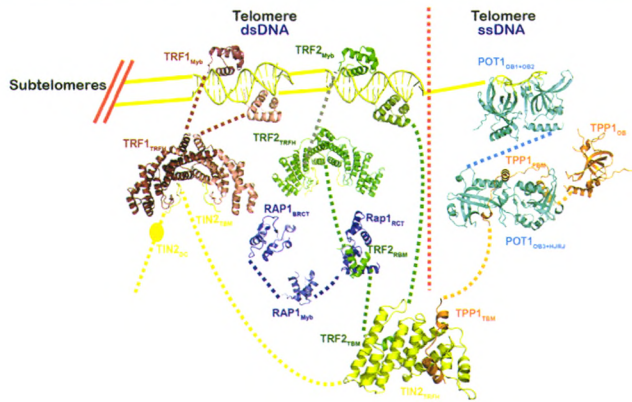
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Cover: The cartoon image shows that upon Wnt signaling activation, Twa1 (the Tai Chi character) retains β -catenin (the energy ball) in the nucleus, promoting Wnt target gene expression and colorectal tumorigenesis (the dragon). See page 1422-1440 by Yi Lu *et al.* for details.



A model shows that MAPK11 and HIPK3 regulate mutant Huntingtin levels through a positive feedback loop via distinct mechanisms. See page 1441-1465 by Meng Yu *et al.* for details.



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doi:10.1038/cr.2017.149

28 November 2017

Structural basis for specific flagellin recognition by the NLR protein NAIP5

Open

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