



Berenice Mbiribindi

Postdoctoral Research Fellow, Transplantation Surgery

Bio

HONORS AND AWARDS

- Postdoctoral Travel Award, Skippy Frank (Stanford Immunology Program) (2019)
- Fellowship, Stanford Maternal and Child Health Research Institut (MCHRI) (2018-2020)
- Postdoctoral Travel Award, Skippy Frank (Stanford Immunology Program) (2018)
- Young Investigator Scientific Award, The Transplantation Society (2018)
- Fellowship, Transplant and Tissue Engineering Center of Excellence leadership group (TTE) (2017-2019)

PROFESSIONAL EDUCATION

- Doctor of Philosophy, University of Southampton , Immunology (2017)
- Master of Science, Univeriste Pierre et Marie Curie (UPMC/Paris VI) , Microbiology and Immunology (2012)
- Bachelor of Science, Universite Paris Descartes (Paris V) , Biomedical Sciences (2010)

Publications

PUBLICATIONS

- **Natural killer cells as modulators of alloimmune responses** *CURRENT OPINION IN ORGAN TRANSPLANTATION*
Mbiribindi, B., Harden, J. T., Pena, J. K., Krams, S. M.
2019; 24 (1): 37-41
- **Spatial Clustering of Receptors and Signaling Molecules Regulates NK Cell Response to Peptide Repertoire Changes** *Frontiers in Immunology*
Mbiribindi, B., Mukherjee, S., Wellington, D., Das, J., Khakoo, S. I.
2019: 1-11
- **NK Cell Recognition of Peptides Encoded by EBV Latent Cycle Proteins**
Mbiribindi, B., Moreno, C., Esquivel, C. O., Martinez, O. M., Krams, S. M.
LIPPINCOTT WILLIAMS & WILKINS.2018: S283
- **KIR2DS2 recognizes conserved peptides derived from viral helicases in the context of HLA-C.** *Science immunology*
Naiyer, M. M., Cassidy, S. A., Magri, A., Cowton, V., Chen, K., Mansour, S., Kranidioti, H., Mbiribindi, B., Rettman, P., Harris, S., Fanning, L. J., Mulder, A., Claas, et al
2017; 2 (15)
- **Peptide selectivity discriminates NK cells from KIR2DL2-and KIR2DL3-positive individuals** *EUROPEAN JOURNAL OF IMMUNOLOGY*
Cassidy, S., Mukherjee, S., Myint, T. M., Mbiribindi, B., North, H., Traherne, J., Mulder, A., Claas, F. H., Purbhoo, M. A., Das, J., Khakoo, S. I.
2015; 45 (2): 492-500
- **Synergistic inhibition of natural killer cells by the nonsignaling molecule CD94** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*

Cheent, K. S., Jamil, K. M., Cassidy, S., Liu, M., Mbiribindi, B., Mulder, A., Claas, F. H., Purbhoo, M. A., Khakoo, S. I.
2013; 110 (42): 16981-16986

● **A Peptide Antagonist Disrupts NK Cell Inhibitory Synapse Formation** *JOURNAL OF IMMUNOLOGY*

Borhis, G., Ahmed, P. S., Mbiribindi, B., Naiyer, M. M., Davis, D. M., Purbhoo, M. A., Khakoo, S. I.
2013; 190 (6): 2924-2930