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### Publications

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#### PUBLICATIONS

- **Dimorphism in the TCRgamma-chain repertoire defines 2 types of human immunity to Epstein-Barr virus.** *Blood advances*  
Djaoud, Z., Parham, P.  
2020; 4 (7): 1198–1205
- **HLAs, TCRs, and KIRs, a Triumvirate of Human Cell-Mediated Immunity.** *Annual review of biochemistry*  
Djaoud, Z. n., Parham, P. n.  
2020; 89: 717–39
- **In vitro education of human natural killer cells by KIR3DL1.** *Life science alliance*  
Pugh, J., Nemat-Gorgani, N., Djaoud, Z., Guethlein, L. A., Norman, P. J., Parham, P.  
2019; 2 (6)
- **Two alternate strategies for innate immunity to Epstein-Barr virus: One using NK cells and the other NK cells and ?d T cells.** *journal of experimental medicine*  
Djaoud, Z., Guethlein, L. A., Horowitz, A., Azzi, T., Nemat-Gorgani, N., Olive, D., Nadal, D., Norman, P. J., Münz, C., Parham, P.  
2017; 214 (6): 1827-1841
- **The Intergenic Recombinant HLA-B\*46:01 Has a Distinctive Peptidome that Includes KIR2DL3 Ligands.** *Cell reports*  
Hilton, H. G., McMurtrey, C. P., Han, A. S., Djaoud, Z., Guethlein, L. A., Blokhuis, J. H., Pugh, J. L., Goyos, A., Horowitz, A., Buchli, R., Jackson, K. W., Bardet, W., Bushnell, et al  
2017; 19 (7): 1394-1405
- **Class I HLA haplotypes form two schools that educate NK cells in different ways.** *Science immunology*  
Horowitz, A., Djaoud, Z., Nemat-Gorgani, N., Blokhuis, J., Hilton, H. G., Béziat, V., Malmberg, K., Norman, P. J., Guethlein, L. A., Parham, P.  
2016; 1 (3)
- **Cytomegalovirus-Infected Primary Endothelial Cells Trigger NKG2C(+) Natural Killer Cells** *JOURNAL OF INNATE IMMUNITY*  
Djaoud, Z., Riou, R., Gavlovsky, P., Mehlal, S., Bressollette, C., Gerard, N., Gagne, K., Charreau, B., Retiere, C.  
2016; 8 (4): 374–85
- **Large Spectrum of HLA-C Recognition by Killer Ig-like Receptor (KIR)2DL2 and KIR2DL3 and Restricted C1 Specificity of KIR2DS2: Dominant Impact of KIR2DL2/KIR2DS2 on KIR2D NK Cell Repertoire Formation** *JOURNAL OF IMMUNOLOGY*  
David, G., Djaoud, Z., Willem, C., Legrand, N., Rettman, P., Gagne, K., Cesbron, A., Retiere, C.  
2013; 191 (9): 4778–88
- **Amplified NKG2C(+) NK Cells in Cytomegalovirus (CMV) Infection Preferentially Express Killer Cell Ig-like Receptor 2DL: Functional Impact in Controlling CMV-Infected Dendritic Cells** *JOURNAL OF IMMUNOLOGY*  
Djaoud, Z., David, G., Bressollette, C., Willem, C., Rettman, P., Gagne, K., Legrand, N., Mehlal, S., Cesbron, A., Imbert-Marcille, B., Retiere, C.  
2013; 191 (5): 2708–16
- **Both the nature of KIR3DL1 alleles and the KIR3DL1/S1 allele combination affect the KIR3DL1 NK-cell repertoire in the French population** *EUROPEAN JOURNAL OF IMMUNOLOGY*  
Gagne, K., Willem, C., Legrand, N., Djaoud, Z., David, G., Rettman, P., Bressollette-Bodin, C., Senitzer, D., Esbelin, J., Cesbron-Gautier, A., Schneider, T., Retiere, C.  
2013; 43 (4): 1085–98