



## Jonathan Diep

Ph.D. Student in Microbiology and Immunology, admitted Autumn 2013

### Publications

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#### PUBLICATIONS

- **STAG2 deficiency induces interferon responses via cGAS-STING pathway and restricts virus infection.** *Nature communications*  
Ding, S., Diep, J., Feng, N., Ren, L., Li, B., Ooi, Y. S., Wang, X., Brulois, K. F., Yasukawa, L. L., Li, X., Kuo, C. J., Solomon, D. A., Carette, et al  
2018; 9 (1): 1485
- **MLKL Requires the Inositol Phosphate Code to Execute Necroptosis.** *Molecular cell*  
Dovey, C. M., Diep, J., Clarke, B. P., Hale, A. T., McNamara, D. E., Guo, H., Brown, N. W., Cao, J. Y., Grace, C. R., Gough, P. J., Bertin, J., Dixon, S. J., Fiedler, et al  
2018; 70 (5): 936–48.e7
- **Drebrin restricts rotavirus entry by inhibiting dynamin-mediated endocytosis** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*  
Li, B., Ding, S., Feng, N., Mooney, N., Ooi, Y. S., Ren, L., Diep, J., Kelly, M. R., Yasukawa, L. L., Patton, J. T., Yamazaki, H., Shirao, T., Jackson, et al  
2017; 114 (18): E3642-E3651
- **An essential receptor for adeno-associated virus infection.** *Nature*  
Pillay, S., Meyer, N. L., Puschnik, A. S., Davulcu, O., Diep, J., Ishikawa, Y., Jae, L. T., Wosen, J. E., Nagamine, C. M., Chapman, M. S., Carette, J. E.  
2016; 530 (7588): 108-112