

## PUBLICATIONS THOMAS HENRY

(Surligné en bleu = publications inter-équipes)

[1-11]

1. Article

Boucrot, E., Henry, T., Borg, J.P., Gorvel, J.P. and Meresse, S. *The intracellular fate of Salmonella depends on the recruitment of kinesin*. Science, 2005. **308**(5725): p. 1174-1178.

2. Article

Henry, T., Garcia-del Portillo, F. and Gorvel, J.P. *Identification of Salmonella functions critical for bacterial cell division within eukaryotic cells*. Molecular Microbiology, 2005. **56**(1): p. 252-267.

3. Article

Deiwick, J., Salcedo, S.P., Boucrot, E., Gilliland, S.M., Henry, T., Petermann, N., Waterman, S.R. and Gorvel, J.P. *The translocated Salmonella effector proteins SseF and SseG interact and are required to establish an intracellular replication niche*. Infection and Immunity, 2006. **74**(12): p. 6965-6972.

4. Article

Henry, T., Couillault, C., Rockenfeller, P., Boucrot, E., Dumont, A., Schroeder, N., Hermant, A., Knodler, L.A., Lecine, P., Steele-Mortimer, O., Borg, J.P., Gorvel, J.P. and Meresse, S. *The Salmonella effector protein PipB2 is a linker for kinesin-1*. Proceedings of the National Academy of Sciences of the United States of America, 2006. **103**(36): p. 13497-13502.

5. Review

Henry, T., Gorvel, J.P. and Meresse, S. *Molecular motors hijacking by intracellular pathogens*. Cellular Microbiology, 2006. **8**(1): p. 23-32.

6. Article

Henry, T., Brotcke, A., Weiss, D.S., Thompson, L.J. and Monack, D.M. *Type I interferon signaling is required for activation of the inflammasome during Francisella infection*. Journal of Experimental Medicine, 2007. **204**(5): p. 987-994.

7. Review

Henry, T. and Monack, D.M. *Activation of the inflammasome upon Francisella tularensis infection: interplay of innate immune pathways and virulence factors*. Cellular Microbiology, 2007. **9**(11): p. 2543-2551.

8. Article

Weiss, D.S., Brotcke, A., Henry, T., Margolis, J.J., Chan, K. and Monack, D.M. *In vivo negative selection screen identifies genes required for Francisella virulence*. Proceedings of the National Academy of Sciences of the United States of America, 2007. **104**(14): p. 6037-6042.

9. Weiss, D.S., Henry, T. and Monack, D.M. *Francisella tularensis: Activation of the inflammasome*, in *Francisella Tularensis: Biology, Pathogenicity, Epidemiology, and Biodefense*. 2007. p. 219-237.

10. Article

Lightfield, K.L., Persson, J., Brubaker, S.W., Witte, C.E., von Moltke, J., Dunipace, E.A., Henry, T., Sun, Y.H., Cado, D., Dietrich, W.F., Monack, D.M., Tsolis, R.M. and

- Vance, R.E. *Critical function for Naip5 in inflammasome activation by a conserved carboxy-terminal domain of flagellin*. Nature Immunology, 2008. **9**(10): p. 1171-1178.
11. Article  
Winter, S.E., Thiennimitr, P., Nuccio, S.P., Haneda, T., Winter, M.G., Wilson, R.P., Russell, J.M., Henry, T., Tran, Q.T., Lawhon, S.D., Gomez, G., Bevins, C.L., Russmann, H., Monack, D.M., Adams, L.G. and Baumler, A.J. *Contribution of Flagellin Pattern Recognition to Intestinal Inflammation during Salmonella enterica Serotype Typhimurium Infection*. Infection and Immunity, 2009. **77**(5): p. 1904-1916.
12. Chapitre d'un ouvrage scientifique  
Henry T, Monack DM.  
Intracytosolic sensing of pathogens: nucleic acid receptors, NLRs and the associated responses during infections and auto-inflammatory diseases  
**In « Phagocyte-pathogen interactions: Macrophages and the host response to infection»**  
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