

## Selected, High-Impact Publications

1. Al Olama, A. A., Kote-Jarai, Z., Berndt, S. I., Conti, D. V., Schumacher, F., Han, Y., . . . Haiman, C. A. (2014). A meta-analysis of 87,040 individuals identifies 23 new susceptibility loci for prostate cancer. *Nat Genet*, 46(10), 1103-1109. doi: 10.1038/ng.3094 <http://www.ncbi.nlm.nih.gov/pubmed/25217961>
2. Apps, R., Qi, Y., Carlson, J. M., Chen, H., Gao, X., Thomas, R., . . . Carrington, M. (2013). Influence of HLA-C expression level on HIV control. *Science*, 340(6128), 87-91. doi: 10.1126/science.1232685 <http://www.ncbi.nlm.nih.gov/pubmed/23559252>
3. Astermark, J., Donfield, S. M., Gomperts, E. D., Schwarz, J., Menius, E. D., Pavlova, A., . . . Hemophilia Inhibitor Genetics Study Combined, C. (2013). The polygenic nature of inhibitors in hemophilia A: results from the Hemophilia Inhibitor Genetics Study (HIGS) Combined Cohort. *Blood*, 121(8), 1446-1454. doi: 10.1182/blood-2012-06-434803 <http://www.ncbi.nlm.nih.gov/pubmed/23223434>
4. Balamurugan, K., Sharan, S., Klarmann, K. D., Zhang, Y., Coppola, V., Summers, G. H., . . . Sterneck, E. (2013). FBXW7alpha attenuates inflammatory signalling by downregulating C/EBPdelta and its target gene Tlr4. *Nat Commun*, 4, 1662. doi: 10.1038/ncomms2677 <http://www.ncbi.nlm.nih.gov/pubmed/23575666>
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6. Berndt, S. I., Gustafsson, S., Magi, R., Ganna, A., Wheeler, E., Feitosa, M. F., . . . Ingelsson, E. (2013). Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. *Nat Genet*, 45(5), 501-512. doi: 10.1038/ng.2606 <http://www.ncbi.nlm.nih.gov/pubmed/23563607>
7. Berndt, S. I., Skibola, C. F., Joseph, V., Camp, N. J., Nieters, A., Wang, Z., . . . Slager, S. L. (2013). Genome-wide association study identifies multiple risk loci for chronic lymphocytic leukemia. *Nat Genet*, 45(8), 868-876. doi: 10.1038/ng.2652 <http://www.ncbi.nlm.nih.gov/pubmed/23770605>
8. Cancer Genome Atlas Research, N. (2013). Comprehensive molecular characterization of clear cell renal cell carcinoma. *Nature*, 499(7456), 43-49. doi: 10.1038/nature12222 <http://www.ncbi.nlm.nih.gov/pubmed/23792563>
9. Cerhan, J. R., Berndt, S. I., Vijai, J., Ghesquieres, H., McKay, J., Wang, S. S., . . . Chanock, S. J. (2014). Genome-wide association study identifies multiple susceptibility loci for diffuse large B cell lymphoma. *Nat Genet*, 46(11), 1233-1238. doi: 10.1038/ng.3105 <http://www.ncbi.nlm.nih.gov/pubmed/25261932>
10. Chen, J., Grunwald, D., Sardo, L., Galli, A., Plisov, S., Nikolaitchik, O. A., . . . Hu, W. S. (2014). Cytoplasmic HIV-1 RNA is mainly transported by diffusion in the presence or absence of Gag protein. *Proc Natl Acad Sci U S A*, 111(48), E5205-5213. doi: 10.1073/pnas.1413169111 <http://www.ncbi.nlm.nih.gov/pubmed/25404326>

11. Chen, K., Liu, M., Liu, Y., Yoshimura, T., Shen, W., Le, Y., . . . Wang, J. M. (2013). Formylpeptide receptor-2 contributes to colonic epithelial homeostasis, inflammation, and tumorigenesis. *J Clin Invest*, *123*(4), 1694-1704. doi: 10.1172/JCI65569 <http://www.ncbi.nlm.nih.gov/pubmed/23454745>
12. Chung, C. C., Kanetsky, P. A., Wang, Z., Hildebrandt, M. A., Koster, R., Skotheim, R. I., . . . Nathanson, K. L. (2013). Meta-analysis identifies four new loci associated with testicular germ cell tumor. *Nat Genet*, *45*(6), 680-685. doi: 10.1038/ng.2634 <http://www.ncbi.nlm.nih.gov/pubmed/23666239>
13. Cillo, A. R., Sobolewski, M. D., Bosch, R. J., Fyne, E., Piatak, M., Jr., Coffin, J. M., & Mellors, J. W. (2014). Quantification of HIV-1 latency reversal in resting CD4+ T cells from patients on suppressive antiretroviral therapy. *Proc Natl Acad Sci U S A*, *111*(19), 7078-7083. doi: 10.1073/pnas.1402873111 <http://www.ncbi.nlm.nih.gov/pubmed/24706775>
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18. Fukazawa, Y., Lum, R., Okoye, A. A., Park, H., Matsuda, K., Bae, J. Y., . . . Picker, L. J. (2015). B cell follicle sanctuary permits persistent productive simian immunodeficiency virus infection in elite controllers. *Nat Med*, *21*(2), 132-139. doi: 10.1038/nm.3781 <http://www.ncbi.nlm.nih.gov/pubmed/25599132>
19. Furusawa, T., Rochman, M., Taher, L., Dimitriadis, E. K., Nagashima, K., Anderson, S., & Bustin, M. (2015). Chromatin decompaction by the nucleosomal binding protein HMG5 impairs nuclear sturdiness. *Nat Commun*, *6*, 6138. doi: 10.1038/ncomms7138 <http://www.ncbi.nlm.nih.gov/pubmed/25609380>
20. Garcia, F., Climent, N., Guardo, A. C., Gil, C., Leon, A., Autran, B., . . . Group, D. M. O. S. (2013). A dendritic cell-based vaccine elicits T cell responses associated with control of HIV-1 replication.

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