

Oral assignment papers:

- 1) Bargieri, D. Y., Thiberge, S., Tay, C. L., Carey, A. F., Rantz, A., Hischen, F., et al. (2016). Plasmodium Merozoite TRAP Family Protein Is Essential for Vacuole Membrane Disruption and Gamete Egress from Erythrocytes. *Cell Host and Microbe*, 20(5), 618–630. <https://www.ncbi.nlm.nih.gov/pubmed/27832590>
- 2) Josling, G. A., Petter, M., Oehring, S. C., Gupta, A. P., Dietz, O., Wilson, D. W., et al. (2015). A Plasmodium falciparum Bromodomain Protein Regulates Invasion Gene Expression. *Cell Host and Microbe*, 17(6), 741–751. <https://www.ncbi.nlm.nih.gov/pubmed/26067602>
- 3) Heaslip, A. T., Ems-McClung, S. C., & Hu, K. (2009). TgICMAP1 is a novel microtubule binding protein in Toxoplasma gondii. *PLoS ONE*, 4(10), e7406. <http://doi.org/10.1371/journal.pone.0007406>
- 4) Tham, W.-H., Lim, N. T. Y., Weiss, G. E., Lopaticki, S., Ansell, B. R. E., Bird, M., et al. (2015). Plasmodium falciparum Adhesins Play an Essential Role in Signalling and Activation of Invasion into Human Erythrocytes. *PLoS Pathogens*, 11(12), e1005343. <http://doi.org/10.1371/journal.ppat.1005343>
- 5) Morlon-Guyot, J., Berry, L., Chen, C.-T., Gubbels, M.-J., Lebrun, M., & Daher, W. (2014). The Toxoplasma gondii calcium-dependent protein kinase 7 is involved in early steps of parasite division and is crucial for parasite survival. *Cellular Microbiology*, 16(1), 95–114. <http://doi.org/10.1111/cmi.12186>
- 6) Franco, M., Panas, M. W., Marino, N. D., Lee, M.-C. W., Buchholz, K. R., Kelly, F. D., et al. (2016). A Novel Secreted Protein, MYR1, Is Central to Toxoplasma's Manipulation of Host Cells. *mBio*, 7(1), e02231–15–15. <http://doi.org/10.1128/mBio.02231-15>
- 7) Beck, J. R., Chen, A. L., Kim, E. W., & Bradley, P. J. (2014). RON5 is critical for organization and function of the Toxoplasma moving junction complex. *PLoS Pathogens*, 10(3), e1004025. <http://doi.org/10.1371/journal.ppat.1004025>
- 8) LaMonte, G., Lim, M. Y.-X., Wree, M., Reimer, C., Nachon, M., Corey, V., et al. (2016). Mutations in the Plasmodium falciparum Cyclic Amine Resistance Locus (PfCARL) Confer Multidrug Resistance. *mBio*, 7(4), e00696–16–13. <http://doi.org/10.1128/mBio.00696-16>
- 9) Das, S., Hertrich, N., Perrin, A. J., Withers-Martinez, C., Collins, C. R., Jones, M. L., et al. (2015). Processing of Plasmodium falciparum Merozoite Surface Protein MSP1 Activates a Spectrin-Binding Function Enabling Parasite Egress from RBCs. *Cell Host and Microbe*, 18(4), 433–444. <https://www.ncbi.nlm.nih.gov/pubmed/26468747>

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